



**GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST**

MULTIPLE AWARD SCHEDULE (MAS)

Advanced Decision Vectors LLC

5270 Shawnee Rd, Suite 104

Alexandria, VA, 22312-2380

Phone: 571-205-2056

<http://advancedvllc.com/>

CONTRACT NUMBER: 47QTCA18D006A

PERIOD COVERED BY CONTRACT:

February 12, 2018 through February 11, 2023

BUSINESS SIZE:

SBA Certified Small Disadvantaged business

SBA Certified 8(a) Firm

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!®, a menu-driven database system. The INTERNET address GSA Advantage!® is: GSAAdvantage.gov. For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

CUSTOMER INFORMATION

1a. AUTHORIZED SPECIAL ITEM NUMBERS (SINs):

<u>SIN</u>	<u>DESCRIPTION</u>
54151S	<i>Information Technology Professional Services</i>
ANCILLARY	<i>Ancillary Supplies and Services</i>
OLM	<i>Order-Level Materials (OLM)</i>

1b. Lowest Priced Model Number and Price for each SIN: *See Price List*

1c. SERVICES OFFERED: *See Price List*

2. MAXIMUM ORDER PER SIN:

<u>SIN</u>	<u>MAXIMUM ORDER</u>
54151S	<i>\$500,000</i>
ANCILLARY	<i>\$250,000</i>
OLM	<i>\$250,000</i>

3. MINIMUM ORDER LIMITATION: *\$100*

4. GEOGRAPHIC COVERAGE (DELIVERY AREA): *Worldwide in the following areas*

*Europe - 81a Vaalser stasse Aachen, 50062, Germany
Phone: (011+49)757-771-1966
Fax: 800-575-8262*

5. POINT OF PRODUCTION: *United States*

6. BASIC DISCOUNT: *Prices listed are net, discounts have been deducted and the industrial funding fee has been added.*

7. QUANTITY DISCOUNT: *0.5% over \$200,000; 1.0% over \$250,000; 2.0% over \$500,000*

8. PROMPT PAYMENT TERMS: *Net 30 Days ARO*

9a. GOVERNMENT PURCHASE CARDS ARE ACCEPTED UP TO THE MICRO-PURCHASE THRESHOLD.

9b. GOVERNMENT PURCHASE CARDS MAY BE ACCEPTED ABOVE THE MICRO-PURCHASE THRESHOLD.

10. FOREIGN ITEMS: *None*

11a. TIME OF DELIVERY: *As negotiated with the Ordering Activity*

11b. EXPEDITED DELIVERY: *Contact Contractor*

11c. OVERNIGHT AND 2-DAY DELIVERY: *Contact Contractor*

11d. URGENT REQUIREMENTS: *Contact Contractor*

12. F.O.B. POINT: *Destination*

- 13a. **ORDERING ADDRESS:** *Advanced Decision Vectors LLC
5270 Shawnee Rd, Suite 104
Alexandria, VA, 22312-2380*
- 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:** *Same as Ordering Address*
15. **WARRANTY PROVISION:** *Standard Commercial Warranty*
16. **EXPORT PACKING CHARGES:** *Not Applicable*
17. **TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE:** *Will be accepted below the micro-purchase threshold*
18. **TERMS AND CONDITIONS OF RENTAL:** *Not Applicable*
19. **TERMS AND CONDITIONS OF INSTALLATION:** *Not Applicable*
20. **TERMS AND CONDITIONS OF REPAIR PARTS:** *Not Applicable*
- 20a. **TERMS AND CONDITIONS FOR ANY OTHER SERVICES:** *Not Applicable*
21. **LIST OF SERVICE AND DISTRIBUTION POINTS:** *Not Applicable*
22. **LIST OF PARTICIPATING DEALERS:** *Not Applicable*
23. **PREVENTIVE MAINTENANCE:** *Not Applicable*
- 24a. **SPECIAL ATTRIBUTES:** *Not Applicable*
- 24b. **SECTION 508 COMPLIANCE INFORMATION:** *Not Applicable*
25. **DATA UNIVERSAL NUMBER SYSTEM (DUNS) NUMBER:** *831666859*
26. **CONTRACTOR HAS REGISTERED IN THE SYSTEM FOR AWARD MANAGEMENT (SAM) DATABASE.**

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

1. SCOPE

- a. The prices, terms and conditions stated under Special Item Number 54151S Information Technology Professional Services apply exclusively to IT Professional Services within the scope of this Multiple Award 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 I-FSS-60 Performance Incentives (April 2000)

- 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.
- 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 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

In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I OCT 2008) (DEVIATION I – FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts 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 (Dec 2007) 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 Professional Services.

9. INDEPENDENT CONTRACTOR

All IT Professional 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 Professional 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 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) 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 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) 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 PROFESSIONAL SERVICES AND PRICING

Please refer to the labor category descriptions and pricing incorporated into this GSA Pricelist.

LABOR CATEGORY DESCRIPTIONS

Configuration Change Control Specialist

Duties:

- Provides advice regarding change control and release management activities needed to develop, facilitate and implement a standard, integrated change management program.
- Responsible for development of communication and change management information and materials to facilitate selection, control, implementation, and evaluation of organizations initiatives.
- Provide change control and release management activities for infrastructure and application projects.

Education:

BS/BA degree (or equivalent) in a related area.

Experience:

6+ years of experience in the field or in a related area.

Enterprise Architect I

Duties:

- Develops and maintains assigned enterprise architecture project and takes project from planning through final delivery.
- Interfaces with all areas affected by the project including end users, computer services, and client services.
- Defines project scope and objectives and develops detailed work plans, schedules, project estimates, resource plans, and status reports.
- Conducts project meetings and is responsible for project tracking and analysis.
- Provides technical and analytical guidance to enterprise architecture team.
- Directs and participates in high-level enterprise architecture analysis, evaluation, design, integration, documentation, and development.
- Applies high-level business and technical principles and methods to very difficult technical problems to arrive at creative engineering solutions.
- Recommends and takes action to direct the analysis and solutions of problems.
- Support the development of the Strategic Plan and Architecture Planning Guide, and EA Roadmap.
- Develop the architecture to support customer requirements and ensure compatibility.

Education:

BS/BA degree in computer science, information systems, engineering, or a related field (or equivalent).

Experience:

5 years of experience in related field.

Enterprise Architect IV

Duties:

- Performs as an Enterprise Architect.
- 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.
- Leads a group of engineers, architects, and analysts and ensures adherence to quality standards and reviews enterprise architecture deliverables.
- Leads resolution of highly complex problems and tasks, selling new ideas and concepts in support of operational goals and objectives.
- Provides technical and analytical leadership and 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.
- Hands-on experience with the Business Enterprise Architecture and Enterprise Transition Plan, Service Oriented Architecture, and the Business Mission Area Federation Strategy and Roadmap.

Education:

BS/BA degree in computer science, information systems, engineering, or a related field (or equivalent).

Experience:

8 years of experience in related field along with industry certifications.

IT Specialist

Duties:

- Creates user information solutions by developing, implementing, and maintaining Internet/intranet applications; leading team of developers.
- Designs and develops user interfaces to Internet/intranet applications by setting expectations and features priorities throughout development life cycle; determining design methodologies and tool sets; completing programming using languages and software products; designing and conducting tests.
- Completes applications development by coordinating requirements, schedules, and activities; contributing to team meetings; troubleshooting development and production problems across multiple environments and operating platforms.
- Supports users by developing documentation and assistance tools.
- Experience in the analysis and design of business applications including data base management experience and use of Java, Oracle, C++, Python, Perl, SAS, and PHP programming languages.

Education:

BS/BA degree computer science, software engineering (or equivalent) and related industry certifications.

Experience:

4 years of experience in related field.

IT Specialist – Developer**Duties:**

- Designs and builds web pages using a variety of graphics software applications, techniques, and tools.
- Designs and develops user interface features, site animation, and special-effects elements.
- Contributes to the design group's efforts to enhance the look and feel of the organization's online offerings.
- Designs the website to support the organization's strategies and goals relative to external communications.
- Performs all procedures necessary to ensure the safety of the organization's website and transactions across the Internet/intranet.
- Applies Internet firewall technologies to maintain security.
- Ensures that the user community understands and adheres to necessary procedures to maintain security.
- Updates and deletes users, monitors and performs follow-up on compliance violations, and develops security policies, practices, and guidelines.
- Experience in the analysis and design of business applications including data base management experience and use of Java, C++, Python, Perl, and PHP programming languages.

Education:

BS/BA degree in computer science, software engineering (or equivalent) and related industry certifications.

Experience:

5 years of experience in related field.

System Administrator**Duties:**

- Installs new software releases, system upgrades, evaluates and installs patches and resolves software related problems.
- Performs system backups and recovery.
- Maintains data files and monitors system configuration to ensure data integrity.
- Relies on limited experience and judgment to plan and accomplish goals.
- Performs a variety of tasks.
- Works under general supervision; typically reports to a project leader or manager.
- A certain degree of creativity and latitude is required.
- Familiar with standard concepts, practices, and procedures within a particular field.

- Provide server and user administration support for Linux and Windows based platforms.

Education:

BS/BA degree in a related area (or equivalent).

Experience:

4 to 6 years of experience in the field or in a related area.

Test Engineer

Duties:

- Evaluate, recommend, and implement automated test tools and strategies.
- Design, implement, and conduct test and evaluation procedures to ensure system requirements are met.
- Develop, maintain, and upgrade automated test scripts and architectures for application products.
- Write, implement, and report status for system test cases for testing.
- Analyze test cases and provide regular progress reports.
- Serve as subject matter specialist providing testing know-how for the support of user requirements of complex to highly complex software/hardware applications.
- Direct and/or participate in all phases of risk management assessments and software/hardware development with emphasis on analysis of user requirements, test design and test tools selection.
- Determine functional and cross-functional requirements and document specific functional requirements.

Education:

BS/BA degree (or equivalent) and related industry certifications.

Experience:

5 years of experience in a related field.

Help Desk Specialist

Duties:

- Provide phone, email, web, and in-person support to users in the areas of e-mail, directories, computer operating systems, desktop applications for all types of computer systems, and applications developed or deployed.
- Serve as the first point of contact for troubleshooting hardware/software, all types of computer systems (PC and Mac), and printer problems.

Education:

AS/AA degree (or equivalent) and related industry certifications.

Experience:

2 years of experience in related field.

Database Administrator II

Duties:

- Assists to design and build relational databases for data storage or processing.
- Develops strategies for warehouse implementation, data acquisition, and archive recovery.
- Cleans and maintains the database by removing and deleting old data.
- May evaluate new data sources for adherence to the organization's quality standards and ease of integration.
- Familiar with standard concepts, practices, and procedures within a particular field.
- Relies on limited experience and judgment to plan and accomplish goals.
- Works under general supervision.
- Support for Oracle, SQL Server, and NOSQL database management platforms.

Education:

BS/BA degree in management information systems (MIS) or a computer-related field (or equivalent).

Experience:

3 years of experience in related field.

IT Technical Writer/Editor

Duties:

- Write and/or edit technical documents, including business proposals, reports, user manuals, briefings and presentations, functional descriptions, system specifications, guidelines, special reports, and other project deliverables to meet contract requirements.
- Develop outlines and drafts for review and approval by technical specialists and project management ensuring that final documents meet applicable contract requirements and regulations.
- Research and gather technical and background information for inclusion in project documentation and deliverables.
- Consult relevant information sources, including library resources, technical and financial documents, and client and project personnel, to obtain background information, and verify pertinent guidelines and regulations governing project deliverables.

Education:

BS/BA degree (or equivalent) and related industry certifications.

Experience:

2 years of experience in a related field.

IT Customer Experience Designer

Duties:

- Conceptualize, design and develop the pathway into a user's experience.

- Direct teams on best user experience practices by setting out guidelines for use throughout the development phase.
- Provide relevant insight into human behavior in order to shape customer experience.
- Articulate highly data driven decisions, and serve as a champion of user experience work with designers.
- Support the development of strategy to bring the vision of an integrated customer experience together.
- Define customer experience journeys.
- Engage in customer studies and surveys.
- Define, evaluate, and quantify the feasibility of customer experience projects.
- Describe the solutions in design documents (wire frames, functional specifications, storyboards, etc.) that will guide production.
- Improve existing testing methodologies while incorporating novel techniques to improve best practices.
- Experience in development and deployment of enhancements or new applications and technology for both internal and external customers.

Education:

BS/BA degree or formal training in design, related industry certifications.

Experience:

6 years of experience in a related field.

IT Knowledge Management Specialist

Duties:

- Assists in the design, development, and implementation of Knowledge Management (KM) strategies.
- Apply expertise in KM tools and deploy information management and content management strategies and experience.
- Comprehend and recognize key barriers to KM behavioral change and develop effective change management programs.
- Analyze business processes, interview stakeholders, and evaluate strategic and IT plans to develop KM programs.
- Develop KM governance structures and processes for implementing KM programs and systems and provide consulting thought leadership on current best practices in KM, portal design, and intellectual capital and content management.
- Experience in the design and implementation of collaborative knowledge management systems, e.g., SharePoint, Huddle, and Google Docs.

Education:

BS/BA degree in a related area (or equivalent).

Experience:

5 years of experience.

Security Analyst

Duties:

- Implements security controls, performs ongoing maintenance, prevents, detects, analyzes, and responds to security incidents.
- Conducts risk vulnerability assessments of planned and installed information systems to identify vulnerabilities, rules, and protection needs.
- Develops and standardizes processes and procedures to ensure IT security programs are integrated and coordinated among the organizations.
- Develops intuitive reports provided status of such analysis status.
- Analyzes and evaluates the proposed IT security initiatives.
- May lead and direct the work of others.

Education:

BS/BA degree in appropriate field (or equivalent).

Experience:

6 years of experience.

IT Administrative Professional

Duties:

- Performs administrative, project assistance, and administrative support on Information Technology projects.
- Duties may be confidential and require comprehensive knowledge of the organization's policies and operations.
- Responsibilities require discretion, judgment, tact and poise. Incumbent may have considerable latitude and flexibility in carrying out assigned tasks. Supports word processing, desktop publishing, editing, filing, graphics, and quality assurance. Provides full range of administrative support duties. Highly proficient with a variety of software applications, e.g. word processors, spreadsheets, graphics, etc.

Education:

Associate's degree in appropriate field (or equivalent).

Experience:

2 years of experience.

Technical Business Analyst I

Duties:

- Reviews, analyzes, and evaluates information technology business systems and user needs. Formulates systems to parallel overall business strategies and technology objectives.
- Has knowledge of commonly-used concepts, practices, and procedures within the IT field. Relies on instructions and pre-established guidelines to perform the functions of the job. Works under immediate supervision.

Education:

Bachelor's Degree in an information technology related field.

Experience:

2 years

Technical Business Analyst II

Duties:

- Reviews, analyzes, and evaluates information technology business systems and user needs. Formulates systems to parallel overall business strategies and technology objectives.
- Writes detailed technical description of user needs, program functions, and steps required to develop or modify computer programs.
- Familiar with relational database concepts, and client-server concepts.
- Performs a variety of IT related tasks. Works under general supervision; typically reports to a project leader or manager.

Education:

Bachelor's Degree in an information technology related field.

Experience:

4 years

Technical Business Analyst III

Duties:

- Reviews, analyzes, and evaluates information technology business systems and user needs. Formulates systems to parallel overall business strategies and technology objectives.
- Writes detailed description of user needs, program functions, and steps required to develop or modify computer programs.
- Familiar with relational database concepts, and client-server concepts.
- Relies on experience and judgment to plan and accomplish goals. Performs a variety of complicated IT tasks.

Education:

Bachelor's Degree in an information technology related field.

Experience:

6 years

IT Project Manager I

Duties:

- Responsible for all aspects of field and/or task-level information technology project performance.

- Supervises personnel involved in all aspects of IT project activity, organizes and assigns responsibilities to subordinates, oversees the successful completion of all assigned IT tasks, and maintains customer contacts to ensure conformity to all contractual obligations and technology objectives.
- Exercises independent judgment, as well as a high-level of analytical skill, in solving non-routine technical, administrative, and managerial problems.

Education:

Bachelor's Degree in an information technology related field.

Experience:

2 years

IT Program Manager I

Duties:

- This individual provides management and technical direction to IT program personnel. Exercises independent judgment, as well as a high-level of analytical skill in solving complex technical, administrative and managerial problems.
- Responsible for all aspects of IT program performance. The individual will: (1) Be responsible for all aspects of information technology program performance; (2) Manage all aspects of IT program activity; (3) Provide technical and financial reports in order to show progress to Corporate management and customers; (4) Maintain customer contacts to ensure conformity to all contractual obligations and technology objectives; (5) Assume the initiative and provide support to Corporate management in identifying future technology requirements; (6) Develop, maintain, and implement a Program Management Plan that guides the performance of all functional IT activities performed on the Program.

Education:

Bachelor's Degree in an information technology related field.

Experience:

4 years

IT Program Manager II

Duties:

- This individual provides management and technical direction to IT program personnel. Exercises independent judgment, as well as a high-level of analytical skill in solving complex technical, administrative and managerial problems.
- Responsible for all aspects of IT program performance. The individual will: (1) Be responsible for all aspects of information technology program performance; (2) Manage all aspects of IT program activity; (3) Provide technical and financial reports in order to show progress to Corporate management and customers; (4) Maintain customer contacts to ensure conformity to all contractual obligations and technology objectives; (5) Assume the initiative and provide support to Corporate management in identifying future technology requirements; (6) Develop, maintain, and implement a Program Management Plan that guides the performance of all functional IT activities performed on the Program.

Education:

Bachelor's Degree in an information technology related field.

Experience:

6 years

IT Program Manager III**Duties:**

- This individual provides management and technical direction to IT program personnel. Exercises independent judgment, as well as a high-level of analytical skill in solving complex technical, administrative and managerial problems.
- Responsible for all aspects of IT program performance. The individual will: (1) Be responsible for all aspects of information technology program performance; (2) Manage all aspects of IT program activity; (3) Provide technical and financial reports in order to show progress to Corporate management and customers; (4) Maintain customer contacts to ensure conformity to all contractual obligations and technology objectives; (5) Assume the initiative and provide support to Corporate management in identifying future technology requirements; (6) Develop, maintain, and implement a Program Management Plan that guides the performance of all functional IT activities performed on the Program.

Education:

Bachelor's Degree in an information technology related field.

Experience:

8 years

Quality Assurance Specialist I**Duties:**

- Responsible for assisting with all activities involving information technology quality assurance and compliance with applicable regulatory and technical requirements.
- Conducts audits and reviews/analyzes data and documentation.
- Has knowledge of commonly-used concepts, practices, and procedures within the IT field.
- Relies on experience and judgment to plan and accomplish technology goals.
- Performs a variety of IT tasks.
- Works under general supervision. Relies on instructions and pre-established guidelines to perform the functions of the job.

Education:

Bachelor's Degree in an information technology related field.

Experience:

2 years

Technical Editor I

Duties:

- Assists with writing, editing, and proofreading a variety of information technology documents.
- Ensures that all technical documents meet established content standards.
- Familiar with standard concepts, practices, and procedures within the IT field.
- Relies on limited experience and judgment to plan and accomplish technology goals.

Education:

Bachelor's Degree in an information technology related field.

Experience:

2 years

Technical Editor II

Duties:

- Writes, edits, proofreads, and copyedits a variety of information technology documents.
- Plans and prepares stories for dissemination.
- Ensures that all technical documents meet established content standards.
- Familiar with a variety of the IT field's concepts, practices, and procedures.
- Relies on experience and judgment to plan and accomplish technology goals.
- Performs a variety of IT tasks.

Education:

Bachelor's Degree in an information technology related field.

Experience:

4 years

Technical Editor III

Duties:

- Writes, edits, proofreads, and copyedits a variety of information technology documents.
- Plans and prepares stories for dissemination.
- Ensures that all technical documents meet established content standards.
- Familiar with a variety of the IT field's concepts, practices, and procedures.
- Relies on experience and judgment to plan and accomplish technology goals.
- Performs a variety of IT tasks.

Education:

Bachelor's Degree in an information technology related field.

Experience:

6 years

Technical Editor IV

Duties:

- Writes, edits, proofreads, and copyedits a variety of information technology documents.
- Plans and prepares stories for dissemination.
- Ensures that all technical documents meet established content standards.
- Familiar with a variety of the IT field's concepts, practices, and procedures.
- Relies on experience and judgment to plan and accomplish technology goals.
- Performs a variety of IT tasks.
- Leads and direct the work of others.

Education:

Bachelor's Degree in an information technology related field.

Experience:

8 years

Media Specialist I

Duties:

- Assists with the design and implementation of one or more technical media tools such as film, web, audio, etc. to promote the organization and/or its services to the community and the target population.
- Works with single or multiple forms of media to help ensure a pleasant user experience while imparting precise and accurate content.
- A high degree of creativity and latitude is required.
- Relies on limited experience and judgment to plan and accomplish technology goals.
- Works under immediate supervision. Relies on instructions and pre-established guidelines to perform the functions of the job.

Education:

Bachelor's Degree in an information technology related field.

Experience:

2 years

Media Specialist II

Duties:

- Assists with the design and implementation of one or more technical media tools such as film, web, audio, etc. to promote the organization and/or its services to the community and the target population.
- Works with single or multiple forms of media to help ensure a pleasant user experience while imparting precise and accurate content.
- A high degree of creativity and latitude is required.
- Relies on limited experience and judgment to plan and accomplish technology goals.
- Works under general supervision.

Education:

Bachelor's Degree in an information technology related field.

Experience:

4 years

Media Specialist III**Duties:**

- Designs and implements one or more technical media tools such as film, web, audio, etc. to promote the organization and/or its services to the community and the target population.
- Works with single or multiple forms of media to help ensure a pleasant user experience while imparting precise and accurate content.
- A high degree of creativity and latitude is required.
- Relies on experience and judgment to plan and accomplish technology goals.
- Performs a variety of IT tasks.
- Directs and leads the work of others.

Education:

Bachelor's Degree in an information technology related field.

Experience:

6 years

Technical Writer I**Duties:**

- Researches information technology subject matter.
- 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.
- Familiar with standard concepts, practices, and procedures within the IT field.
- A high degree of creativity and latitude is required.
- Relies on limited experience and judgment to plan and accomplish technology goals.

Education:

Bachelor's Degree in an information technology related field.

Experience:

2 years

Technical Writer II

Duties:

- Researches information technology subject matter.
- 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.
- Familiar with standard concepts, practices, and procedures within the IT field.
- A high degree of creativity and latitude is required.
- Relies on experience and judgment to plan and accomplish technology goals.
- Performs a variety of IT tasks.

Education:

Bachelor's Degree in an information technology related field.

Experience:

4 years

Technical Writer III

Duties:

- Researches information technology subject matter.
- Writes and edits material for reports, manuals, proposals, instructional material, catalogs, technical and outreach publications, and software and hardware documentations.
- Tasks may also include obtaining technical data from independent observation, reviews with staff members, and/or studies of published materials and existing documentation.
- Coordinate efforts of technical artists and illustrators in preparing reports, articles, and publications of internal and external distribution.
- Obtain background information on technologies, methods, and standards.
- Revises text and recommends changes in scope, format, and content to ensure conformance with established standards.
- A high degree of creativity and latitude is required.
- Relies on experience and judgment to plan and accomplish technology goals.
- Performs a variety of IT tasks.

Education:

Bachelor's Degree in an information technology related field.

Experience:

6 years

Technical Writer IV

Duties:

- Researches information technology subject matter.

- Writes and edits material for reports, manuals, proposals, instructional material, catalogs, technical and outreach publications, and software and hardware documentations.
- Task may also include obtaining technical data from independent observation, reviews with staff members, and/or studies of published materials and existing documentation.
- Coordinate efforts of technical artists and illustrators in preparing reports, articles, and publications of internal and external distribution. Obtain background information on technologies, methods, and standards.
- Revises text and recommends changes in scope, format, and content to ensure conformance with established standards.
- A high degree of creativity and latitude is required.
- Relies on experience and judgment to plan and accomplish technology goals.
- Performs a variety of IT tasks.

Education:

Bachelor's Degree in an information technology related field.

Experience:

8 years

IT Engineer I

Duties:

- Activities include a wide range of information technology engineering services that may include:
 - Analyzes changes of product design to determine the effect on the end product design and function and determines and prepares documentation necessary for change.
 - Coordinates with customers and manufacturers to determine a process for change reporting. Reviews released engineering change data and changes documenting activities to ensure adherence to configuration management procedures and policies.
 - Reviews, evaluates, designs, implements and maintains company database[s]. Identifies data sources, constructs data decomposition diagrams, provides data flow diagrams and documents the process. Writes codes for database access, modifications, and constructions including stored procedures.
 - Designs and builds relational databases for data storage or processing. Develops strategies for warehouse implementation, data acquisition, and archive recovery.
 - Provides support to end users on a variety of issues. Identifies, researches, and resolves technical problems. Responds to telephone calls, email and personnel requests for technical support.
 - Consults with client or department heads to define need or problem, conducts research, performs studies and surveys to obtain data, and analyzes problems to advise on or recommend solutions, utilizing knowledge of theory, principles, or technology of specific discipline or field of specialization. Requires knowledge in fields defined as information technology, computer programming, computer security, computer systems analysis, database management, information systems, Internet applications and development, software development, and related fields.

- Installs and maintains complex networks that typically link numerous computing platforms, operating systems, and network topologies across widely dispersed geographic areas. Evaluates hardware and software suitable for large, complex networks. Tests and implements interface programs. Develops security procedures. Manages network performance.
- Troubleshoots and resolves complex problems to ensure minimal disruption of mission-critical applications. Maintains fault-tolerant systems and manages systems backups.
- Works with users to identify current operating procedures and clarify program objectives. Outlines steps required for program development, including diagrams and charts. Writes program documentation and operations guidelines. Provides technical guidance to lower-level analyst/programmers.
- Installs new software releases, system upgrades, evaluates and installs patches and resolves software related problems. Performs system backups and recovery. Maintains data files and monitors system configuration to ensure data integrity
- Performs website design and creation. Plans, designs, develops, tests, edits, maintains, and documents look and flow of websites.

Education:

Bachelor's Degree in an information technology related field.

Experience:

2 years

IT Engineer II

Duties:

- Activities include a wide range of information technology engineering services that may include:
 - Analyzes changes of product design to determine the effect on the end product design and function and determines and prepares documentation necessary for change.
 - Coordinates with customers and manufacturers to determine a process for change reporting. Reviews released engineering change data and changes documenting activities to ensure adherence to configuration management procedures and policies.
 - Reviews, evaluates, designs, implements and maintains company database[s]. Identifies data sources, constructs data decomposition diagrams, provides data flow diagrams and documents the process. Writes codes for database access, modifications, and constructions including stored procedures.
 - Designs and builds relational databases for data storage or processing. Develops strategies for warehouse implementation, data acquisition, and archive recovery.
 - Provides support to end users on a variety of issues. Identifies, researches, and resolves technical problems. Responds to telephone calls, email and personnel requests for technical support.
 - Consults with client or department heads to define need or problem, conducts research, performs studies and surveys to obtain data, and analyzes problems to advise on or recommend solutions, utilizing knowledge of theory, principles, or

technology of specific discipline or field of specialization. Requires knowledge in fields defined as information technology, computer programming, computer security, computer systems analysis, database management, information systems, Internet applications and development, software development, and related fields.

- Installs and maintains complex networks that typically link numerous computing platforms, operating systems, and network topologies across widely dispersed geographic areas. Evaluates hardware and software suitable for large, complex networks. Tests and implements interface programs. Develops security procedures. Manages network performance.
- Troubleshoots and resolves complex problems to ensure minimal disruption of mission-critical applications. Maintains fault-tolerant systems and manages systems backups.
- Works with users to identify current operating procedures and clarify program objectives. Outlines steps required for program development, including diagrams and charts. Writes program documentation and operations guidelines. Provides technical guidance to lower-level analyst/programmers.
- Installs new software releases, system upgrades, evaluates and installs patches and resolves software related problems. Performs system backups and recovery. Maintains data files and monitors system configuration to ensure data integrity
- Performs website design and creation. Plans, designs, develops, tests, edits, maintains, and documents look and flow of websites.

Education:

Bachelor's Degree in an information technology related field.

Experience:

4 years

IT Engineer III

Duties:

- Activities include a wide range of information technology engineering services that may include:
 - Analyzes changes of product design to determine the effect on the end product design and function and determines and prepares documentation necessary for change.
 - Coordinates with customers and manufacturers to determine a process for change reporting. Reviews released engineering change data and changes documenting activities to ensure adherence to configuration management procedures and policies.
 - Reviews, evaluates, designs, implements and maintains company database[s]. Identifies data sources, constructs data decomposition diagrams, provides data flow diagrams and documents the process. Writes codes for database access, modifications, and constructions including stored procedures.
 - Designs and builds relational databases for data storage or processing. Develops strategies for warehouse implementation, data acquisition, and archive recovery.

- Provides support to end users on a variety of issues. Identifies, researches, and resolves technical problems. Responds to telephone calls, email and personnel requests for technical support.
- Consults with client or department heads to define need or problem, conducts research, performs studies and surveys to obtain data, and analyzes problems to advise on or recommend solutions, utilizing knowledge of theory, principles, or technology of specific discipline or field of specialization. Requires knowledge in fields defined as information technology, computer programming, computer security, computer systems analysis, database management, information systems, Internet applications and development, software development, and related fields.
- Installs and maintains complex networks that typically link numerous computing platforms, operating systems, and network topologies across widely dispersed geographic areas. Evaluates hardware and software suitable for large, complex networks. Tests and implements interface programs. Develops security procedures. Manages network performance.
- Troubleshoots and resolves complex problems to ensure minimal disruption of mission-critical applications. Maintains fault-tolerant systems and manages systems backups.
- Works with users to identify current operating procedures and clarify program objectives. Outlines steps required for program development, including diagrams and charts. Writes program documentation and operations guidelines. Provides technical guidance to lower-level analyst/programmers.
- Installs new software releases, system upgrades, evaluates and installs patches and resolves software related problems. Performs system backups and recovery. Maintains data files and monitors system configuration to ensure data integrity
- Performs website design and creation. Plans, designs, develops, tests, edits, maintains, and documents look and flow of websites.

Education:

Bachelor's Degree in an information technology related field.

Experience:

8 years

IT Engineer IV

Duties:

- Activities include a wide range of information technology engineering services that may include:
 - Analyzes changes of product design to determine the effect on the end product design and function and determines and prepares documentation necessary for change.
 - Coordinates with customers and manufacturers to determine a process for change reporting. Reviews released engineering change data and changes documenting activities to ensure adherence to configuration management procedures and policies.
 - Reviews, evaluates, designs, implements and maintains company database[s]. Identifies data sources, constructs data decomposition diagrams, provides data

- flow diagrams and documents the process. Writes codes for database access, modifications, and constructions including stored procedures.
- Designs and builds relational databases for data storage or processing. Develops strategies for warehouse implementation, data acquisition, and archive recovery.
 - Provides support to end users on a variety of issues. Identifies, researches, and resolves technical problems. Responds to telephone calls, email and personnel requests for technical support.
 - Consults with client or department heads to define need or problem, conducts research, performs studies and surveys to obtain data, and analyzes problems to advise on or recommend solutions, utilizing knowledge of theory, principles, or technology of specific discipline or field of specialization. Requires knowledge in fields defined as information technology, computer programming, computer security, computer systems analysis, database management, information systems, Internet applications and development, software development, and related fields.
 - Installs and maintains complex networks that typically link numerous computing platforms, operating systems, and network topologies across widely dispersed geographic areas. Evaluates hardware and software suitable for large, complex networks. Tests and implements interface programs. Develops security procedures. Manages network performance.
 - Troubleshoots and resolves complex problems to ensure minimal disruption of mission-critical applications. Maintains fault-tolerant systems and manages systems backups.
 - Works with users to identify current operating procedures and clarify program objectives. Outlines steps required for program development, including diagrams and charts. Writes program documentation and operations guidelines. Provides technical guidance to lower-level analyst/programmers.
 - Installs new software releases, system upgrades, evaluates and installs patches and resolves software related problems. Performs system backups and recovery. Maintains data files and monitors system configuration to ensure data integrity
 - Performs website design and creation. Plans, designs, develops, tests, edits, maintains, and documents look and flow of websites.

Education:

Bachelor's Degree in an information technology related field.

Experience:

10 years

Substitutions.

ADVANCED DECISION VECTORS LLC reserves the right to make the following substitutions in the education and/or experience requirements of any of the labor categories set forth herein.

1. Two (2) years of experience is equal to an Associate's Degree, four (4) years of experience is equal to a Bachelor's Degree, six (6) years of experience is equal to a Master's Degree, and vice versa.
2. Certification relevant to the labor category is equivalent to two (2) years of the experience or the comparable education requirement.



GSA PRICING

SIN	Labor Category	2/12/18	2/12/19	2/12/20	2/12/21	2/12/22
		- 2/11/19	- 2/11/20	- 2/11/21	- 2/11/22	- 2/11/23
54151S	Configuration Change Control Specialist	\$73.06	\$74.52	\$76.01	\$77.53	\$79.08
54151S	Enterprise Architect I	\$118.71	\$121.08	\$123.51	\$125.98	\$128.50
54151S	Enterprise Architect IV	\$126.48	\$129.01	\$131.59	\$134.22	\$136.91
54151S	IT Specialist	\$81.11	\$82.73	\$84.39	\$86.07	\$87.80
54151S	IT Specialist – Developer	\$81.11	\$82.73	\$84.39	\$86.07	\$87.80
54151S	System Administrator	\$54.36	\$55.45	\$56.56	\$57.69	\$58.84
54151S	Test Engineer	\$74.57	\$76.06	\$77.58	\$79.13	\$80.72
54151S	Help Desk Specialist	\$50.22	\$51.22	\$52.25	\$53.29	\$54.36
54151S	Database Administrator II	\$123.91	\$126.39	\$128.92	\$131.49	\$134.12
54151S	IT Technical Writer/Editor	\$57.75	\$58.91	\$60.08	\$61.28	\$62.51
54151S	IT Customer Experience Designer	\$76.53	\$78.06	\$79.62	\$81.21	\$82.84
54151S	IT Knowledge Management Specialist	\$70.42	\$71.83	\$73.26	\$74.73	\$76.22
54151S	Security Analyst	\$66.96	\$68.30	\$69.67	\$71.06	\$72.48
ANCILLARY	IT Administrative Professional	-	\$60.00	\$60.00	\$60.00	\$60.00
54151S	Technical Business Analyst I	-	\$109.93	\$112.13	\$114.37	\$116.66
54151S	Technical Business Analyst II	-	\$144.46	\$147.34	\$150.29	\$153.30
54151S	Technical Business Analyst III	-	\$182.54	\$186.19	\$189.91	\$193.71
54151S	IT Project Manager I	-	\$163.00	\$166.26	\$169.59	\$172.98
54151S	IT Program Manager I	-	\$208.46	\$212.63	\$216.89	\$221.22

SIN	Labor Category	2/12/18	2/12/19	2/12/20	2/12/21	2/12/22
		- 2/11/19	- 2/11/20	- 2/11/21	- 2/11/22	- 2/11/23
54151S	IT Program Manager II	-	\$226.03	\$230.55	\$235.16	\$239.86
54151S	IT Program Manager III	-	\$275.98	\$281.50	\$287.13	\$292.88
54151S	Quality Assurance Specialist I	-	\$109.00	\$111.18	\$113.40	\$115.67
54151S	Technical Editor I	-	\$74.66	\$76.16	\$77.68	\$79.23
54151S	Technical Editor II	-	\$89.01	\$90.79	\$92.60	\$94.45
54151S	Technical Editor III	-	\$122.84	\$125.29	\$127.80	\$130.36
54151S	Technical Editor IV	-	\$155.40	\$158.50	\$161.67	\$164.91
54151S	Media Specialist I	-	\$106.45	\$108.58	\$110.75	\$112.96
54151S	Media Specialist II	-	\$161.73	\$164.97	\$168.27	\$171.63
54151S	Media Specialist III	-	\$213.81	\$218.09	\$222.45	\$226.90
54151S	Technical Writer I	-	\$74.66	\$76.16	\$77.68	\$79.23
54151S	Technical Writer II	-	\$89.01	\$90.79	\$92.60	\$94.45
54151S	Technical Writer III	-	\$122.84	\$125.29	\$127.80	\$130.36
54151S	Technical Writer IV	-	\$155.40	\$158.50	\$161.67	\$164.91
54151S	IT Engineer I	-	\$116.77	\$119.10	\$121.48	\$123.91
54151S	IT Engineer II	-	\$139.78	\$142.58	\$145.43	\$148.34
54151S	IT Engineer III	-	\$150.57	\$153.58	\$156.65	\$159.78
54151S	IT Engineer IV	-	\$179.58	\$183.17	\$186.84	\$190.57