TBM TECHNOLOGY CONSULTING, LLC
MAS Price List

MAS IT Schedule Contract Number: 47QTCA19D00BH

TBM Technology Consulting provides information technology and infrastructure support solutions to meet the demanding needs of our government clients by exceeding their expectations through innovation, our dedication to delivering projects on time and within budget, and our partnership approach. We build, secure and support large-scale enterprise IT infrastructures. Our creativity and expertise help us deliver world-class solutions that support mission-critical business initiatives.

TBM Technology Consulting has five (5) core Centers of Excellence focused on **Infrastructure Services** that support mission critical enterprise architectures:

- **Advanced Transport Engineering** – We provide the design engineering and implementation of high speed mission critical wired, wireless and converged transport networks that span the globe.

- **Enterprise Systems Integration** – Our team works with our customers to build the underlying enterprise systems that through consolidation and virtualization are transforming into next generation cloud computing architectures, as well as the technologies that help secure and manage enterprise information from users to the data center.

- **Security Services** – Many customers are beginning to understand the critical need for security. We help clients secure and protect information assets and assure business continuity and can quickly react to perceived threats, vulnerabilities or regulatory mandates.

- **Unified Communication and Collaboration** – We help our clients improve business productivity by leveraging technologies that converge Voice, Video and Data into solutions that reduce costs and increase collaboration and efficiency.

- **IT Service Support** – Our team can also provide ongoing operational support and help clients develop continual service improvement programs to fully align investments and lifecycle management planning towards strategic mission objectives. We also help organizations raise their enterprise management systems to the next level with custom development and integration services.

TBM Technology Consulting is an 8(a) certified Small Disadvantaged Business.

<table>
<thead>
<tr>
<th></th>
<th><strong>Contract Administrator</strong></th>
<th><strong>Sales &amp; Marketing</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>POC:</strong></td>
<td>Toshia Mims, President</td>
<td>Toshia Mims, President</td>
</tr>
<tr>
<td><strong>Address:</strong></td>
<td>2204 Keltrip Court</td>
<td>2204 Keltrip Court</td>
</tr>
<tr>
<td></td>
<td>Silver Spring, MD 20906</td>
<td>Silver Spring, MD 20906</td>
</tr>
<tr>
<td><strong>Telephone Number:</strong></td>
<td>301-875-8787</td>
<td>301-875-8787</td>
</tr>
<tr>
<td><strong>Facsimile Number:</strong></td>
<td>301-774-1837</td>
<td>301-774-1837</td>
</tr>
<tr>
<td><strong>Email address:</strong></td>
<td><a href="mailto:tmims@tbmtco.com">tmims@tbmtco.com</a></td>
<td><a href="mailto:tmims@tbmtco.com">tmims@tbmtco.com</a></td>
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</table>
FEDERAL SUPPLY SERVICE
AUTHORIZED INFORMATION TECHNOLOGY
SCHEDULE PRICELIST

GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT,
SOFTWARE, AND SERVICES

SPECIAL ITEM NO. 54151S
INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES

SIN 54151S - INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES
 ✓ FPDS Code D301  IT Facility Operation and Maintenance
 ✓ FPDS Code D302  IT Systems Development Services
 ✓ FPDS Code D306  IT Systems Analysis Services
 ✓ FPDS Code D307  Automated Information Systems Design and Integration Services
 ✓ FPDS Code D308  Programming Services
 ✓ FPDS Code D310  IT Backup and Security Services
 ✓ FPDS Code D311  IT Data Conversion Services
 ✓ FPDS Code D316  IT Network Management Services
 ✓ FPDS Code D399  Other Information Technology Services, Not Elsewhere Classified

Note 1: All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.

Note 2: Offerors and Agencies are advised that the Group 70 – Information Technology Schedule is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.

Note 3: This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances the services must be performed by the publisher or manufacturer or one of their authorized agents.

NAIC Codes 541511, 541512, 541513, 541519, 517919, 541690, 519190, 541330, 541712

TBM TECHNOLOGY CONSULTING, Inc.
2204 Keltrip Court
Silver Spring, MD 20906
301-875-8787 (Phone)
www.tbmtco.com
DUNS: 078684146
TIN: 46-1427825

Contract No. 47QTCA19D00BH

Period Covered 05/08/2019 – 05/07/2024

Products and ordering information in this Authorized FSS Information Technology Schedule Pricelist are also available on the GSA Advantage! System. Agencies can browse GSA Advantage! By accessing the Federal Supply Service’s Home Page via the Internet at https://www.gsaadvantage.gov.
Customer Information:
1a. Awarded Special Item Number(s):

<table>
<thead>
<tr>
<th>SIN</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S</td>
<td>Information Technology Professional Services</td>
</tr>
</tbody>
</table>

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract: Not applicable.

1c. Descriptions of all corresponding commercial job titles with experience, function responsibility and education are provided beginning on page 10.

2. Maximum order: $500,000

3. Minimum order: $100

4. Geographic Coverage: Domestic Delivery Only

5. Point of Production: Not Applicable

6. Prices Shown Herein are Net (discount deducted)

7. Quantity Discount: None

8. Prompt Payment Terms: 1.0% - 20 days from receipt of invoice or date of acceptance, whichever is later.

9a. Government Purchase Cards are accepted below the micropurchase threshold.

9b. Government Purchase Cards are not accepted above the micropurchase threshold.

10. Foreign Items: None

11a. Time of Delivery: The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below

<table>
<thead>
<tr>
<th>SPECIAL ITEM NUMBER</th>
<th>DELIVERY TIME (Days ARO)</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S Professional IT Services</td>
<td>To Be Determined at the Time of Award</td>
</tr>
</tbody>
</table>

11b. Expedited Delivery: Consult with Contractor

11c. Overnight/2 day Delivery: Consult with Contractor

11d. Urgent Requirements: When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering activity, ordering activities are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery.
The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering activity, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

12. **FOB Point:** Destination

13a. **Ordering Address:**
TBM Technology Consulting, LLC  
2204 Keltrip Court  
Silver Spring, MD 20906  
EMail: Tmims@tmbtco.com

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:**
TBM Technology Consulting, LLC  
2204 Keltrip Court  
Silver Spring, MD 20906  
EMail: Tmims@tmbtco.com

15. **Warranty Provisions:** Contractor’s Standard Warranty

16. **Export Packing Charges:** Not applicable.

17. **Terms and Conditions of Government Purchase Card Acceptance:** Contact TBM Technology Consulting, LLC for terms and conditions of Government Purchase Card Acceptance.

18. **Terms and Conditions of rental, maintenance, and repair:** Not applicable.

19. **Terms and Conditions of installation:** Not applicable.

20. **Terms and Conditions of repair parts indicating date of parts price lists and any discounts from list prices:** Not applicable.

20b. **Terms and Conditions of any other service parts:** Not applicable.

21. **List of Service and Distribution Points:** Not applicable.

22. **List of Participating Dealers:** Not applicable.

23. **Preventative Maintenance:** Not applicable.
24a. Section 508 compliance information is available by contacting TBM Technology Consulting, LLC directly.

25. DUNS: 078684146

26. TBM Technology Consulting, LLC is registered in the System for Award Management (SAM) Database.

TERMS AND CONDITIONS APPLICABLE TO INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES
(SPECIAL ITEM NUMBER 54151S)

1. SCOPE

a. The prices, terms and conditions stated under Special Item Number 54151S Information Technology Professional Services and Special Item Number 54151ECOM Electronic Commerce Services apply exclusively to IT/EC Services within the scope of this Information Technology Schedule.

b. The Contractor shall provide services at the Contractor’s facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

2. PERFORMANCE INCENTIVES

a. Performance incentives may be agreed upon between the Contractor and the ordering activity on individual fixed price orders or Blanket Purchase Agreements under this contract in accordance with this clause.

b. The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.

c. Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering activities shall consider establishing incentives where performance is critical to the ordering activity’s mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

3. ORDER

a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.

b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.
4. PERFORMANCE OF SERVICES
   a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.
   b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.
   c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.
   d. Any Contractor travel required in the performance of IT/EC Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

5. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)
   a. The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-
      1) Cancel the stop-work order; or
      2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.
   b. If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-
      1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
      2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.
   c. If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.
   d. If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.
6. **INSPECTION OF SERVICES**

The Inspection of Services—Fixed Price (AUG 1996) (Deviation – May 2003) clause at FAR 52.246-4 applies to firm-fixed price orders placed under this contract. The Inspection—Time-and-Materials and Labor-Hour (JAN 1986) (Deviation – May 2003) clause at FAR 52.246-6 applies to time-and-materials and labor-hour orders placed under this contract.

7. **RESPONSIBILITIES OF THE CONTRACTOR**

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Deviation – May 2003) Rights in Data – General, may apply.

8. **RESPONSIBILITIES OF THE ORDERING ACTIVITY**

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT/EC Services.

9. **INDEPENDENT CONTRACTOR**

All IT/EC Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

10. **ORGANIZATIONAL CONFLICTS OF INTEREST**

a. Definitions:

   ✓ “Contractor” means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

   ✓ “Contractor and its affiliates” and “Contractor or its affiliates” refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

   ✓ An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either
      
      i. result in an unfair competitive advantage to the Contractor or its affiliates or
      
      ii. impair the Contractor’s or its affiliates’ objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.
11. **INVOICES**

The Contractor, upon completion of the work ordered, shall submit invoices for IT/EC services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

12. **PAYMENTS**

For firm-fixed price orders, the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order.

For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.232-7 (DEC 2002), (Alternate II – Feb 2002) (Deviation – May 2003) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.232-7 (DEC 2002), (Alternate II – Feb 2002) (Deviation – May 2003)) applies to labor-hour orders placed under this contract. 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition As prescribed in 16.601(e) (3), insert the following provision:

a. The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.

b. The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by—

1) The offeror;
2) Subcontractors; and/or
3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

13. **RESUMES**

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

14. **INCIDENTAL SUPPORT COSTS**

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

15. **APPROVAL OF SUBCONTRACTS**

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.
16. DESCRIPTION OF IT SERVICES AND PRICING

a. The Contractor shall provide a description of each type of IT Service offered under Special Item Numbers 154151S. IT Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles (labor categories) for those individuals who will perform the service should be provided.

b. Pricing for all IT Services shall be in accordance with the Contractor’s customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices.
TBM TECHNOLOGY CONSULTING, Inc.
MAS Price List
(Effective May 8, 2019)

<table>
<thead>
<tr>
<th>Commercial Labor Category</th>
<th>MAS Schedule Rate w/ IFF</th>
</tr>
</thead>
<tbody>
<tr>
<td>IT Project Manager</td>
<td>133.08</td>
</tr>
<tr>
<td>Chief Engineer</td>
<td>193.51</td>
</tr>
<tr>
<td>Database Administrator - Junior</td>
<td>93.57</td>
</tr>
<tr>
<td>Enterprise Management Engineer - Senior</td>
<td>146.16</td>
</tr>
<tr>
<td>Network Engineer - Junior</td>
<td>91.14</td>
</tr>
<tr>
<td>Network Engineer - Mid Level</td>
<td>107.47</td>
</tr>
<tr>
<td>Network Engineer - Senior</td>
<td>129.22</td>
</tr>
<tr>
<td>Systems Architect - Junior</td>
<td>136.90</td>
</tr>
<tr>
<td>Systems Architect - Mid Level</td>
<td>158.43</td>
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<tr>
<td>Systems Architect - Senior</td>
<td>168.64</td>
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<tr>
<td>Systems Engineer - Mid Level</td>
<td>115.78</td>
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<tr>
<td>Systems Engineer - Senior</td>
<td>128.10</td>
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<tr>
<td>Chief Enterprise Architect</td>
<td>131.03</td>
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<tr>
<td>Information Security Engineer - Mid Level</td>
<td>120.39</td>
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<tr>
<td>Information Security Engineer - Senior</td>
<td>129.10</td>
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<tr>
<td>Information (IT) Consultant - Mid Level</td>
<td>98.71</td>
</tr>
</tbody>
</table>

TBM TECHNOLOGY CONSULTING, Inc.
Labor Category Descriptions
SIN 54151S

IT Project Manager

Functional Responsibility:
The Sr. IT Project Manager is responsible for leading, managing, and successfully delivering simultaneous WSSC strategic initiatives, programs, and projects, supporting the achievement of WSSC’s strategic priorities and critical business objectives. Holds significant leadership responsibilities in terms of program/project scope, organizational impact, cross-functional coordination and alignment, budgets, communication plans, and defining and directing the efforts of IT program and project management staff.

Minimum/General Experience:
Minimum 8-10 years' of directly related experience
Minimum Education:
Bachelor’s Degree in Computer Science, Engineering, or a related technical discipline, or the equivalent combination of education, technical certifications or training, or work experience. Relevant expert level industry certifications, such as Professional Project Manager (PMP), CISM, and CISSP.

Chief Engineer

Functional Responsibility:
Participates in the design, creation, and maintenance of computerized databases. Responsible for the quality control and auditing of Telelogic System Architect (SA) databases to ensure accurate and appropriate use of data. Consults with and advises users on access, works directly with users to resolve data conflicts and inappropriate data usage, and directs the maintenance and use of the enterprise architecture encyclopedia. Consults with SA programming personnel to resolve system performance issues. Responsible for the installation, maintenance, configuration, and integrity of SA. Implements application enhancements that will improve the reliability and performance of the application. Works with network engineers to schedule installations and upgrades and maintains them in accordance with established IT policies and procedures. Responsible for file maintenance, control, and product support and facilitates change control, problem management, and communication among architects, engineers, and analysts. Establishes and enforces processes to ensure a consistent, well-managed, and well-integrated application infrastructure. Develops appropriate application and process documentation. Expertise with the BEA SA repository and its internal structure, Visual Basic, SA macros, Windows XT server, SQL server, and DoDAF modeling methodology. Has a deep understanding of BTA business transformation and enterprise architecture’s role in it, the BTA organizational structure, and experience in coordinating delivery and publishing of the BEA.

Minimum/General Experience:
Minimum 8-10 years’ of directly related experience in technologies and design.

Minimum Education:
Bachelor’s Degree in Computer Science, Engineering, or a related technical discipline, or the equivalent combination of education, technical certifications or training, or work experience. Relevant expert level industry certifications, such as the Cisco Certified Internetwork Expert (CCIE)

Database Administrator – Junior

Functional Responsibility:
Participates in the design, creation, and maintenance of computerized databases. Responsible for the quality control and auditing of databases to ensure accurate and appropriate use of data. Works with management to develop database strategies to support organization requirements. Consults with and advises users on access to various databases. Works directly with users to resolve data conflicts and inappropriate data usage.
Minimum/General Experience:
Minimum 4 years’ experience, of which at least two years must be specialized experience including demonstrated experience using current DBMS technologies, application design utilizing various DBMS and experience with DBMS internals. Demonstrated ability to work independently or under only general direction.

Minimum Education:
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline. Two years of experience may be substituted for each year of college leading to the required degree.

Enterprise Management Engineer – Senior

Functional Responsibility:
Top-level technical expert responsible for design and development of a client/server environment. Develops strategy of client/server system and the design infrastructure necessary to support that strategy. Advises on selection of technological purchases with regards to processing, data storage, data access, and applications development. Sets standards for the client/server relational database structure for the organization (SQL, ORACLE, SYBASE, etc.). Advises of feasibility of potential future projects to management.

Minimum/General Experience:
Minimum 8-10 years of related systems engineering experience, 3-6 years of experience with BMC specific tools.

Minimum Education:
Bachelor’s Degree in Computer Science, Engineering or a related technical discipline, or the equivalent combination of education, technical training, or work/military experience.

Network Engineer - Junior

Functional Responsibility:
Under direct supervision, assists in site surveys, architecture design, system evaluation, system analysis, and infrastructure assessment.

Minimum/General Experience:
Minimum 4 years’ experience in Information Technology of which 2 years must be specialized including protocol analysis, communication network system design and maintenance, and knowledge of communication protocols and devices such as bridges, routers and gateways.

Minimum Education:
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.
Network Engineer – Mid Level

**Functional Responsibility:**
Under general supervision, performs duties such as site surveys, architecture design, system evaluation, system analysis, and infrastructure assessment. Performs duties on tasks that require expertise in system/processor architecture, wired for management baseline, desktop management interface, SNMP, client/server architecture, operating systems, software applications, network protocols, routers, switches, remote access servers, and firewalls.

**Minimum/General Experience:**
Minimum 6 years experience in Information Technology of which 4 years must be specialized including protocol analysis, communication network system design and maintenance, and knowledge of communication protocols and devices such as bridges, routers and gateways. General experience in Information Technology includes aspects of communication networks planning, installation and support.

**Minimum Education:**
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

Network Engineer – Senior

**Functional Responsibility:**
Under general direction, performs duties such as site surveys, architecture design, system evaluation, system analysis, and infrastructure assessment. The managed system engineer shall perform duties on tasks that require expertise in system/processor architecture, wired for management baseline, desktop management interface, SNMP, client/server architecture, operating systems, software applications, network protocols, routers, switches, remote access servers, and firewalls.

**Minimum/General Experience:**
Minimum 8 years experience in Information Technology of which 6 years must be specialized including protocol analysis, communication network system design and maintenance, and knowledge of communication protocols and devices such as bridges, routers and gateways. MS degree with 6 years experience in Information Technology with 4 years specialized in Network Engineering. With 10 years of general experience in Information Technology and 7 years specialized in Network Engineering, degree is not required. General experience in Information Technology includes aspects of communication networks planning, installation and support.

**Minimum Education:**
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.
**Systems Architect - Junior**

**Functional Responsibility:**
Under direct supervision assists in performing systems analysis, evaluation, design, integration, documentation, and implementation of applications that require comprehensive knowledge and technical skills.

**Minimum/General Experience:**
Minimum 9 years' of overall experience with 3 or more years of specific technology/architecture experience as well as evidence of technical skills such as knowledge of platforms and operating systems, ability to architect a plan to integrate engineering systems.

**Minimum Education:**
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

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**Systems Architect – Mid Level**

**Functional Responsibility:**
Under general supervision, performs high-level systems analysis, evaluation, design, integration, documentation, and implementation of very complex application that require a thorough knowledge of administrative and technical skills. Directs and participates in all phases of system development with emphasis on planning, analysis, evaluation, integration, testing and acceptance phases (IV&V and DT&E). Applies higher-level business or technical principles and methods to very difficult technical problems to arrive at automated engineering solution.

**Minimum/General Experience:**
Minimum 10 years' experience, of which at least 7 must be specialized experience including supervision of system architects, use of structured analysis, design methodologies and design tools, object-oriented principles, and experience with the logically and physically functional, operational and technical architecture of large and complex information systems. General experiences include increasing responsibilities in systems engineering.

**Minimum Education:**
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

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**Systems Architect – Senior**

**Functional Responsibility:**
Under general direction, performs high-level IT solutions analysis, evaluation, design, integration, documentation, and implementation of very complex application that require a
thorough knowledge of administrative, and technical skills in Unified Communications. Directs and participates in all phases of system development with emphasis on planning, analysis, evaluation, integration, testing and acceptance phases. Applies higher-level business or technical principles and methods to very difficult technical problems to arrive at automated engineering solution. Designs and prepares technical reports and related documentation, and makes charts and graphs to record results. Prepare and deliver presentations and briefings as required by the Task Order. May be required to serve as Task Leader. Responsible for ensuring the quality and services delivered for particular task(s) for which this skill is performing the Task Leader position.

**Minimum/General Experience:**
Minimum 10-15 years experience in related field. Must be specialized experience including supervision of system architects, use of structured analysis, design methodologies and design tools, object-oriented principles, and experience with the logically and physically functional, operational and technical architecture of large and complex information systems. General experiences include increasing responsibilities in systems engineering.

**Minimum Education:**
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

**Systems Engineer – Mid Level**

**Functional Responsibility:**
Under general supervision, formulates and defines system scope and objectives through research and fact-finding to develop or modify moderately complex information systems. Prepares detailed specifications from which programs will be written. Analyzes and revises existing system logic difficulties and documentation as necessary. Competent to work on most phases of applications systems analysis activities, but requires instruction and guidance in other phases. May use CASE tools.

**Minimum/General Experience:**
Minimum 12 years’ of experience as a systems engineer integration and development.

**Minimum Education:**
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

**Systems Engineer - Senior**

**Functional Responsibility:**
Under general direction, performs duties such as site surveys, architecture design, system evaluation, system analysis, and infrastructure assessment. The managed system engineer shall
perform duties on tasks that require expertise in system/processor architecture, wired for management baseline, desktop management interface, SNMP, client/server architecture, operating systems, software applications, network protocols, routers, switches, remote access servers, and firewalls.

**Minimum/General Experience:**
Minimum 7 years Systems Engineering experience in the intelligence community.

**Minimum Education:**
Requires BS/BA degree in Computer Systems, Information Technology, or Information Management Systems. Other relevant degrees may be accepted. Experience in lieu of degree may be considered.

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**Chief Enterprise Architect**

**Functional Responsibility:**
Leads and directs large teams with diverse functional and technical disciplines to include enterprise architects, systems engineers, business analysts, and network engineers. Works directly with senior executives of the enterprise to consult, coach, and advise on strategy, business alignment, enterprise architecture, information technology solutions, and the associated impact on the organization and its stakeholders. Coordinates resolution of highly complex problems and tasks, selling new ideas and concepts in support of operational goals and objectives. Provides technical and analytical guidance to enterprise architecture team. Integrates and translates complex concepts into tactical action plans. Directs high-level enterprise architecture analysis, evaluation, design, integration, documentation, and development. Has a deep understanding of DoD business transformation and processes, DoD organizational structure, experience in developing briefings and responses to GAO, OMB, and executives within the department, and coordinated and developed BEA Compliance Guidance criteria and various BEA evolution strategies. Possesses extensive knowledge of the DoDAF, the DoD Net-Centric and Data Strategies, the DoD Information Assurance Guidance, and the DoD Federation Strategy, and has had hands-on experience with the Business Enterprise Architecture and Enterprise Transition Plan, Service Oriented Architecture, and the Business Mission Area Federation Strategy and Roadmap.

**Minimum/General Experience:**
Minimum 20 years' of related experience. At least 2 years' of experience as a Solutions Architect. At least 2 years' of experience in Emerging Technology.

**Minimum Education:**
Requires BS/BA degree in Computer Systems, Information Technology, or Information Management Systems. Other relevant degrees may be accepted. Experience in lieu of degree may be considered.
Information Security Engineer - Mid

**Functional Responsibility:**
Responsible for hands-on design, engineer, configure and integrate system security solutions that provide confidentiality, integrity, availability, authentication, and non-repudiation to meet stated security control objectives.

**Minimum/General Experience:**
4-6 Years

**Minimum Education:**
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

Information Security Engineer - Senior

**Functional Responsibility:**
Responsible for hands-on design, engineer, configure and integrate system security solutions that provide confidentiality, integrity, availability, authentication, and non-repudiation to meet stated security control objectives.

**Minimum/General Experience:**
8-10 Years

**Minimum Education:**
Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.

Information (IT) Consultant - Mid

**Functional Responsibility:**
The IT Consultant role is considered a senior level multi-skilled position that employs a unique blend of research knowledge, business acumen, IT technical knowledge and Program/Project Management delivery capability. The IT Consultant may work with customers in one or multiple domain areas and may work on one or multiple initiatives and must be comfortable working with and presenting to senior management.

**Minimum/General Experience:**
4-6 years

**Minimum Education:**
Bachelor’s Degree in Computer Science, Engineering, or a related technical discipline, or the equivalent combination of education, technical certifications or training, or work experience.