



GENERAL SERVICES ADMINISTRATION
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST
MULTIPLE AWARD SCHEDULE (MAS)
FSC Codes: R408, R425, R499

Contract Number: GS-00F-234CA
CONTRACT PERIOD: July 29, 2015 – July 28, 2025
PRICELIST CURRENT THROUGH MODIFICATION: PS A821 DATED 7/23/2020.

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at
<http://www.gsa.gov/schedules-ordering>



Contractor: STG, Inc.
11091 Sunset Hills Road, Suite 200
Reston, VA 20190 5378

Business Size: Large Business

Telephone: (703) 391-9680
Fax: (703) 391-9781
Web Site: www.stg.com
E-mail: Kelley.Churgin@stg.com
Contract Administration: Kelley Churgin, (703) 774-1790

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!TM, a menu driven database system. The Internet address for GSA Advantage!TM is <http://gsaadvantage.gov>

CUSTOMER INFORMATION:

1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:

SIN CODES:	DESCRIPTION	
541330ENG, 541330ENGRC	Engineering Services	DISAST PURCH
541380, 541380RC	Testing Laboratory Services	DISAST PURCH
541420, 541420RC	Engineering System Design and Integration Services	DISAST PURCH
541611, 541611RC	Management and Financial Consulting, Acquisition and Grants Management Support, and Business Program and Project Management Services	DISAST PURCH
541715, 541715RC	Engineering Research and Development and Strategic Planning	DISAST PURCH
OLM, OLMSTLOC, OLMRC	Order Level Materials	COOP PURCH DISAST PURCH

1b. Lowest Priced Model Number and Lowest Unit Price: See All Labor Category Rates on Pricelist Pages 4-14.

1c. See Labor Category Descriptions Chart on Pages 16-84 of This Pricelist

2. Maximum Order:

SIN CODE	MAXIMUM ORDER
541330ENG	\$1,000,000
541380	\$250,000
541420	\$1,000,000
541611	\$1,000,000
541715	\$1,000,000
OLM	\$100,000

3. Minimum Order: \$100.00

4. Geographic Coverage (delivery Area): Worldwide

5. Point(s) of production (city, county, and state or foreign country): Same as company address

6. Discount from list prices or statement of net price: Government Net Prices (discounts already deducted).

7. Quantity discounts: None Offered

8. Prompt payment terms: Net 30 days; Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

9a. Government Purchase Cards: Are accepted up to the micro-purchase threshold.

9b. Government Purchase Cards: Are accepted above the micro-purchase threshold.

10. Foreign Items: Not Applicable

- 11a. Time of Delivery:** Specified on the Task Order
11b. Expedited Delivery: As Negotiated with Ordering Agency.
11c. Overnight and 2-Day Delivery: Contact Contractor
11d. Urgent Requirements: Contact Contractor
- 12. F.O.B Points(s):** Destination
- 13a. Ordering Address(es):** STG, Inc.; Attention: Lori Saxty
11091 Sunset Hills Road, Suite 200 Reston, VA 20190-5378
- 13b. Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3.
- 14. Payment address(es):** STG, Inc. 11091 Sunset Hills Rd, Suite 200 Reston, VA 20190-5378
- 15. Warranty provision.:** Contractor's standard commercial warranty.
- 16. Export Packing Charges:** N/A
- 17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level):** Contact Contractor
- 18. Terms and conditions of rental, maintenance, and repair:** N/A
- 19. Terms and conditions of installation:** N/A
- 20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices:** N/A
- 20a. Terms and conditions for any other services:** N/A
- 21. List of service and distribution points:** STG, Inc. 11091 Sunset Hills Rd, Suite 200 Reston, VA 20190
- 22. List of participating dealers:** N/A
- 23. Preventive maintenance:** N/A
- 24a. Special attributes such as environmental attributes:** N/A
- 24b. If applicable, Section 508 compliance information is available on** www.stg.com. **The EIT standards can be found at:** www.Section508.gov/.
- 25. Data Universal Numbering System (DUNS) number:** 780414652
- 26. STG is Registered is registered in the GSA System for Award Management (SAM) system.**

ORDER LEVEL MATERIAL (OLMs) DESCRIPTIONS

OLMs are supplies and/or services acquired in direct support of an individual task or delivery order placed against a Federal Supply Schedule (FSS) contract or FSS blanket purchase agreement (BPA). OLMs are not defined, priced, or awarded at the FSS contract level. They are unknown before a task or delivery order is placed against the FSS contract or FSS BPA. OLMs are only authorized for inclusion at the order level under a Time-and-Materials (T&M) or Labor-Hour (LH) Contract Line Item Number (CLIN) and are subject to a Not To Exceed (NTE) ceiling price. OLMs include direct materials, subcontracts for supplies and incidental services for which there is not a labor category specified in the FSS contract, other direct costs, and indirect costs. OLMs are purchased under the authority of the FSS Program and are not "open market items."

STG, Inc. GSA MAS Final Labor Category Rates

All rates are inclusive of Industrial Funding Fee (IFF). All Rates are Disaster Recovery Purchasing (RC) .

Note: All non-professional labor categories must be incidental to and used solely to support MAS Contracts and cannot be purchased separately.

Item	SIN Codes:	Awarded Labor Category	Minimum Education	Minimum Years of Experience	Contractor or Customer Facility or Both	Domestic or Overseas	Year 6; Effective 7/29/2020-7/28/2021	Year 7; Effective 7/29/2021-7/28/2022	Year 8; Effective 7/29/2022-7/28/2023	Year 9; Effective 7/29/2023-7/28/2024	Year 10; Effective 7/29/2024-7/28/2025
1	541611	Executive Management Consultant	Masters	20	Both	Domestic Only	\$ 243.74	\$249.35	\$255.08	\$260.95	\$266.95
2	541611	Senior Principle Management Consultant II	Masters	18	Both	Domestic Only	\$ 222.55	\$227.67	\$232.90	\$238.26	\$243.74
3	541611	Senior Principle Management Consultant I	Masters	15	Both	Domestic Only	\$ 192.67	\$197.10	\$201.63	\$206.27	\$211.01
4	541611	Principle Management Consultant I	Masters	12	Both	Domestic Only	\$ 170.73	\$174.66	\$178.67	\$182.78	\$186.99
5	541611	Principal Management Consultant	Masters	10	Both	Domestic Only	\$ 153.49	\$157.02	\$160.63	\$164.32	\$168.10
6	541611	Senior Management Consultant	Masters	10	Both	Domestic Only	\$ 142.68	\$145.97	\$149.32	\$152.76	\$156.27
7	541611	Subject Matter Expert IV	Masters	10	Both	Domestic Only	\$ 130.70	\$133.70	\$136.78	\$139.92	\$143.14
8	541611	Management Consultant	Bachelors	10	Both	Domestic Only	\$ 118.70	\$121.43	\$124.22	\$127.08	\$130.00
9	541611	Subject Matter Expert III	Bachelors	5	Both	Domestic Only	\$ 108.05	\$110.54	\$113.08	\$115.68	\$118.34
10	541611	Associate Management Consultant.	Bachelors	7	Both	Domestic Only	\$ 97.41	\$99.65	\$101.94	\$104.29	\$106.68
11	541611	Subject Matter Expert II	Bachelors	3	Both	Domestic Only	\$ 86.09	\$88.07	\$90.10	\$92.17	\$94.29
12	541611	Subject Matter Expert I	Bachelors	0	Both	Domestic Only	\$ 74.79	\$76.51	\$78.27	\$80.07	\$81.91
13	541611	Senior Consulting Staff **	High School	5	Both	Domestic Only	\$ 62.47	\$63.91	\$65.38	\$66.88	\$68.42
14	541611	Junior Consulting Staff **	High School	2	Both	Domestic Only	\$ 45.04	\$46.08	\$47.14	\$48.22	\$49.33
15	541611	Executive Management Facilitation Consultant	Masters	20	Both	Domestic Only	\$ 243.74	\$249.35	\$255.08	\$260.95	\$266.95

Item	SIN Codes:	Awarded Labor Category	Minimum Education	Minimum Years of Experience	Contractor or Customer Facility or Both	Domestic or Overseas	Year 6; Effective 7/29/2020-7/28/2021	Year 7; Effective 7/29/2021-7/28/2022	Year 8; Effective 7/29/2022-7/28/2023	Year 9; Effective 7/29/2023-7/28/2024	Year 10; Effective 7/29/2024-7/28/2025
16	541611	Principal Management Facilitation Consultant	Masters	12	Both	Domestic Only	\$ 152.45	\$155.96	\$159.54	\$163.21	\$166.97
17	541611	Senior BPR Specialist	Masters	7	Both	Domestic Only	\$ 137.87	\$141.04	\$144.28	\$147.60	\$150.99
18	541611	BPR Specialist	Bachelors	7	Both	Domestic Only	\$ 127.27	\$130.19	\$133.19	\$136.25	\$139.39
19	541611	Senior Facilitator	Bachelors	15	Both	Domestic Only	\$ 127.81	\$130.75	\$133.75	\$136.83	\$139.98
20	541611	Facilitator	Bachelors	10	Both	Domestic Only	\$ 114.86	\$117.51	\$120.21	\$122.97	\$125.80
21	541611	Junior Facilitator	Bachelors	5	Both	Domestic Only	\$ 100.70	\$103.02	\$105.39	\$107.81	\$110.29
22	541611	Co-Facilitator / Technographer	Bachelors	3	Both	Domestic Only	\$ 85.21	\$87.17	\$89.17	\$91.22	\$93.32
23	541611	Senior Facilitation Staff **	High School	3	Both	Domestic Only	\$ 62.47	\$63.91	\$65.38	\$66.88	\$68.42
24	541611	Industry Survey Subject Matter Expert	PhD	0	Both	Domestic Only	\$ 163.00	\$166.75	\$170.58	\$174.51	\$178.52
25	541611	Senior Management Survey Consultant	Masters	15	Both	Domestic Only	\$ 192.73	\$197.17	\$201.70	\$206.34	\$211.09
26	541611	Management Survey Consultant	Masters	10	Both	Domestic Only	\$ 137.67	\$140.83	\$144.07	\$147.38	\$150.77
27	541611	Survey Operations (field, data services)	Bachelors	5	Both	Domestic Only	\$ 97.50	\$99.74	\$102.04	\$104.38	\$106.78
28	541611	Survey Data Analyst	Bachelors	3	Both	Domestic Only	\$ 66.07	\$67.59	\$69.15	\$70.74	\$72.36
29	541611	Senior Survey Staff	Bachelors	3	Both	Domestic Only	\$ 55.90	\$57.18	\$58.50	\$59.84	\$61.22
30	541611	Junior Survey Staff **	High School	2	Both	Domestic Only	\$ 40.30	\$41.23	\$42.18	\$43.15	\$44.14
31	541330ENG, 541380, 541420, 541715	Technical Manager I	Bachelors	3	Contractor	Domestic Only	\$ 75.49	\$77.23	\$79.01	\$80.82	\$82.68
32	541330ENG, 541380, 541420, 541715	Technical Manager II	Bachelors	4	Contractor	Domestic Only	\$ 86.46	\$88.45	\$90.49	\$92.57	\$94.70
33	541330ENG, 541380, 541420, 541715	Technical Manager III	Bachelors	5	Contractor	Domestic Only	\$ 97.41	\$99.65	\$101.94	\$104.29	\$106.68

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34	541330ENG, 541380, 541420, 541715	Technical Manager IV	Bachelors	8	Contractor	Domestic Only	\$ 104.25	\$106.65	\$109.11	\$111.61	\$114.18
35	541330ENG, 541380, 541420, 541715	Senior Technical Manager I	Bachelors	5	Contractor	Domestic Only	\$ 127.46	\$130.39	\$133.39	\$136.46	\$139.60
36	541330ENG, 541380, 541420, 541715	Senior Technical Manager II	Bachelors	8	Contractor	Domestic Only	\$ 148.20	\$151.61	\$155.10	\$158.66	\$162.31
37	541330ENG, 541380, 541420, 541715	Senior Technical Manager III	Bachelors	9	Contractor	Domestic Only	\$ 164.11	\$167.88	\$171.75	\$175.70	\$179.74
38	541330ENG, 541380, 541420, 541715	Senior Technical Manager IV	Bachelors	10	Contractor	Domestic Only	\$ 176.43	\$180.49	\$184.64	\$188.89	\$193.23
39	541330ENG, 541380, 541420, 541715	Senior Technical Manager V	Bachelors	12	Contractor	Domestic Only	\$ 189.77	\$194.13	\$198.60	\$203.17	\$207.84
40	541330ENG, 541380, 541420, 541715	Principal Technical Manager I	Bachelors	15	Contractor	Domestic Only	\$ 200.05	\$204.65	\$209.36	\$214.17	\$219.10
41	541330ENG, 541380, 541420, 541715	Task Manager	Bachelors	3	Contractor	Domestic Only	\$ 115.40	\$118.06	\$120.77	\$123.55	\$126.39
42	541330ENG, 541380, 541420, 541715	Project Manager	Bachelors	5	Contractor	Domestic Only	\$ 136.00	\$139.13	\$142.33	\$145.60	\$148.95
43	541330ENG, 541380, 541420, 541715	Program Manager	Bachelors	10	Contractor	Domestic Only	\$ 163.46	\$167.22	\$171.07	\$175.00	\$179.03
44	541330ENG, 541380, 541420, 541715	Subject Matter Expert I	Bachelors	0	Contractor	Domestic Only	\$ 101.00	\$103.32	\$105.70	\$108.13	\$110.61

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45	541330ENG, 541380, 541420, 541715	Senior Subject Matter Expert II	Bachelors	8	Contractor	Domestic Only	\$ 154.25	\$157.80	\$161.43	\$165.14	\$168.94
46	541330ENG, 541380, 541420, 541715	Senior Subject Matter Expert III	Bachelors	10	Contractor	Domestic Only	\$ 178.00	\$182.09	\$186.28	\$190.57	\$194.95
47	541330ENG, 541380, 541420, 541715	Principal Subject Matter Expert I	Bachelors	10	Contractor	Domestic Only	\$ 234.28	\$239.67	\$245.18	\$250.82	\$256.59
48	541330ENG, 541380, 541420, 541715	Principal Subject Matter Expert II	PhD	12	Contractor	Domestic Only	\$ 247.49	\$253.18	\$259.00	\$264.96	\$271.05
49	541330ENG, 541380, 541420, 541715	SME/Consultant Level I	Bachelors	8	Contractor	Domestic Only	\$ 226.01	\$231.21	\$236.53	\$241.97	\$247.53
50	541330ENG, 541380, 541420, 541715	SME/Consultant Level II	Bachelors	10	Contractor	Domestic Only	\$ 263.24	\$269.29	\$275.49	\$281.82	\$288.31
51	541330ENG, 541380, 541420, 541715	SME/Consultant Level III	PhD	15	Contractor	Domestic Only	\$ 288.06	\$294.69	\$301.46	\$308.40	\$315.49
52	541330ENG, 541380, 541420, 541715	Engineering Technician II **	High School	5	Contractor	Domestic Only	\$ 70.07	\$71.68	\$73.33	\$75.02	\$76.74
53	541330ENG, 541380, 541420, 541715	Engineering Technician V **	High School	8	Contractor	Domestic Only	\$ 97.01	\$99.24	\$101.52	\$103.85	\$106.24
54	541330ENG, 541380, 541420, 541715	Supervisory Engineering Technician	Bachelors	15	Contractor	Domestic Only	\$ 129.69	\$132.67	\$135.72	\$138.84	\$142.04
55	541330ENG, 541380, 541420, 541715	Engineer I	Bachelors	0	Contractor	Domestic Only	\$ 97.42	\$99.66	\$101.95	\$104.30	\$106.70

Item	SIN Codes:	Awarded Labor Category	Minimum Education	Minimum Years of Experience	Contractor or Customer Facility or Both	Domestic or Overseas	Year 6; Effective 7/29/2020-7/28/2021	Year 7; Effective 7/29/2021-7/28/2022	Year 8; Effective 7/29/2022-7/28/2023	Year 9; Effective 7/29/2023-7/28/2024	Year 10; Effective 7/29/2024-7/28/2025
56	541330ENG, 541380, 541420, 541715	Engineer II	Bachelors	3	Contractor	Domestic Only	\$ 104.28	\$106.68	\$109.13	\$111.64	\$114.21
57	541330ENG, 541380, 541420, 541715	Engineer III	Bachelors	6	Contractor	Domestic Only	\$ 120.88	\$123.66	\$126.51	\$129.42	\$132.39
58	541330ENG, 541380, 541420, 541715	Engineer IV	Bachelors	8	Contractor	Domestic Only	\$ 134.68	\$137.78	\$140.95	\$144.19	\$147.51
59	541330ENG, 541380, 541420, 541715	Engineer V	Bachelors	11	Contractor	Domestic Only	\$ 146.27	\$149.63	\$153.08	\$156.60	\$160.20
60	541330ENG, 541380, 541420, 541715	Engineer VI	Bachelors	15	Contractor	Domestic Only	\$ 159.43	\$163.10	\$166.85	\$170.69	\$174.62
61	541330ENG, 541380, 541420, 541715	Senior Engineer I	Bachelors	6	Contractor	Domestic Only	\$ 119.72	\$122.47	\$125.29	\$128.17	\$131.12
62	541330ENG, 541380, 541420, 541715	Senior Engineer III	Bachelors	10	Contractor	Domestic Only	\$ 138.70	\$141.89	\$145.15	\$148.49	\$151.91
63	541330ENG, 541380, 541420, 541715	Senior Engineer IV	Bachelors	10	Contractor	Domestic Only	\$ 161.00	\$164.70	\$168.49	\$172.37	\$176.33
64	541330ENG, 541380, 541420, 541715	Principal Engineer I	Bachelors	10	Contractor	Domestic Only	\$ 164.11	\$167.88	\$171.75	\$175.70	\$179.74
65	541330ENG, 541380, 541420, 541715	Engineering Analyst	Bachelors	5	Contractor	Domestic Only	\$ 86.79	\$88.79	\$90.83	\$92.92	\$95.05
66	541330ENG, 541380, 541420, 541715	Sr. Engineering Analyst	Bachelors	7	Contractor	Domestic Only	\$ 102.85	\$105.22	\$107.64	\$110.11	\$112.64

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67	541330ENG, 541380, 541420, 541715	Principal Engineering Analyst	Bachelors	10	Contractor	Domestic Only	\$ 127.00	\$129.92	\$132.91	\$135.97	\$139.09
68	541330ENG, 541380, 541420, 541715	Logistician III	Bachelors	8	Contractor	Domestic Only	\$ 104.28	\$106.68	\$109.13	\$111.69	\$114.21
69	541330ENG, 541380, 541420, 541715	Junior Programmer/ Analyst I	Bachelors	0	Contractor	Domestic Only	\$ 63.25	\$64.70	\$66.19	\$67.71	\$69.27
70	541330ENG, 541380, 541420, 541715	Programmer/ Analyst II	Bachelors	5	Contractor	Domestic Only	\$ 97.42	\$99.66	\$101.95	\$104.30	\$106.70
71	541330ENG, 541380, 541420, 541715	Programmer/ Analyst IV	Bachelors	9	Contractor	Domestic Only	\$ 120.15	\$122.92	\$125.74	\$128.64	\$131.59
72	541330ENG, 541380, 541420, 541715	Senior Programmer/ Analyst II	Bachelors	12	Contractor	Domestic Only	\$ 143.61	\$146.91	\$150.29	\$153.75	\$157.29
73	541330ENG, 541380, 541420, 541715	Principal Programmer/ Analyst I	Bachelors	12	Contractor	Domestic Only	\$ 143.59	\$146.89	\$150.27	\$153.73	\$157.26
74	541330ENG, 541380, 541420, 541715	Principal Management Analyst	Bachelors	15	Contractor	Domestic Only	\$ 137.61	\$140.77	\$144.01	\$147.32	\$150.71
75	541330ENG, 541380, 541420, 541715	Administrative Support I **	High School	0	Contractor	Domestic Only	\$ 39.04	\$39.93	\$40.85	\$41.79	\$42.75
76	541330ENG, 541380, 541420, 541715	Administrative Support II **	High School	3	Contractor	Domestic Only	\$ 46.83	\$47.91	\$49.01	\$50.14	\$51.29
77	541330ENG, 541380, 541420, 541715	Technical Writer	Bachelors	4	Contractor	Domestic Only	\$ 93.50	\$95.65	\$97.85	\$100.10	\$102.40

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78	541330ENG, 541380, 541420, 541715	Sr. Technical Writer	Bachelors	10	Contractor	Domestic Only	\$ 113.05	\$115.65	\$118.31	\$121.03	\$123.81
79	541330ENG, 541380, 541420, 541715	CADD/Graphics Specialist **	High School	2	Contractor	Domestic Only	\$ 46.83	\$47.91	\$49.01	\$50.14	\$51.29
80	541330ENG, 541380, 541420, 541715	Technical Manager I	Bachelors	3	Customer	Domestic Only	\$ 67.98	\$69.54	\$71.14	\$72.77	\$74.45
81	541330ENG, 541380, 541420, 541715	Technical Manager II	Bachelors	4	Customer	Domestic Only	\$ 74.72	\$76.44	\$78.20	\$80.00	\$81.84
82	541330ENG, 541380, 541420, 541715	Technical Manager III	Bachelors	5	Customer	Domestic Only	\$ 84.14	\$86.08	\$88.06	\$90.08	\$92.16
83	541330ENG, 541380, 541420, 541715	Technical Manager IV	Bachelors	8	Customer	Domestic Only	\$ 90.08	\$92.15	\$94.27	\$96.44	\$98.66
84	541330ENG, 541380, 541420, 541715	Senior Technical Manager I	Bachelors	5	Customer	Domestic Only	\$ 106.36	\$108.81	\$111.31	\$113.87	\$116.49
85	541330ENG, 541380, 541420, 541715	Senior Technical Manager II	Bachelors	8	Customer	Domestic Only	\$ 128.09	\$131.04	\$134.05	\$137.13	\$140.29
86	541330ENG, 541380, 541420, 541715	Senior Technical Manager III	Bachelors	9	Customer	Domestic Only	\$ 141.81	\$145.07	\$148.41	\$151.82	\$155.31
87	541330ENG, 541380, 541420, 541715	Senior Technical Manager IV	Bachelors	10	Customer	Domestic Only	\$ 152.45	\$155.96	\$159.54	\$163.21	\$166.97
88	541330ENG, 541380, 541420, 541715	Senior Technical Manager V	Bachelors	12	Customer	Domestic Only	\$ 163.97	\$167.74	\$171.60	\$175.55	\$179.58

Item	SIN Codes:	Awarded Labor Category	Minimum Education	Minimum Years of Experience	Contractor or Customer Facility or Both	Domestic or Overseas	Year 6; Effective 7/29/2020-7/28/2021	Year 7; Effective 7/29/2021-7/28/2022	Year 8; Effective 7/29/2022-7/28/2023	Year 9; Effective 7/29/2023-7/28/2024	Year 10; Effective 7/29/2024-7/28/2025
89	541330ENG, 541380, 541420, 541715	Principal Technical Manager I	Bachelors	15	Customer	Domestic Only	\$ 172.83	\$176.81	\$180.87	\$185.03	\$189.29
90	541330ENG, 541380, 541420, 541715	Task Manager	Bachelors	3	Customer	Domestic Only	\$ 138.61	\$141.79	\$145.06	\$148.39	\$151.80
91	541330ENG, 541380, 541420, 541715	Project Manager	Bachelors	5	Customer	Domestic Only	\$ 149.70	\$153.14	\$156.67	\$160.27	\$163.95
92	541330ENG, 541380, 541420, 541715	Program Manager	Bachelors	10	Customer	Domestic Only	\$ 168.40	\$172.27	\$176.24	\$180.29	\$184.44
93	541330ENG, 541380, 541420, 541715	Subject Matter Expert I	Bachelors	0	Customer	Domestic Only	\$ 77.58	\$79.37	\$81.19	\$83.06	\$84.97
94	541330ENG, 541380, 541420, 541715	Senior Subject Matter Expert II	Bachelors	8	Customer	Domestic Only	\$ 133.28	\$136.35	\$139.48	\$142.69	\$145.97
95	541330ENG, 541380, 541420, 541715	Senior Subject Matter Expert III	Bachelors	10	Customer	Domestic Only	\$ 147.94	\$151.34	\$154.82	\$158.38	\$162.03
96	541330ENG, 541380, 541420, 541715	Principal Subject Matter Expert I	Bachelors	10	Customer	Domestic Only	\$ 202.45	\$207.10	\$211.87	\$216.74	\$221.73
97	541330ENG, 541380, 541420, 541715	Principal Subject Matter Expert II	PhD	12	Customer	Domestic Only	\$ 213.85	\$218.77	\$223.80	\$228.95	\$234.22
98	541330ENG, 541380, 541420, 541715	SME/Consultant Level I	Bachelors	8	Customer	Domestic Only	\$ 194.99	\$199.47	\$204.06	\$208.76	\$213.56
99	541330ENG, 541380, 541420, 541715	SME/Consultant Level II	Bachelors	10	Customer	Domestic Only	\$ 226.01	\$231.21	\$236.53	\$241.97	\$247.53

Item	SIN Codes:	Awarded Labor Category	Minimum Education	Minimum Years of Experience	Contractor or Customer Facility or Both	Domestic or Overseas	Year 6; Effective 7/29/2020-7/28/2021	Year 7; Effective 7/29/2021-7/28/2022	Year 8; Effective 7/29/2022-7/28/2023	Year 9; Effective 7/29/2023-7/28/2024	Year 10; Effective 7/29/2024-7/28/2025
100	541330ENG, 541380, 541420, 541715	SME/Consultant Level III	PhD	15	Customer	Domestic Only	\$ 248.17	\$253.88	\$259.72	\$265.69	\$271.80
101	541330ENG, 541380, 541420, 541715	Engineering Technician II **	High School	5	Customer	Domestic Only	\$ 60.54	\$61.93	\$63.35	\$64.81	\$66.30
102	541330ENG, 541380, 541420, 541715	Engineering Technician V **	High School	8	Customer	Domestic Only	\$ 83.78	\$85.71	\$87.68	\$89.70	\$91.76
103	541330ENG, 541380, 541420, 541715	Supervisory Engineering Technician	Bachelors	15	Customer	Domestic Only	\$ 112.06	\$114.64	\$117.28	\$119.98	\$122.73
104	541330ENG, 541380, 541420, 541715	Engineer I	Bachelors	0	Customer	Domestic Only	\$ 84.14	\$86.08	\$88.06	\$90.08	\$92.16
105	541330ENG, 541380, 541420, 541715	Engineer II	Bachelors	3	Customer	Domestic Only	\$ 90.08	\$92.15	\$94.27	\$96.44	\$98.66
106	541330ENG, 541380, 541420, 541715	Engineer III	Bachelors	6	Customer	Domestic Only	\$ 104.44	\$106.85	\$109.30	\$111.82	\$114.39
107	541330ENG, 541380, 541420, 541715	Engineer IV	Bachelors	8	Customer	Domestic Only	\$ 116.39	\$119.07	\$121.80	\$124.61	\$127.47
108	541330ENG, 541380, 541420, 541715	Engineer V	Bachelors	11	Customer	Domestic Only	\$ 126.38	\$129.29	\$132.26	\$135.31	\$138.42
109	541330ENG, 541380, 541420, 541715	Engineer VI	Bachelors	15	Customer	Domestic Only	\$ 137.78	\$140.95	\$144.19	\$147.50	\$150.90
110	541330ENG, 541380, 541420, 541715	Senior Engineer I	Bachelors	6	Customer	Domestic Only	\$ 103.43	\$105.81	\$108.24	\$110.73	\$113.28

Item	SIN Codes:	Awarded Labor Category	Minimum Education	Minimum Years of Experience	Contractor or Customer Facility or Both	Domestic or Overseas	Year 6; Effective 7/29/2020-7/28/2021	Year 7; Effective 7/29/2021-7/28/2022	Year 8; Effective 7/29/2022-7/28/2023	Year 9; Effective 7/29/2023-7/28/2024	Year 10; Effective 7/29/2024-7/28/2025
111	541330ENG, 541380, 541420, 541715	Senior Engineer III	Bachelors	10	Customer	Domestic Only	\$ 119.18	\$121.92	\$124.73	\$127.59	\$130.53
112	541330ENG, 541380, 541420, 541715	Senior Engineer IV	Bachelors	10	Customer	Domestic Only	\$ 124.74	\$127.61	\$130.54	\$133.55	\$136.62
113	541330ENG, 541380, 541420, 541715	Principal Engineer I	Bachelors	10	Customer	Domestic Only	\$ 141.81	\$145.07	\$148.41	\$151.82	\$155.31
114	541330ENG, 541380, 541420, 541715	Engineering Analyst	Bachelors	5	Customer	Domestic Only	\$ 74.99	\$76.71	\$78.48	\$80.28	\$82.13
115	541330ENG, 541380, 541420, 541715	Sr. Engineering Analyst	Bachelors	7	Customer	Domestic Only	\$ 88.84	\$90.88	\$92.97	\$95.11	\$97.30
116	541330ENG, 541380, 541420, 541715	Principal Engineering Analyst	Bachelors	10	Customer	Domestic Only	\$ 103.38	\$105.76	\$108.19	\$110.68	\$113.22
117	541330ENG, 541380, 541420, 541715	Logistician III	Bachelors	8	Customer	Domestic Only	\$ 90.08	\$92.15	\$94.27	\$96.44	\$98.66
118	541330ENG, 541380, 541420, 541715	Junior Programmer/ Analyst I	Bachelors	0	Customer	Domestic Only	\$ 54.65	\$55.91	\$57.20	\$58.51	\$59.86
119	541330ENG, 541380, 541420, 541715	Programmer/ Analyst II	Bachelors	5	Customer	Domestic Only	\$ 84.14	\$86.08	\$88.06	\$90.08	\$92.16
120	541330ENG, 541380, 541420, 541715	Programmer/ Analyst IV	Bachelors	9	Customer	Domestic Only	\$ 103.81	\$106.19	\$108.64	\$111.13	\$113.69
121	541330ENG, 541380, 541420, 541715	Senior Programmer/ Analyst II	Bachelors	12	Customer	Domestic Only	\$ 124.09	\$126.94	\$129.86	\$132.85	\$135.91

Item	SIN Codes:	Awarded Labor Category	Minimum Education	Minimum Years of Experience	Contractor or Customer Facility or Both	Domestic or Overseas	Year 6; Effective 7/29/2020-7/28/2021	Year 7; Effective 7/29/2021-7/28/2022	Year 8; Effective 7/29/2022-7/28/2023	Year 9; Effective 7/29/2023-7/28/2024	Year 10; Effective 7/29/2024-7/28/2025
122	541330ENG, 541380, 541420, 541715	Principal Programmer/ Analyst I	Bachelors	12	Customer	Domestic Only	\$ 124.09	\$126.94	\$129.86	\$132.85	\$135.91
123	541330ENG, 541380, 541420, 541715	Principal Management Analyst	Bachelors	15	Customer	Domestic Only	\$ 118.89	\$121.62	\$124.42	\$127.28	\$130.21
124	541330ENG, 541380, 541420, 541715	Administrative Support I **	High School	0	Customer	Domestic Only	\$ 33.74	\$34.51	\$35.31	\$36.12	\$36.95
125	541330ENG, 541380, 541420, 541715	Administrative Support II **	High School	3	Customer	Domestic Only	\$ 40.48	\$41.41	\$42.36	\$43.34	\$44.34
126	541330ENG, 541380, 541420, 541715	Technical Writer	Bachelors	4	Customer	Domestic Only	\$ 80.79	\$82.65	\$84.55	\$86.50	\$88.49
127	541330ENG, 541380, 541420, 541715	Sr. Technical Writer	Bachelors	10	Customer	Domestic Only	\$ 97.68	\$99.92	\$102.22	\$104.57	\$106.98
128	541330ENG, 541380, 541420, 541715	CADD/Graphics Specialist **	High School	2	Customer	Domestic Only	\$ 40.48	\$41.41	\$42.36	\$43.34	\$44.34

Service Contract Labor Standards Matrix

The Service Contract Labor Standards (SCLS), formerly the Service Contract Act (SCA) apply to this contract and it includes SCLS applicable labor categories. Labor categories and fixed price services marked with a (**) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e. nationwide).

STG, Inc. has reviewed our proposal for potential Service Contract Labor Standards SCLS/SCA Categories and has provided our findings below in the Matrix. The bulk of our proposed GSA categories are “Exempt” in the Matrix, as they were determined to be professional categories and are not applicable or do not correlate with a category listed in the STG, Inc. Wage Determination (WD) chart.

STG, Inc. verifies that these proposed GSA SCLS/SCA rates meet or exceed the Wage Determination Rates under #2015-4282, Rev. 17, dated 04/23/2020.

SCLS Eligible Labor Category	SCLS/SCA Equivalent Title/ Code	Wage Determination No.
Senior Consulting Staff	Administrative Assistant- 01020	2015-4282
Junior Consulting Staff	Secretary II- 01312	2015-4282
Senior Facilitation Staff	Administrative Assistant- 01020	2015-4282
Junior Survey Staff	Survey Worker- 01420	2015-4282
Engineering Technician II	Engineering Technician II- 30082	2015-4282
Engineering Technician V	Engineering Technician V- 30085	2015-4282
Administrative Support I	Secretary I- 01311	2015-4282
Administrative Support II	Secretary II- 01312	2015-4282
CADD/ Graphics Specialist	Drafter/CAD Operator II- 30062	2015-4282

Awarded labor category descriptions are attached (below) and are incorporated into this pricelist for posting on GSA Advantage.



DESCRIPTION OF LABOR CATEGORIES

541611 – Management and Financial Consulting, Acquisition and Grants Management Support, and Business Program and Project Management Services

Commercial Job Title:	Executive Management Consultant
Education:	MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience:	20 years providing direction to organizations on multiple complex issues and projects including 15 years of direct management experience in multidisciplinary organizations. Held consulting or leadership positions in major private or public organizations in the areas of Business Management.
Functional Responsibility:	<ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN: 541611a	

Commercial Job Title:	Senior Principal Management Consultant II
Education:	MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience:	18 years providing direction to organizations on multiple complex issues and projects including 13 years of direct management experience in multidisciplinary organizations. Demonstrated leadership of consulting engagements in the areas of Business Management.
Functional Responsibility:	<ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN: 541611b	

Commercial Job Title:	Senior Principal Management Consultant I
Education:	MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience:	15 years providing direction to organizations on multiple complex issues and projects including 10 years of direct management experience in multidisciplinary organizations. Demonstrated leadership of consulting engagements in the areas of Business Management.
Functional Responsibility:	<ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN: 541611c	



Commercial Job Title:	Principal Management Consultant I
Education:	MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience:	12 years providing direction to organizations on multiple complex issues and projects including 8 years of direct management experience in multidisciplinary organizations. Specialist in at least one functional area of Business Management Consulting.
Functional Responsibility:	<ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN: 541611d	

Commercial Job Title:	Principal Management Consultant
Education:	MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience:	10 years providing direction to organizations on multiple complex issues and projects including 8 years of direct management experience in multidisciplinary organizations. Specialist in at least one functional area of Business Management Consulting.
Functional Responsibility:	<ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN: 541611e	

Commercial Job Title:	Senior Management Consultant
Education:	MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience:	10 years providing direction to organizations on multiple complex issues and projects including 7 years of direct management experience in multidisciplinary organizations. Specialist in at least one functional area of Business Management Consulting.
Functional Responsibility:	<ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN: 541611f	



Commercial Job Title:	Subject Matter Expert IV
Education:	MBA or equivalent.
Minimum/General Experience:	10 years general experience, 5 years specific experience with extensive, enterprise-wide knowledge and experience in one or more designated functional and/or domain areas. The Subject Matter Expert IV is typically a former high-ranking military or civilian official and recognized by industry as an expert in their specific field.
Functional Responsibility:	<ul style="list-style-type: none">• Provides insight and advice concerning strategic direction and applicability of up to date, industry standard solutions.• Is responsible for providing high level vision to program/project manager or senior client leadership to influence objectives of complex efforts; and• Provide specific expertise in support of the creation of comprehensive methods for describing current and/or future structure and behavior of an organization's processes, systems, personnel and organizational sub-units, so that they align with the organization's core goals and strategic direction.
CLIN: 541611g	

Commercial Job Title:	Management Consultant
Education:	Bachelors Degree
Minimum/General Experience:	10 years providing direction to organizations on multiple complex issues and projects including 7 years of direct management experience in multidisciplinary organizations. Senior expert that possesses demonstrated knowledge, extensive experience in the development of solutions, recommendations, or outcomes across multiple complex tasks in multiple organizations.
Functional Responsibility:	<ul style="list-style-type: none">• Defines project objectives and strategic direction.• Is responsible for providing leadership and vision to client and project teams and serves as a key facilitator between multiple teams to achieve objectives of complex efforts; and• Directs the activities of more junior Management Consultants or other staff as necessary.
CLIN: 541611h	

Commercial Job Title:	Subject Matter Expert III
Education:	Bachelors Degree
Minimum/General Experience:	5 years general experience, 4 years specific experience Expert with extensive, enterprise-wide knowledge and experience in one or more designated functional and/or domain areas.
Functional Responsibility:	<ul style="list-style-type: none">• Provides insight and advice concerning strategic direction and applicability of up to date, industry standard solutions.• Is responsible for providing high level vision to program/project manager or senior client leadership to influence objectives of complex efforts; and• Provide specific expertise in support of the creation of comprehensive methods for describing current and/or future structure and behavior of an organization's processes, systems, personnel and organizational sub-units, so that they align with the organization's core goals and strategic direction.
CLIN: 541611i	



Commercial Job Title:	Associate Management Consultant
Education:	Bachelors Degree
Minimum/General Experience:	7 years providing direction to organizations on multiple complex issues and projects including 5 years of direct management experience in multidisciplinary organizations. Possess demonstrated knowledge, experience, and ability in the development of solutions, recommendations, or outcomes across multiple complex tasks and/or organizations.
Functional Responsibility:	<ul style="list-style-type: none">• Evaluates option in the context of project objectives and contributes to the implementation of strategic direction.• Supports project objectives through activities such as conducting interviews, gathering data, and developing recommendations in support of project objectives; and• Directs the activities of other staff as necessary.
CLIN:	541611j

Commercial Job Title:	Subject Matter Expert II
Education:	Bachelors Degree
Minimum/General Experience:	3 years general experience, 3 years specific experience with demonstrated knowledge in designated field or discipline. Possesses significant experience providing solutions to an organization's challenges through the application of knowledge gained through similar prior engagements.
Functional Responsibility:	<ul style="list-style-type: none">• Participates in the development of solutions by leveraging knowledge of the designated field or discipline.• Contributes to the implementation of strategy and helps assess the impact of industry trends, policy, and/or standard methodologies; and• Directs the activities of other staff as necessary on activities related to the specified field or discipline.
CLIN:	541611k

Commercial Job Title:	Subject Matter Expert I
Education:	Bachelors Degree
Minimum/General Experience:	0 years general experience, 1 year specific experience with knowledge in designated field or discipline.
Functional Responsibility:	<ul style="list-style-type: none">• Supports assessments of organization's challenges using specialized skills and knowledge;• Contributes to the execution of project or task plan and helps assess the impact of industry trends, policy or standard methodologies;• Conducts activities in support of the project team's objectives; and• Works closely with senior Subject Matter Experts or Management Consultants.
CLIN:	541611l

Commercial Job Title:	Senior Consulting Staff
Education:	High school diploma or equivalent
Minimum/General Experience:	5 years of experience performing consulting task support.
Functional Responsibility:	<ul style="list-style-type: none">• Supports project objectives through activities such as conducting interviews, gathering data, and developing recommendations in support of project objectives; and• Directs the activities of other staff as necessary on activities related to the specified field or discipline.
CLIN:	541611m



Commercial Job Title:	Junior Consulting Staff
Education:	High school diploma or equivalent
Minimum/General Experience:	2 years of experience performing consulting task support.
Functional Responsibility:	<ul style="list-style-type: none">• Supports project objectives through activities such as conducting interviews, gathering data, and developing recommendations in support of project objectives; and• Works closely with senior Consulting Staff.
CLIN:	541611n

Commercial Job Title:	Executive Management Facilitation Consultant
Education:	MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience:	20 years providing direction to organizations on multiple complex issues and projects including 15 years of direct management facilitation experience in multidisciplinary organizations. Held consulting or leadership positions in major private or public organizations in the areas of Management Facilitation.
Functional Responsibility:	<ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN:	541611o

Commercial Job Title:	Principal Management Facilitation Consultant
Education:	MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience:	12 years providing direction to organizations on multiple complex issues and projects including 8 years of direct management facilitation experience in multidisciplinary organizations. Specialist in at least one functional area of Management Facilitation.
Functional Responsibility:	<ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN:	541611p



Commercial Job Title: Senior BPR Specialist
Education: Master's degree in computer science, information systems, engineering, business, or other related discipline.
Minimum/General Experience: 7 years in information systems development, functional and data requirements analysis, systems analysis and design, programming, program design, data conversion implementation, and document preparation including 4 years in business process reengineering analysis.
Functional Responsibility: <ul style="list-style-type: none">• Applies business process reengineering tools to improve business practices, data flow, organizational structure, and technology throughout an organization.• Meets regularly with client's BPR team; and• Makes oral and written recommendations explaining costs, scheduling, responsibilities, and resources involved in implementing organizational changes.
CLIN: 541611g

Commercial Job Title: BPR Specialist
Education: Bachelor's degree in computer science, information systems, engineering, business, or other related discipline.
Minimum/General Experience: 7 years in information systems development, functional and data requirements analysis, systems analysis and design, programming, program design, data conversion implementation, and document preparation including 2 years in business process reengineering analysis.
Functional Responsibility: <ul style="list-style-type: none">• Applies business process reengineering tools to improve business practices, data flow, organizational structure, and technology throughout an organization.• Meets regularly with client's BPR team; and• Makes oral and written recommendations explaining costs, scheduling, responsibilities, and resources involved in implementing organizational changes.
CLIN: 541611r

Commercial Job Title: Senior Facilitator
Education: Bachelor's degree in psychology, behavioral sciences, or other related discipline.
Minimum/General Experience: 15 years including 6 years facilitating work group and team processes.
Functional Responsibility: <ul style="list-style-type: none">• Designs scope of facilitation process, identifying level of effort required, participants, key stakeholders, and decision points.• Diagnoses and analyzes organizational problems, often through focus or workshop groups.• Ensures that session minutes, conclusions, and decisions are documented and distributed; and• Engages in team building, coaching, leadership development, and consensus building.
CLIN: 541611s



Commercial Job Title: Facilitator
Education: Bachelor's degree in psychology, behavioral sciences, or other related discipline.
Minimum/General Experience: 10 years including 4 years facilitating work group and team processes.
Functional Responsibility: <ul style="list-style-type: none">• Designs scope of facilitation process, identifying level of effort required, participants, key stakeholders, and decision points.• Diagnoses and analyzes organizational problems, often through focus or workshop groups.• Ensures that session minutes, conclusions, and decisions are documented and distributed; and• Engages in team building, coaching, leadership development, and consensus building.
CLIN: 541611t

Commercial Job Title: Junior Facilitator
Education: Bachelor's degree in psychology, behavioral sciences, or other related discipline.
Minimum/General Experience: 5 years including 2 years facilitating work group and team processes.
Functional Responsibility: <ul style="list-style-type: none">• Diagnoses and analyzes organizational problems, often through focus or workshop groups.• Ensures that session minutes, conclusions, and decisions are documented and distributed; and• Engages in team building, coaching, leadership development, and consensus building.
CLIN: 541611u

Commercial Job Title: Co-Facilitator / Technographer
Education: Bachelor's degree in psychology, behavioral sciences, or other related discipline.
Minimum/General Experience: 3 years including 1 year facilitating work group and team processes.
Functional Responsibility: <ul style="list-style-type: none">• Diagnoses and analyzes organizational problems, often through focus or workshop groups.• Ensures that session minutes, conclusions, and decisions are documented and distributed; and• Engages in team building, coaching, leadership development, and consensus building.
CLIN: 541611v

Commercial Job Title: Senior Facilitation Staff
Education: High school diploma or equivalent
Minimum/General Experience: 3 years including 1 year facilitating work group and team processes.
Functional Responsibility: <ul style="list-style-type: none">• Diagnoses and analyzes organizational problems, often through focus or workshop groups.• Ensures that session minutes, conclusions, and decisions are documented and distributed; and• Engages in team building, coaching, leadership development, and consensus building.• Works closely with senior Facilitating staff.
CLIN: 541611w



Commercial Job Title: Industry Survey Subject Matter Expert
Education: Ph.D. or equivalent in one of the social sciences
Minimum/General Experience: Strong conceptual and analytic skills and experience with varied statistical analysis approaches. Excellent public speaking skills with experience in videoconferencing and teleconferencing as well as more traditional presentations.
Functional Responsibility: <ul style="list-style-type: none">• Works productively in interdisciplinary research teams with other social scientists; and• Writes effectively for diverse audiences including policy-makers, government program managers, academics, the media, and the general public.
CLIN: 541611x

Commercial Job Title: Senior Management Survey Consultant
Education: MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience: 15 years providing direction to organizations on multiple complex issues and projects including 10 years of direct management survey consulting experience in multidisciplinary organizations. Demonstrated leadership of consulting engagements in the areas of Management Survey.
Functional Responsibility: <ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN: 541611y

Commercial Job Title: Management Survey Consultant
Education: MBA or other graduate degrees. Some hold PhD qualifications in economics, finance, organizational development, or other business-related specialties.
Minimum/General Experience: 10 years providing direction to organizations on multiple complex issues and projects including 7 years of direct management survey consulting experience in multidisciplinary organizations. Specialist in at least one functional area of Management Survey Consulting.
Functional Responsibility: <ul style="list-style-type: none">• Works with customers to analyze and evaluate all aspects of management requirements.• Applies a broad knowledge of management theories and disciplines to varying organizations of all sizes; and• Participates in organizational, strategic planning and analysis, change management, information systems, or program development.
CLIN: 541611z



Commercial Job Title:	Survey Operations (field, data services)
Education:	Bachelor's degree in psychology, behavioral sciences, or other related discipline.
Minimum/General Experience:	Minimum of 5 years of experience in survey research operations, at least 2 years as a survey research operations manager in a facility with computer-assisted telephone interviewing (CATI) capabilities.
Functional Responsibility:	<ul style="list-style-type: none">• Anticipates staffing needs, hiring and training staff who provide high-quality data collection work in telephone interviewing, mailing, and data processing.• Develops and implements telephone survey operations procedures, including tracking the start-up of new projects, scheduling, anticipated staffing needs, assigning data collection staff to projects, and quality control measures.• Identifies and implements methods to improve our ability to recruit more good interviewers, develop systems to motivate interviewers and reward good performance, and retain our best interviewers longer.• Keeps interviewer training methods up with the state-of-the-art in the survey research industry; and• Develops procedures to keep project managers, technical staff, and clients fully up-to-date on progress, performance, and deliverables for survey research projects.
CLIN:	541611aa

Commercial Job Title:	Survey Data Analyst
Education:	Bachelor's degree in statistics, mathematics, or a behavioral science.
Minimum/General Experience:	3 years of business management experience including four years conducting progressively more complex statistical analyses and business assessments using survey processes.
Functional Responsibility:	<ul style="list-style-type: none">• Prepares survey sampling frames, designs, constructs, and monitors the execution of sampling plans.• Administers questionnaires, summarizes findings.• Performs statistical analysis employing statistical analysis software systems.• Documents results in graphical and textual formats; and• Presents findings in formal settings and to management groups.
CLIN:	541611ab

Commercial Job Title:	Senior Survey Staff
Education:	Bachelor's degree. 3 years of additional, directly relevant work experience (over and above the minimum experience requirements for this position) may be substituted for the Bachelor's degree.
Minimum/General Experience:	3 years of experience in survey and data collection activities.
Functional Responsibility:	<ul style="list-style-type: none">• Assists statistics, data collection, and research staff in developing and administering surveys, analyzing results; and• Prepares summaries of findings.
CLIN:	541611ac



Commercial Job Title:	Junior Survey Staff
Education:	High School diploma.
Minimum/General Experience:	2 year of experience in survey and data collection activities.
Functional Responsibility:	<ul style="list-style-type: none">• Assists statistics, data collection, and research staff in developing and administering surveys, analyzing results; and• Prepares summaries of findings.
CLIN:	541611ad



DESCRIPTION OF LABOR CATEGORIES

541330ENG - Engineering Services

541380 - Testing Laboratory Services

541420 - Engineering System Design and Integration Services

541715 - Engineering Research and Development and Strategic Planning

Commercial Job Title: Technical Manager I

Education:

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

3 years general experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Technical Manager II

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

4years general experience, 1 year specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Technical Manager III****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

5 years general experience, 2 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Technical Manager IV**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

8 years general experience, 4 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Senior Technical Manager I****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

5 years general experience, 2 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Technical Manager II**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

8 years general experience, 2 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Senior Technical Manager III****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

9 years general experience, 3 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller. Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Technical Manager IV**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

10 years general experience, 4 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Senior Technical Manager V****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

12 years general experience, 5 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Principal Technical Manager I**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

15 years general experience, 6 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- An authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Task Manager****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

3 years general experience, 1 year specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Project Manager**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

5 years general experience, 3 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Program Manager****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

10 years general experience, 4 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Subject Matter Expert I**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

0 years general experience, 1 year specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.
- Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Senior Subject Matter Expert II

Education:

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

8 years general experience, 3 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Demonstrates subject matter expertise on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.
- Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions.
- Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
- Negotiates critical issues with top-level manager of other organizations and agencies.
- Demonstrates a high degree of creativity and foresight

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Senior Subject Matter Expert III

Education:

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

10 years general experience, 4 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Demonstrates subject matter expertise on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.
- Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions.
- Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
- Negotiates critical issues with top-level manager of other organizations and agencies.
- Demonstrates a high degree of creativity and foresight

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Principal Subject Matter Expert I

Education:

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

10 years general experience, 4 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Demonstrates subject matter expertise on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.
- Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions.
- Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
- Negotiates critical issues with top-level manager of other organizations and agencies.
- Demonstrates a high degree of creativity and foresight

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Principal Subject Matter Expert II

Education:

PhD in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

12 years general experience, 4 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Demonstrates subject matter expertise on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.
- Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions.
- Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
- Negotiates critical issues with top-level manager of other organizations and agencies.
- Demonstrates a high degree of creativity and foresight

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: SME/Consultant Level I****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

8 years general experience, 4 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Demonstrates subject matter expertise on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.
- Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions.
- Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
- Negotiates critical issues with top-level manager of other organizations and agencies.
- Demonstrates a high degree of creativity and foresight

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: SME/Consultant Level II****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

10 years general experience, 4 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Demonstrates subject matter expertise on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.
- Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions.
- Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
- Negotiates critical issues with top-level manager of other organizations and agencies.
- Demonstrates a high degree of creativity and foresight

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: SME/Consultant Level III**Education:**

PhD in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

15+ years general experience, 6 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Demonstrates subject matter expertise on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.
- Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions.
- Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
- Negotiates critical issues with top-level manager of other organizations and agencies.
- Demonstrates a high degree of creativity and foresight

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Engineering Technician II
Education: High School/GED
Minimum/General Experience: 5 years general experience, 2 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
Functional Responsibility: (Applicable to Principal, Senior, and Engineer levels only.) <ul style="list-style-type: none">• Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Engineering Technician V
Education: High School/GED
Minimum/General Experience: 8+ years general experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
Functional Responsibility: (Applicable to Principal, Senior, and Engineer levels only.) <ul style="list-style-type: none">• Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Supervisory Engineering Technician****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area

Minimum/General Experience:

15+ years general experience, 6 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.

Functional Responsibility: (Applicable to Principal, Senior, and Engineer levels only.)

- Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Engineer I**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 0 years general experience, 0 years specific as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.

Functional Responsibility:

- Performs engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Works independently; applies expert knowledge of state-of-the-art technologies;

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Engineer II**

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 3 years general experience, 1 year specific as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
- Professional experience as an engineer on complex programs.
- If serving as a task leader, must have supervisory experience.

Functional Responsibility:

- Performs engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Works independently; applies expert knowledge of state-of-the-art technologies.
- Provides technical guidance and management to project leaders and program managers.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Engineer III

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 6 years general experience, 2 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
- Professional experience as an engineer on complex programs.
- If serving as a task leader, must have supervisory experience.

Functional Responsibility:

- Performs engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Works independently; applies expert knowledge of state-of-the-art technologies.
- Provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- Authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Engineer IV**

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 8 years general experience, 4 years specific as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
- Professional experience as an engineer on complex programs.
- If serving as a task leader, must have supervisory experience.

Functional Responsibility:

- Performs engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Works independently; applies expert knowledge of state-of-the-art technologies.
- Provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- Authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Engineer V

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 11 years general experience, 5 years specific as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
- Professional experience as an engineer on complex programs.
- If serving as a task leader, must have supervisory experience.

Functional Responsibility:

- Performs engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Works independently; applies expert knowledge of state-of-the-art technologies.
- Provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- Authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Engineer VI**

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 15+ years general experience, 6 years specific as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
- Professional experience as an engineer on complex programs.
- If serving as a task leader, must have supervisory experience.

Functional Responsibility:

- Performs engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Works independently; applies expert knowledge of state-of-the-art technologies.
- Provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- Authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Engineer I

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 6 years general experience, 2 years specific as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
- Professional experience as an engineer on complex programs.
- If serving as a task leader, must have supervisory experience.

Functional Responsibility:

- Performs engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Works independently; applies expert knowledge of state-of-the-art technologies.
- Provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- Authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Senior Engineer III**

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 10 years general experience, 4 years specific as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
- Professional experience as an engineer on complex programs.
- If serving as a task leader, must have supervisory experience.

Functional Responsibility:

- Performs engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Works independently; applies expert knowledge of state-of-the-art technologies.
- Provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- Authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Engineer IV

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 10+ years general experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.
- Professional experience as an engineer on complex programs.
- If serving as a task leader, must have supervisory experience.

Functional Responsibility:

- Performs engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Works independently; applies expert knowledge of state-of-the-art technologies.
- Provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- Authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Principal Engineer I****Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

10 years of experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity
- Principal Engineer must be authority within their field of expertise and possess extensive knowledge of related fields

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Engineering Analyst

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 5 years of engineering experience including three years conducting progressively more complex engineering.
- Experience as an engineer in one or more of the following disciplines of:
 - Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following:

- Engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Senior Engineering Analyst

Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 7 years of engineering experience including four years conducting progressively more complex engineering.
- Experience as an engineer in one or more of the following disciplines of:
 - Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following:

- Engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Professional experience as an engineer on complex programs. If serving as a task leader, must have supervisory experience. Works independently; applies expert knowledge of state-of-the-art technologies; provides technical guidance and management to project leaders and program managers. Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Principal Engineer must be authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Principal Engineering Analyst**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

- 10 years of engineering experience including four years conducting progressively more complex engineering.
- Experience as an engineer in one or more of the following disciplines of:
 - Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics.

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following:

- Engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.
- Professional experience as an engineer on complex programs. If serving as a task leader, must have supervisory experience. Works independently; applies expert knowledge of state-of-the-art technologies; provides technical guidance and management to project leaders and program managers. Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Principal Engineer must be authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Logistician III**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

8 year general, 4 year specific experience as a logistician that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Supply, Fielding, NEIT, INET, Training, Transportation, Warehousing, Distribution, Operations Research, Logistics, Administration, Program Control, Logistics Concepts, Provisioning, Budgeting, Depot Systems, Management Planning, MANPRINT, CE Equipment, Military Programs Management, Maintenance, Configuration Management, Quality Assurance, Testing, IV&V, Instructor, Material Management, Production Coordination, and Fabrication. Professional experience as lead logistician on very complex programs.

Functional Responsibility:

- Must analyze, recommend approaches, and plan for the delivery of the necessary logistics elements in compliance with Industry and Government practices.
- Works independently; applies expert knowledge to reduce cost and level-of-effort.
- Provides technical guidance to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Junior Programmer/ Analyst I****Education:**

Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience:

0 years general, 0 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices

Functional Responsibility:

- Identifies potential problems and solutions through programming; systems and data analysis in their field of expertise.
- Uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies,
- Reviews the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Programmer/ Analyst II**Education:**

Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience:

5 years general, 2 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Identifies potential problems and solutions through programming; systems and data analysis in their field of expertise.
- Uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies,
- Reviews the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Programmer/ Analyst IV**

Education: Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience:

9 years general, 4 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Identifies potential problems and solutions through programming; systems and data analysis in their field of expertise.
- Uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies,
- Reviews the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Programmer/ Analyst II

Education: Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience:

12 years general, 5 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Identifies potential problems and solutions through programming; systems and data analysis in their field of expertise.
- Uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies,
- Reviews the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Principal Programmer/ Analyst I**

Education: Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience:

12 years general, 5 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Identifies potential problems and solutions through programming; systems and data analysis in their field of expertise.
- Uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies,
- Reviews the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity
- An authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Principal Management Analyst

Education: Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience:

15 years general, 6 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Identifies potential problems and solutions through programming; systems and data analysis in their field of expertise.
- Uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies,
- Reviews the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity
- An authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Administrative Support I****Education:**

High School Diploma or equivalency

Minimum/General Experience:

0 years general, 0 years specific experience in one or more of the following sub-disciplines, including but not limited to: Administrative Assistant, Technical Secretary, Data Entry and Support, Administrative Services or other administrative position or Clerical, compliance with Industry and Government practices.

Functional Responsibility:

- Utilizes PCs, or other word processing equipment and software programs supporting management or senior personnel
- Provides administrative support, coordination, facilitation with reports, spreadsheet, invoicing, hiring, contracts, finance, benefits, facilities, and other aspects supporting management and other personnel

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Administrative Support II**Education:**

High School Diploma or equivalency

Minimum/General Experience:

3 years general, 1 year specific Experience in one or more of the following sub-disciplines, including but not limited to: Administrative Assistant, Technical Secretary, Data Entry and Support, Administrative Services or other administrative position or Clerical, m compliance with Industry and Government practices.

Functional Responsibility:

- Utilizes PCs, or other word processing equipment and software programs supporting management or senior personnel
- Provides administrative support, coordination, facilitation with reports, spreadsheet, invoicing, hiring, contracts, finance, benefits, facilities, and other aspects supporting management and other personnel
- Works independently

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Technical Writer**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

4 years general, 2 years specific Experience in one or more of the following sub-disciplines, including but not limited to: Technical Writer, Technical Presentation designer or writing position, in compliance with Industry and Government practices.

Functional Responsibility:

- Writes a variety of technical articles, reports, brochures, and/or manuals for documentation for a wide range of uses.
- Responsible for coordinating the display of graphics and the production of the document.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Sr. Technical Writer
Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.
Minimum/General Experience: 10 years general, 4 years specific Experience in one or more of the following sub-disciplines, including but not limited to: Technical Writer, Technical Presentation designer or writing position, in compliance with Industry and Government practices.
Functional Responsibility: <ul style="list-style-type: none">▪ Writes a variety of technical articles, reports, brochures, and/or manuals for documentation for a wide range of uses.▪ Responsible for coordinating the display of graphics and the production of the document.
CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: CADD/Graphics Specialist
Education: High School Diploma or equivalency
Minimum/General Experience: 2 years general, 1year specific Experience in one or more of the following sub-disciplines, including but not limited to: Graphics Designer, AutoCad Operator, Computer Aided Design Specialist or other Graphics Designing position, in compliance with Industry and Government practices.
Functional Responsibility: <ul style="list-style-type: none">▪ Produces graphic art and visual materials for promotions, advertisements, films, packaging, and informative and instructional material through a variety of media outlets such as websites and CD-ROMs.▪ Generates and manipulates graphic images, animations, sound, text, and video into consolidated and seamless multimedia programs.▪ Remains abreast of technological advances in the field and be able to identify areas of use in the organization.
CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Technical Manager I
Education: Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.
Minimum/General Experience: 3 years' experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller Professional experience as a technical manager on very complex programs. Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
Functional Responsibility: Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices. Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Technical Manager II****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

4 years' experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller Professional experience as a technical manager on very complex programs. Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.

Functional Responsibility:

Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices. Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Technical Manager III**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

5 years' experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller Professional experience as a technical manager on very complex programs. Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.

Functional Responsibility:

Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices. Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Technical Manager IV****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

8 years' experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller Professional experience as a technical manager on very complex programs. Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.

Functional Responsibility:

Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices. Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Technical Manager I**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

5 years general, 2 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller Professional experience as a technical manager on very complex programs. Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.

Functional Responsibility:

Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices. Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Senior Technical Manager II

Education:

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

8 years general, 2 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller. Professional experience as a technical manager on very complex programs. Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.

Functional Responsibility:

Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices. Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Technical Manager III

Education:

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

9 years general, 3 years specific Experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller. Professional experience as a technical manager on very complex programs. Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.

Functional Responsibility:

Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices. Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Senior Technical Manager IV****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

10 years general, 2 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller. Professional experience as a technical manager on very complex programs. Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.

Functional Responsibility:

Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices. Regularly serves as an advisor to all levels of staff on problems of unusual complexity. An authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Technical Manager V**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

12 years general, 4 years specific Professional experience as a technical manager on very complex programs. Experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

Duties typically include:

- Planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Authority within their field of expertise and possess extensive knowledge of related fields.
- Responsibility for formulating and enforcing work standards.
- Supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs
- Operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness.
- Supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Principal Technical Manager I****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

15 years general, 6 years specific Professional experience as a technical manager on very complex programs. Experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

Duties typically include:

- Planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Authority within their field of expertise and possess extensive knowledge of related fields.
- Responsibility for formulating and enforcing work standards, operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness.
- Supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Task Manager**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

3 years general, 3 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller. practices.

Functional Responsibility:

Duties typically include:

- Planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Authority within their field of expertise and possess extensive knowledge of related fields.
- Responsibility for formulating and enforcing work standards, operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness.
- Supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Project Manager****Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

5 years general, 3 years specific experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller. practices.

Functional Responsibility:

Duties typically include:

- Planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Authority within their field of expertise and possess extensive knowledge of related fields.
- Responsibility for formulating and enforcing work standards, operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness.
- Supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Program Manager**Education:**

Bachelor's degree in computer science, information systems, engineering, business, project management or related technical or business field consistent with relevant discipline or related area.

Minimum/General Experience:

10 years general, 4 years specific Experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller.

Functional Responsibility:

Duties typically involve:

- Planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Authority within their field of expertise and possess extensive knowledge of related fields.
- Responsibility for formulating and enforcing work standards, operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness.
- Supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Subject Matter Expert I**

Education: Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience: 0 years general, 1 years specific experience years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes..

Functional Responsibility: Duties typically involve:

- Developing of programs and implementing creative and innovative solutions to the customers problems.
- Researching and analyzing customer requirements.
- Documenting and summarizing results and developing and recommending solutions.
- Negotiating critical issues with top-level manager of other organizations and agencies.
- Demonstrating high degree of creativity and foresight.
- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise.
- Provides technical guidance and management to project leaders and program managers.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Subject Matter Expert II

Education: Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience: 8 years general, 3 years specific experience years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes..

Functional Responsibility: Duties typically involve:

- Developing of programs and implementing creative and innovative solutions to the customers problems.
- Researching and analyzing customer requirements.
- Applying expert knowledge to determine the accuracy and reasonableness of data.
- Documenting and summarizing results and developing and recommending solutions.
- Making high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
- Negotiating critical issues with top-level manager of other organizations and agencies.
- Demonstrating high degree of creativity and foresight.
- Provides subject matter expert on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise.
- Provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- An authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Senior Subject Matter Expert III

Education:

Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience:

10 years general, 3 years specific experience years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Duties typically involve:
 - Developing of programs and implementing creative and innovative solutions to the customers problems.
 - Researching and analyzing customer requirements.
 - Applying expert knowledge to determine the accuracy and reasonableness of data.
 - Documenting and summarizing results and developing and recommending solutions.
 - Making high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
 - Negotiating critical issues with top-level manager of other organizations and agencies.
 - Demonstrating high degree of creativity and foresight.
 - Provides subject matter expert on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
 - Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
 - Applies expert knowledge of technologies related to their field of expertise.
 - Provides technical guidance and management to project leaders and program managers.
 - Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
 - An authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Principal Subject Matter Expert I

Education:

Bachelor's degree in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience:

10 years general, 4 years specific experience years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Duties typically involve:
 - Developing of programs and implementing creative and innovative solutions to the customers problems.
 - Researching and analyzing customer requirements.
 - Applying expert knowledge to determine the accuracy and reasonableness of data.
 - Documenting and summarizing results and developing and recommending solutions.
 - Making high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
 - Negotiating critical issues with top-level manager of other organizations and agencies.
 - Demonstrating high degree of creativity and foresight.
 - Provides subject matter expert on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
 - Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
 - Applies expert knowledge of technologies related to their field of expertise.
 - Provides technical guidance and management to project leaders and program managers.
 - Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
 - An authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Principal Subject Matter Expert II

Education:

PhD in computer science, information systems, engineering, business, or related technical field consistent with relevant discipline or related area.

Minimum/General Experience:

12 years general, 4 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes.

Functional Responsibility:

- Duties typically involve:
 - Developing of programs and implementing creative and innovative solutions to the customers problems.
 - Researching and analyzing customer requirements.
 - Applying expert knowledge to determine the accuracy and reasonableness of data.
 - Documenting and summarizing results and developing and recommending solutions.
 - Making high-level decisions and recommendations that may impact the technology strategy and related activities of the organization.
 - Negotiating critical issues with top-level manager of other organizations and agencies.
 - Demonstrating high degree of creativity and foresight.
 - Provides subject matter expert on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above.
 - Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
 - Applies expert knowledge of technologies related to their field of expertise.
 - Provides technical guidance and management to project leaders and program managers.
 - Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
 - An authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: SME/ Consultant Level I

Education: Bachelor's degree in relevant discipline or related area. Four additional years of relevant experience may be substituted for degree.

Minimum/General Experience:

8 years of experience, 4 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes. Professional experience as subject matter expert on very complex programs

Functional Responsibility:

Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions. Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization. Negotiates critical issues with top-level manager of other organizations and agencies. Demonstrates a high degree of creativity and foresight.

- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: SME/ Consultant Level II

Education: Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

10 years of experience, 4 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes. Professional experience as subject matter expert on very complex program

Functional Responsibility:

Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions. Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization. Negotiates critical issues with top-level manager of other organizations and agencies. Demonstrates a high degree of creativity and foresight.

- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: SME/ Consultant Level III****Education:**

PhD in relevant or related area.

Minimum/General Experience:

15 years of experience, 6 years specific experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes. Professional experience as subject matter expert on very complex programs

Functional Responsibility:

Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions. Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization. Negotiates critical issues with top-level manager of other organizations and agencies. Demonstrates a high degree of creativity and foresight.

- Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support.
- Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- SME must be authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715**Commercial Job Title: Engineering Technician II****Education:**

High School Diploma/ GED

Minimum/General Experience:

5 years of experience, 2 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs.

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Engineering Technician V****Education:**

High School Diploma/ GED

Minimum/General Experience:

8 years of experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs.

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Supervisory Engineering Technician**Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

15 years of experience, 6 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs. If serving as a task leader, must have supervisory experience.

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- Works independently; applies expert knowledge of state-of-the-art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Engineer I****Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

No experience required as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Engineer II**Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

3 years of experience, 1 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Engineer III
Education: Bachelor's degree in relevant discipline or related area.
Minimum/General Experience: 6 years of experience, 2 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs
Functional Responsibility: Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices. <ul style="list-style-type: none">• If serving as a task leader, must have supervisory experience• Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.• Regularly serves as an advisor to all levels of staff on problems of unusual complexity
CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Engineer IV
Education: Bachelor's degree in relevant discipline or related area.
Minimum/General Experience: 8 years of experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Themy, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs
Functional Responsibility: Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices. <ul style="list-style-type: none">• If serving as a task leader, must have supervisory experience• Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.• Regularly serves as an advisor to all levels of staff on problems of unusual complexity
CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Engineer V****Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

11 years of experience, 5 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Engineer VI**Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

15 years of experience, 6 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Senior Engineer I****Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

6 years of experience, 2 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Engineer III**Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

10 years of experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Senior Engineer IV****Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

10 years of experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Principal Engineer I**Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

10 years of experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity
- Principal Engineer must be authority within their field of expertise and possess extensive knowledge of related fields

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Engineering Analyst****Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

5 years of experience, 3 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Engineering Analyst**Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

7 years of experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Principal Engineering Analyst****Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

10 years of experience, 4 years specific experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Professional experience as an engineer on complex programs

Functional Responsibility:

Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

- If serving as a task leader, must have supervisory experience
- Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity
- Principal Engineer must be authority within their field of expertise and possess extensive knowledge of related fields

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Logistician III**Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

8 years of experience, 4 years specific experience as a logistician that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Supply, Fielding, NEIT, INET, Training, Transportation, Warehousing, Distribution, Operations Research, Logistics, Administration, Program Control, Logistics Concepts, Provisioning, Budgeting, Depot Systems, Management Planning, MANPRINT, CE Equipment, Military Programs Management, Maintenance, Configuration Management, Quality Assurance, Testing, IV&V, Instructor, Material Management, Production Coordination, and Fabrication. Must analyze, recommend approaches, and plan for the delivery of the necessary logistics elements in compliance with Industry and Government practices. Professional experience as lead logistician on very complex programs

Functional Responsibility:

- Works independently; applies expert knowledge to reduce cost and level-of-effort; provides technical guidance to project leaders and program managers.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Junior Programmer/ Analyst I****Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

No experience required as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Identifies potential problems and solutions through programming; systems and data analysis in their field of expertise; uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.

CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Programmer/ Analyst II**Education:**

Bachelor's degree in relevant discipline or related area.

Minimum/General Experience:

5 years of experience, 2 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Works independently; identifies potential problems and solutions through programming; systems and data analysis in their field of expertise; uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Programmer/ Analyst IV****Education:** Bachelor's degree in relevant discipline or related area.**Minimum/General Experience:**

9 years of experience, 4 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Works independently; identifies potential problems and solutions through programming; systems and data analysis in their field of expertise; uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies, which require a high-level knowledge of their field of expertise for effective problem resolution.
- Reviews and approves the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715**Commercial Job Title: Senior Programmer/ Analyst II****Education:** Bachelor's degree in relevant discipline or related area.**Minimum/General Experience:**

12 years of experience, 5 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Works independently; identifies potential problems and solutions through programming; systems and data analysis in their field of expertise; uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies, which require a high-level knowledge of their field of expertise for effective problem resolution.
- Reviews and approves the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715

**Commercial Job Title: Principal Programmer/ Analyst I****Education:** Bachelor's degree in relevant discipline or related area.**Minimum/General Experience:**

12 years of experience, 5 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Works independently; identifies potential problems and solutions through programming; systems and data analysis in their field of expertise; uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies, which require a high-level knowledge of their field of expertise for effective problem resolution.
- Reviews and approves the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.

CLIN: 541330ENG, 541380, 541420, 541715**Commercial Job Title: Principal Management Analyst****Education:** Bachelor's degree in relevant discipline or related area.**Minimum/General Experience:**

15 years of experience, 6 years specific experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Functional Responsibility:

- Works independently; identifies potential problems and solutions through programming; systems and data analysis in their field of expertise; uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes.
- Provides high level functional and system analysis on complex studies, which require a high-level knowledge of their field of expertise for effective problem resolution.
- Reviews and approves the design and preparation of technical documentation and reports.
- Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle.
- Regularly serves as an advisor to all levels of staff on problems of unusual complexity.
- Serves as an authority within their field of expertise and possess extensive knowledge of related fields.

CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: Administrative Support I
Education: High School or equivalency
Minimum/General Experience: No prior experience required in one or more of the following sub-disciplines, including but not limited to: Administrative Assistant, Technical Secretary, Data Entry and Support, Administrative Services or other administrative position or Clerical, in compliance with Industry and Government practices.
Functional Responsibility: <ul style="list-style-type: none">Utilizes PCs, or other word processing equipment and programs. Works independently.
CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Administrative Support II
Education: High School or equivalency
Minimum/General Experience: 3 years of experience, 1 years specific experience in one or more of the following sub-disciplines, including but not limited to: Administrative Assistant, Technical Secretary, Data Entry and Support, Administrative Services or other administrative position or Clerical, in compliance with Industry and Government practices.
Functional Responsibility: <ul style="list-style-type: none">Professional experience utilizing PCs, or other word processing equipment and programs. Works independently.
CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Technical Writer
Education: Bachelor's degree in relevant discipline or related area.
Minimum/General Experience: 4 years of experience, 2 years specific experience in one or more of the following sub-disciplines, including but not limited to: Technical Writer, Technical Presentation designer or writing position, in compliance with Industry and Government practices.
Functional Responsibility: <ul style="list-style-type: none">Writes a variety of technical articles, reports, brochures, and/or manuals for documentation for a wide range of uses.May be responsible for coordinating the display of graphics and the production of the document.
CLIN: 541330ENG, 541380, 541420, 541715

Commercial Job Title: Senior Technical Writer
Education: Bachelor's degree in relevant discipline or related area.
Minimum/General Experience: 10 years of experience, 4 years specific experience in one or more of the following sub-disciplines, including but not limited to: Technical Writer, Technical Presentation designer or writing position, in compliance with Industry and Government practices.
Functional Responsibility: <ul style="list-style-type: none">Writes a variety of technical articles, reports, brochures, and/or manuals for documentation for a wide range of uses.May be responsible for coordinating the display of graphics and the production of the document.
CLIN: 541330ENG, 541380, 541420, 541715



Commercial Job Title: CADD/ Graphics Specialist
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Education:

High School or equivalency

Minimum/General Experience:

2 years of experience, 1 year specific experience in one or more of the following sub-disciplines, including but not limited to: Technical Writer, Technical Presentation designer or writing position, in compliance with Industry and Government practices.

Functional Responsibility:

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| <ul style="list-style-type: none">• Writes a variety of technical articles, reports, brochures, and/or manuals for documentation for a wide range of uses.• May be responsible for coordinating the display of graphics and the production of the document. |
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CLIN: 541330ENG, 541380, 541420, 541715
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Labor Category Descriptions & Substitutions:

When determining the qualifications of an individual to fill one of the labor category positions offered herein, substitutions for education and experience requirements may be made as shown in the following table. The minimum education and experience will be met when the educational equivalencies in the tables below are considered.

Additional experience in excess of requirements can be substituted for educational requirements.

Required Education	Actual Education Obtained	Additional Years of Experience Credited the STG Employee
MNMS	Ph.D.	4
BNBS	Ph.D.	6
BNBS	MNMS	2
HS/GED	BNBS	4
HS/GED	ANAS	2

Actual Education	Required Education	Additional Years of Experience Needed for Educational Requirements Equivalency
None	HS/GED	2
HS/GED	Tech-Inst./Military Train.	2
HS/GED	BNBS	4
HS/GED	MNMS	6
HS/GED	Ph.D.	No equivalency
BNBS	MNMS	2
BNBS	Ph.D.	6
MNMS	Ph.D.	4

1. Technical Manager Group

Technical Manager

General Experience: Experience as a technical manager that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Program Management, Project Management, Task Management, Cost Management, Site Management, Project Control, Life Cycle Management, Quality Assurance, Configuration Management, Testing, Documentation, Contract Management, Project Administration, Business Management, Subcontract Management, Budget, Program Analyst, Controller. Duties typically involve responsibility for formulating and enforcing work standards; operating results, in terms of costs, methods, and personnel; project schedules; output products accuracy; performance, and completeness; supervising contractor personnel; and communicating policies, purposes, and goals of the organization to subordinates for such efforts as Engineering Programs, Scientific Studies and Analysis, Logistics Programs or Systems Acquisitions or related programs consistent with Industry and Government practices.

Specialized Experience: (Applicable to Principal, Senior, and Technical Manager levels only.) Professional experience as a technical manager on very complex programs. Possesses experience in planning, organizing, monitoring, controlling, and directing the technical, administrative, financial, contractual, and personnel actions required in the performance of a contract. Regularly serves as an advisor to all levels of staff on problems of unusual complexity, Principal Technical Manager must be authority within their field of expertise and possess extensive knowledge of related fields.

Labor Category Group Number	Labor Category Title	Degree	Years General	Years Specific
Technical Manager				
TECH-110	Technical Manager I	BS	3	0
TECH-120	Technical Manager II	BS	4	1
TECH-130	Technical Manager III	BS	5-7	2
TECH-140	Technical Manager IV	BS	8-10	4
TECH-210	Senior Technical Manager I	BS	5-7	2
TECH-220	Senior Technical Manager II	BS	8	2
TECH-230	Senior Technical Manager III	BS	9	3
TECH-240	Senior Technical Manager IV	BS	10-12	4
TECH-250	Senior Technical Manager V	BS	12-15	5
TECH-310	Principal Technical Manager I	BS	15-20	6
TECH-410	Task Manager	BS	3-5	1
TECH-420	Project Manager	BS	5-7	3
TECH-430	Program Manager	BS	10-12	4

2. Subject Matter Expert (SME) Group

SME

General Experience: Experience as a professional subject matter expert in one or more of the following disciplines of Chemical, Civil: Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Calibration/ Instrument, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics, Business Management and Processes. Duties typically involve developing of programs and implementing creative and innovative solutions to the customers problems; researching and analyzing customer requirements; applying expert knowledge to determine the accuracy and reasonableness of data; documenting and summarizing results and developing and recommending solutions. Makes high-level decisions and recommendations that may impact the technology strategy and related activities of the organization. Negotiates critical issues with top-level manager of other organizations and agencies. Demonstrates a high degree of creativity and foresight.

Specialized Experience: Professional experience as subject matter expert on very complex programs in one or more of the disciplines or sub-disciplines related to them as described in the General Experience section above. Provides state-of-the-art advice for concept planning/development, design, integration, test and evaluation and system lifecycle support. Applies expert knowledge of technologies related to their field of expertise; provides technical guidance and management to project leaders and program managers. Regularly serves as an advisor to all levels of staff on problems of unusual complexity. SME must be authority within their field of expertise and possess extensive knowledge of related fields.

Labor Category Group Number	Labor Category Title	Degree	Years General	Years Specific
Subject Matter Expert (SME)				
SME-110	Subject Matter Expert I	BS	0-4	1
SME-220	Senior Subject Matter Expert II	BS	8	3
SME-230	Senior Subject Matter Expert III	BS	10	4
SME-310	Principal Subject Matter Expert I	BS	10	4
SME-320	Principal Subject Matter Expert II	PhD	12	4
SME-410	SME/Consultant I	BS	8-10	4
SME-420	SME/Consultant II	BS	10-12	4
SME-430	SME/Consultant III	PhD	15+	6

3. Engineer Group

Engineer

General Experience: Experience as an engineer in one or more of the following disciplines of Chemical, Civil, Electrical, or Mechanical Engineering or sub-disciplines related to them including, but not limited to the following examples: General, Reliability, Maintainability, Safety, Human Factors, Environmental, Logistics, Electrical, Mechanical, Systems, Electronics, Optical, Thermal, Software, Computer, Computer Systems, Aerospace, Instrument/Spacecraft, Geoscience, Instrument/Calibration, Manufacturing, Test (Non-Destructive and Destructive), Specification, Materials, Design, Bio-Engineering, Structural, Materiel/Munitions, Transportation, Geotechnical, Communications, Information Theory, Lasers & Electro Optics, Remote Sensing, Industrial, Engineering Management, EMSEC, Applied Mechanics. Duties typically involve performing engineering services that may include but are not limited to the following: engineering studies and analyses; technology planning; systems architecture development; requirements development; concept development; systems design; system development and integration; test and evaluation; systems operation; construction; control of systems and components; integrated logistics support; modeling and simulation; configuration management; and systems acquisition and life cycle management in compliance with current Industry and Government practices.

Specialized Experience: (Applicable to Principal, Senior, and Engineer levels only.) Professional experience as an engineer on complex programs. If serving as a task leader, must have supervisory experience. Works independently; applies expert knowledge of state of the art technologies; provides technical guidance and management to project leaders and program managers. Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Principal Engineer must be authority within their field of expertise and possess extensive knowledge of related fields.

Labor Category Group Number	Labor Category Title	Degree	Years General	Years Specific
Engineer				
ENG-020	Engineering Technician II	HS/GED	5-7	2
ENG-050	Engineering Technician V	HS/GED	8+	4
ENG-090	Supervisory Engineering Technician	BS	15+	6
ENG-110	Engineer I	BS	0-2	0
ENG-120	Engineer II	BS	3-5	1
ENG-130	Engineer III	BS	6-7	2
ENG-140	Engineer IV	BS	8-10	4
ENG-150	Engineer V	BS	11-15	5
ENG-160	Engineer VI	BS	15+	6
ENG-210	Senior Engineer I	BS	6	2
ENG-230	Senior Engineer III	BS	10	4
ENG-240	Senior Engineer IV	BS	10+	4
ENG-310	Principal Engineer I	BS	10	4
ENG-420	Engineering Analyst	BS	5-7	3
ENG-430	Senior Engineering Analyst	BS	7-10	4
ENG-450	Principal Engineering Analyst	BS	10-12	4

4. Logistics Group

Logistician

General Experience: Experience as a logistician that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Supply, Fielding, NEIT, INET, Training, Transportation, Warehousing, Distribution, Operations Research, Logistics, Administration, Program Control, Logistics Concepts, Provisioning, Budgeting, Depot Systems, Management Planning, MANPRINT, CE Equipment, Military Programs Management, Maintenance, Configuration Management, Quality Assurance, Testing, IV&V, Instructor, Material Management, Production Coordination, and Fabrication. Must analyze, recommend approaches, and plan for the delivery of the necessary logistics elements in compliance with Industry and Government practices.

Specialized Experience: (Applicable to Principal, Senior, and Logistician levels only.) Professional experience as lead logistician on very complex programs. Works independently; applies expert knowledge to reduce cost and level-of-effort; provides technical guidance to project leaders and program managers. Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Principal Logistician must be authority within their field of expertise and possess extensive knowledge of related fields.

Labor Category Group Number	Labor Category Title	Degree	Years General	Years Specific
Logistics				
LOG-130	Logistician III	BS	8-10	4

5. Programmer/Analyst Group

Programmer/Analyst

General Experience: Experience as a programmer/analyst that supports one or more of the phases of engineering that extend from initial strategic technology planning through life cycle management and related engineering services including, but not limited to: Data Management, Data Warehousing, Data Modeling, Data Administration, Automated Data Processing, CAD/CAM, Imaging, Graphics, Computer Operations, System Administration, Software Engineering, Programming (including the design, development, code, test, and debug of software), Documentation, Networking, Data Transfer, Data Archiving and Retrieval, Data Organization, Routing, Business, Budget, Program, Research, Operations Research, Systems, Cost, Quality Assurance, Business Processes, Imagery, IV&V, Science, Technician, or other engineering related technical functional analysis field in compliance with current Industry and Government practices.

Specialized Experience: (Applicable to Principal, Senior, and Programmer/Analyst levels only.) Professional experience as a lead programmer/analyst on very complex programs. Works independently; identifies potential problems and solutions through programming; systems and data analysis in their field of expertise; uses programming and analysis processes as approaches for improving organization performance and services needed to implement new or revised business or functional processes. Provides high level functional and system analysis on complex studies, which require a high level knowledge of their field of expertise for effective problem resolution. Reviews and approves the design and preparation of technical documentation and reports. Participates in all phases of study development, with emphasis on the planning, analysis, documentation, and presentation phases of the analysis cycle. Regularly serves as an advisor to all levels of staff on problems of unusual complexity. Principal Programmer/Analyst must be authority within their field of expertise and possess extensive knowledge of related fields.

Labor Category Group Number	Labor Category Title	Degree	Years General	Years Specific
Programmer/Analyst				
PA-010	Junior Programmer/Analyst I	BS	0-1	0
PA-120	Programmer/Analyst II	BS	5-6	2
PA-140	Programmer/Analyst IV	BS	9-10	4
PA-220	Senior Programmer/Analyst II	BS	12-13	5
PA-310	Principal Programmer/Analyst I	BS	12-13	5
PA-450	Principal Management Analyst	BS	15+	6

6. Support Group

Support Staff

General Experience: Experience in one or more of the following sub-disciplines, including but not limited to: Project Control Specialist, Accountant, Contract Administration, Subcontract Administration, Human Resources, Technical Editing and Writing, Graphics, Data Entry and Support, and Administrative Services, in compliance with current Industry and Government practices.

Specialized Experience: (Applicable to Support Staff Levels SUP 120 to 150). Professional experience in one or more of the sub-disciplines listed above. Works independently. Provides support and advice within their area of expertise, applies knowledge of technologies utilized within their sub-discipline; provides technical guidance and support to project leaders and program managers. May serve in a team leader or supervisory capacity.

7. Administrative Support

Administration Staff

General Experience: Experience in one or more of the following sub-disciplines, including but not limited to: Administrative Assistant, Technical Secretary, Data Entry and Support, Administrative Services or other administrative position or Clerical, in compliance with Industry and Government practices.

Education: High School or equivalency

Specialized Experience: (Applicable to Administrative Support Levels SUP-020 and SUP-030.) Professional experience utilizing PCs, or other word processing equipment and programs. Works independently.

8. Technical Writing Support

General Experience: Experience in one or more of the following sub-disciplines, including but not limited to: Technical Writer, Technical Presentation designer or writing position, in compliance with Industry and Government practices.

Specialized Experience: Writes a variety of technical articles, reports, brochures, and/or manuals for documentation for a wide range of uses. May be responsible for coordinating the display of graphics and the production of the document.

9. Graphics Design/Support:

General Experience: Experience in one or more of the following sub-disciplines, including but not limited to: Graphics Designer, AutoCad Operator, Computer Aided Design Specialist or other Graphics Designing position, in compliance with Industry and Government practices.

Specialized Experience: Knowledge of current graphic design software to produce graphic art and visual materials for promotions, advertisements, films, packaging, and informative and instructional material through a variety of media outlets such as websites and CD-ROMs. Generates and manipulates graphic images, animations, sound, text and video into consolidated and seamless multimedia programs. Must remain abreast of technological advances in the field and be able to identify areas of use in the organization.

Labor Category Group Number	Labor Category Title	Degree	Years General	Years Specific
Support				
SUP-010	Administrative Support11	HS/GEG	0-2	0
SUP-020	Administrative Support li	HS/GED	3-4	1
TCW-100	Technical Writer	BS	4-6	2
TCW-130	Senior Technical Writer	BS	10+	4
CGS-200	CADD/Graphics Specialist'	HS/GED	2-4	1