International Logic Systems, Inc.  
12150 Monument Drive, Suite 825  
Fairfax, VA, 22033  
(P) 703-621-6608 (F) 703-359-2668  
www.intllogic.com  
Contract Administrator: Crystal R Lee, clee@intllogic.com

Contract Number: **GS-35F-397DA**  
Period Covered by Contract: **July 7, 2016 through July 6, 2026**  
Business Size: **WOSB, SBA Certified Small Disadvantaged Business**

Schedule Title: Multiple Award Schedule  
Federal Supply Group: Information Technology

Pricelist current through Modification # ______, effective ____________.

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: GSAAAdvantage.gov

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at GSA.gov.
CUSTOMER INFORMATION:

1. Awarded Special Item Number(s):

<table>
<thead>
<tr>
<th>SIN</th>
<th>SIN Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S &amp; 54151SRC</td>
<td>Information Technology (IT) Professional Services</td>
</tr>
<tr>
<td>OLM &amp; OLMRC</td>
<td>Order Level Materials</td>
</tr>
</tbody>
</table>

1b. Identification of the lowest priced labor category description and hourly rate awarded under the contract is: See pricing on page 4.

1c. Descriptions of all corresponding commercial job titles with experience, functional responsibility and education are provided beginning on page 5.

2. Maximum Order: For SIN 54151S - $500,000 For SIN OLM - $250,000

3. Minimum Order: $100

4. Geographic Coverage: Domestic - delivery within the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. territories. Domestic delivery also includes a port or consolidation point, within the aforementioned areas, for orders received from overseas activities.

5. Point(s) of production (city, county, and state or foreign country): Not Applicable

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

7. Quantity Discounts: None Offered

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

9. Foreign items (list items by country of origin): None Offered

10a. Time of Delivery (Contractor insert number of days): Specified on the Task Order

10b. Expedited Delivery: Specified on the Task Order

10c. Overnight and 2-day delivery: As specified by Task Order

10d. Urgent Requirements: Contact Contractor

11. FOB Point(s): Destination

12a. Ordering Address: International Logic Systems, Inc. Attn: Contracts 12150 Monument Drive, Suite 825 Fairfax, VA 22033
12b. Ordering procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs) are found in Federal Acquisition Regulation (FAR) 8.405-3.

13. Payment Address: International Logic Systems, Inc.
Attention: Accounts Receivable
12150 Monument Drive, Suite 825
Fairfax, VA 22033

14. Warranty Provision: All services performed under this contract will be guaranteed to be completed in a satisfactory workmanlike manner as delineated with this Authorized FSS Multiple Award Schedule Pricelist.

15. Export Packing charges: Not applicable

16. Terms and conditions of rental, maintenance, and repair (if applicable): Not Applicable.

17. Terms and conditions of installation (if applicable): Not Applicable.

18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): Not Applicable.

18b. Terms and conditions for any other services (if applicable): Not Applicable.

19. List of service and distribution points (if applicable): Not Applicable.

20. List of participating dealers (if applicable): Not Applicable.


22a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants: Not Applicable.

22b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contractor’s website or other location.) The EIT standards can be found at: www.Section508.gov/.

23. Unique Entity Identifier (UEI) Number: HLNHN7BCAHB3

24. Notification regarding registration in System for Award Management (SAM) database:
International Logic Systems, Inc. is currently registered within the System for Award Management (SAM) database.
### GSA Hourly Rates for SIN 54151S w/ IFF

<table>
<thead>
<tr>
<th>Labor Category</th>
<th>09/14/2022 - 07/07/2023</th>
<th>07/08/2023 - 07/07/2024</th>
<th>07/08/2024 - 07/07/2025</th>
<th>07/08/2025 - 07/07/2026</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Developer I</td>
<td>$66.14</td>
<td>$68.85</td>
<td>$71.67</td>
<td>$74.61</td>
</tr>
<tr>
<td>Application Developer II</td>
<td>$92.69</td>
<td>$96.48</td>
<td>$100.44</td>
<td>$104.56</td>
</tr>
<tr>
<td>Application Developer III</td>
<td>$128.52</td>
<td>$133.79</td>
<td>$139.27</td>
<td>$144.99</td>
</tr>
<tr>
<td>Business Analyst I</td>
<td>$83.29</td>
<td>$86.71</td>
<td>$90.27</td>
<td>$93.96</td>
</tr>
<tr>
<td>Business Analyst II</td>
<td>$100.02</td>
<td>$104.12</td>
<td>$108.39</td>
<td>$112.84</td>
</tr>
<tr>
<td>Business Analyst III</td>
<td>$110.07</td>
<td>$114.58</td>
<td>$119.27</td>
<td>$124.16</td>
</tr>
<tr>
<td>Data Analyst I</td>
<td>$77.12</td>
<td>$80.28</td>
<td>$83.58</td>
<td>$87.00</td>
</tr>
<tr>
<td>Data Analyst II</td>
<td>$100.83</td>
<td>$104.96</td>
<td>$109.26</td>
<td>$113.74</td>
</tr>
<tr>
<td>Data Modeler</td>
<td>$114.66</td>
<td>$119.37</td>
<td>$124.26</td>
<td>$129.36</td>
</tr>
<tr>
<td>Database Administrator I</td>
<td>$110.72</td>
<td>$115.26</td>
<td>$119.99</td>
<td>$124.91</td>
</tr>
<tr>
<td>Database Developer I</td>
<td>$93.91</td>
<td>$97.76</td>
<td>$101.77</td>
<td>$105.94</td>
</tr>
<tr>
<td>Database Developer II</td>
<td>$120.58</td>
<td>$125.53</td>
<td>$130.68</td>
<td>$136.04</td>
</tr>
<tr>
<td>Database Developer III</td>
<td>$134.63</td>
<td>$140.15</td>
<td>$145.89</td>
<td>$151.88</td>
</tr>
<tr>
<td>Database Management Specialist I</td>
<td>$188.63</td>
<td>$123.50</td>
<td>$128.56</td>
<td>$133.83</td>
</tr>
<tr>
<td>Database Management Specialist II</td>
<td>$134.47</td>
<td>$139.98</td>
<td>$145.72</td>
<td>$151.70</td>
</tr>
<tr>
<td>Database Management Specialist III</td>
<td>$149.86</td>
<td>$156.01</td>
<td>$162.41</td>
<td>$169.07</td>
</tr>
<tr>
<td>Program Director</td>
<td>$170.75</td>
<td>$177.75</td>
<td>$185.04</td>
<td>$192.62</td>
</tr>
<tr>
<td>Project Manager I</td>
<td>$124.77</td>
<td>$129.88</td>
<td>$135.21</td>
<td>$140.76</td>
</tr>
<tr>
<td>Project Manager II</td>
<td>$145.40</td>
<td>$151.37</td>
<td>$157.57</td>
<td>$164.03</td>
</tr>
<tr>
<td>Project Manager III</td>
<td>$160.30</td>
<td>$166.87</td>
<td>$173.71</td>
<td>$180.84</td>
</tr>
<tr>
<td>Senior Software Engineer</td>
<td>$145.38</td>
<td>$151.35</td>
<td>$157.55</td>
<td>$164.01</td>
</tr>
<tr>
<td>Senior System Architect</td>
<td>$126.47</td>
<td>$131.66</td>
<td>$137.06</td>
<td>$142.68</td>
</tr>
<tr>
<td>Solution Architect I</td>
<td>$99.35</td>
<td>$103.42</td>
<td>$107.66</td>
<td>$112.07</td>
</tr>
<tr>
<td>Solution Architect II</td>
<td>$156.19</td>
<td>$162.60</td>
<td>$169.27</td>
<td>$176.21</td>
</tr>
<tr>
<td>Solution Architect III</td>
<td>$188.47</td>
<td>$196.20</td>
<td>$204.24</td>
<td>$212.61</td>
</tr>
<tr>
<td>System Administrator I</td>
<td>$53.20</td>
<td>$55.38</td>
<td>$57.64</td>
<td>$60.01</td>
</tr>
<tr>
<td>System Administrator II</td>
<td>$72.23</td>
<td>$75.19</td>
<td>$78.28</td>
<td>$81.49</td>
</tr>
<tr>
<td>Systems Applications and Products Analyst I</td>
<td>$92.31</td>
<td>$96.10</td>
<td>$100.04</td>
<td>$104.14</td>
</tr>
<tr>
<td>Systems Applications and Products Analyst II</td>
<td>$117.14</td>
<td>$121.94</td>
<td>$126.94</td>
<td>$132.15</td>
</tr>
<tr>
<td>Systems Applications and Products Analyst III</td>
<td>$144.19</td>
<td>$150.11</td>
<td>$156.26</td>
<td>$162.67</td>
</tr>
<tr>
<td>Systems Applications and Products Analyst IV</td>
<td>$165.75</td>
<td>$172.54</td>
<td>$179.62</td>
<td>$186.98</td>
</tr>
</tbody>
</table>
Labor Category Descriptions

**Application Developer I**

**Functional Responsibility:** Participates in the design of software tools and subsystems to support reuse and domain analysis. Assists Applications Engineer and Applications Programmer to interpret software requirements and design specifications to code, and integrate and test software components. Assist with the analysis of information requirements. Aid in the evaluation of problems with workflow, organization, and planning and help in the development of appropriate corrective action.

**Minimum Experience:** 1 year of programming or system analysis experience

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

---

**Application Developer II**

**Functional Responsibility:** Analyzes functional business applications and design specifications for functional activities. Develops block diagrams and logic flow charts. Translates detailed design into computer software. Tests, debugs, and refines the computer software to produce the required product. Prepares required documentation, including both program-level and user-level documentation. Enhances software to reduce operating time or improve efficiency. Provides technical direction to programmers to ensure program deadlines are met. Participate in the design of software tools and subsystems to support reuse and domain analysis. Assist Applications Engineer and Applications Programmer to interpret software requirements and design specifications to code, and integrate and test software components.

**Minimum Experience:** 3 years' experience, of which at least one years must be specialized. Specialized experience includes: experience as an applications programmer on large-scale data base management systems, knowledge of computer equipment and ability to develop complex software to satisfy design objectives. Demonstrated ability to work independently or under only general direction.

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

Functional Responsibility: Analyzes functional business applications and design specifications for functional activities. Develops block diagrams and logic flow charts. Translates detailed design into computer software. Tests, debugs, and refines the computer software to produce the required product. Prepares required documentation, including both program-level and user-level documentation. Enhances software to reduce operating time or improve efficiency. Provides technical direction to programmers to ensure program deadlines are met. Analyze functional business applications and design specifications for functional areas such as finance, accounting, personnel, manpower, logistics, and contracts. Develop block diagrams and logic flow charts. Translate detailed design into computer software. Test, debug, and refine the computer software to produce the required product. Prepare required documentation, including both program-level and user-level documentation. Enhance software to reduce operating time or improve efficiency.

Minimum/General Experience: 7 years of experience, of which at least three years must be specialized. Specialized experience includes: experience as an applications programmer on large-scale data base management systems, knowledge of computer equipment and ability to develop complex software to satisfy design objectives. Demonstrated ability to work independently or under only general direction

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

Data Analyst I

Functional Responsibility: Analyzes information requirements. Evaluates analytically and systematically problems of workflow, organization, and planning and assists Senior Computer Systems Analyst and Computer Systems Analyst develop appropriate corrective action. Help develop plans for automated information systems from project inception to conclusion. Defines the problem, and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs, and tests. Under the supervision of a Senior Computer Systems Analyst or a Computer Systems Analyst coordinates closely with programmers to ensure proper implementation of program and system specifications. Develops, in conjunction with functional users, system alternative solutions.

Minimum Experience: 1 one year of related experience.

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

**Functional Responsibility:** Analyzes and develops computer software possessing a wide range of capabilities, including numerous engineering, business, and records management functions. Develops plans for automated information systems from project inception to conclusion. Analyzes user interfaces, maintain hardware and software performance tuning, analyze workload and computer usage, maintain interfaces with outside systems, analyze downtimes, analyze proposed system modifications, upgrades and new COTS. Analyzes the problem and the information to be processed. Defines the problem, and develops system requirements and program specifications, from which programmers prepare detailed flow charts, programs, and tests. Coordinates closely with programmers to ensure proper implementation of program and system specifications. Develops, in conjunction with functional users, system alternative solutions.

Experience with database, data warehouse, and BI implementations, solid understanding of database, data warehouse, and BI architecture, Experience in analyzing requirements, business process, and information flow; in translating the analysis into database, data warehouse, and BI design documentation, Experience in analyzing data samples from subject area data sources and mocking up the OLAP views and cubes, Experience with tools to implement data cleansing, transformation strategies, Experience and knowledge with MDM.

Provide analysis and design of business data or systems for different applications such as: financial, accounting, human resources, and other enterprise systems. Handle test scripts and service requirements; work closely with end users on project development and implementation. Analysts should have a working knowledge of relational database environments, structured analysis, data modeling, information engineering, mathematical model building, sampling, and cost accounting to plan the system. Specify the inputs to be accessed by the system, design the processing steps, and format the output to meet the users’ needs. Possess excellent verbal and written communications skills.

**Minimum/General Experience:** 6 years of experience, which at least four years must be specialized experience, including excellent analytical and organizational skills,

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

**Functional Responsibility:** Provides technical and administrative direction for personnel performing software development tasks, including the review of work products for correctness, adherence to the design concept and to user standards, and for progress in accordance with schedules. Coordinates with the Project and/or Program Manager to ensure problem solution and user satisfaction. Makes recommendations, if needed, for approval of major systems installations. Prepares milestone status reports and deliveries/presentations on the system concept to colleagues, subordinates, and end user representatives. Provides daily supervision and direction to support staff.

Evaluate proposed objects and their attributes. Ensure that proposed object definitions are clear, concise, technically correct, and that they represent singular concepts. Ensure that the values of object attributes and domains are accurate and correct. Ensure that the proposed objects are consistent with data and process models.

**Minimum Experience:** 10 years of experience which at least eight years must be specialized. Specialized experience includes: provide technical support in the evaluation of prime object names, data elements, and other objects

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

---

**Database Administrator I**

**Functional Responsibility:** Performs daily maintenance, performance tuning, and backup of the database. Provides support to users and programmers in the construction and use of queries. Works independently and responsible for maintaining integrity of database.

**Minimum Experience:** 5 years of experience, which at least three must be specialized. Specialized experience includes implementation of database schema and subschema, maintenance of the data dictionary, ensuring adherence to data naming standards and conventions, and loading of data into the database.

**Minimum Education:** A bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.
**Database Developer I**

**Functional Responsibility:** Database developers work in the IT department and are responsible for the development and maintenance of databases while following specific coding standards. They will often analyze current database procedures in order to develop comprehensive solutions to modernize, streamline and/or eliminate inefficient coding. This involves monitoring, troubleshooting and debugging databases to solve performance issues. Database developers also create ad-hoc scripts and cleanup scripts as needed. In addition, they deliver written reports reviewing current coding and make recommendations on changes that should be made to enhance performance. They also often collaborate with other members of a development team in order to give and receive feedback, and to develop the best solutions and procedures for the business.

Experience with SQL and development techniques is almost always required, in addition to a bachelor’s degree in computer science or a related field. Appropriate levels of work experience may sometimes be considered an appropriate substitute for a degree. Database developers should be highly organized, with skills that include excellent written and verbal communication, problem solving, data analysis and the ability to work alone or with others as needed. Most employers consider knowledge of how to work with multi-database environments integral to their database development position, so prior experience is a plus. Outside technologies and development programs that are used vary depending on the company, so the ability to pick up technical skills quickly and adapt to new technologies as they are introduced is imperative.

**Minimum/General Experience:** 3 years of experience, of which at least one year must be with database development, data analysis and unit testing.

**Minimum Education:** A bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.
**Database Developer II**

**Functional Responsibility:** Database developers work in the IT department and are responsible for the development and maintenance of databases while following specific coding standards. They will often analyze current database procedures in order to develop comprehensive solutions to modernize, streamline and/or eliminate inefficient coding. This involves monitoring, troubleshooting and debugging databases to solve performance issues. Database developers also create ad-hoc scripts and cleanup scripts as needed. In addition, they deliver written reports reviewing current coding and make recommendations on changes that should be made to enhance performance. They also often collaborate with other members of a development team in order to give and receive feedback, and to develop the best solutions and procedures for the business.

Experience with SQL and development techniques is almost always required, in addition to a bachelor’s degree in computer science or a related field. Appropriate levels of work experience may sometimes be considered an appropriate substitute for a degree. Database developers should be highly organized, with skills that include excellent written and verbal communication, problem solving, data analysis and the ability to work alone or with others as needed. Most employers consider knowledge of how to work with multi-database environments integral to their database development position, so prior experience is a plus. Outside technologies and development programs that are used vary depending on the company, so the ability to pick up technical skills quickly and adapt to new technologies as they are introduced is imperative.

**Minimum Experience:** 6 years of experience, of which at least three year must be with database development, data analysis and unit testing

**Minimum Education:** A bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.
Database Developer III

**Functional Responsibility:** Database developers work in the IT department and are responsible for the development and maintenance of databases while following specific coding standards. They will often analyze current database procedures in order to develop comprehensive solutions to modernize, streamline and/or eliminate inefficient coding. This involves monitoring, troubleshooting and debugging databases to solve performance issues. Database developers also create ad-hoc scripts and cleanup scripts as needed. In addition, they deliver written reports reviewing current coding and make recommendations on changes that should be made to enhance performance. They also often collaborate with other members of a development team in order to give and receive feedback, and to develop the best solutions and procedures for the business.

Experience with SQL and development techniques is almost always required, in addition to a bachelor’s degree in computer science or a related field. Appropriate levels of work experience may sometimes be considered an appropriate substitute for a degree. Database developers should be highly organized, with skills that include excellent written and verbal communication, problem solving, data analysis and the ability to work alone or with others as needed. Most employers consider knowledge of how to work with multi-database environments integral to their database development position, so prior experience is a plus. Outside technologies and development programs that are used vary depending on the company, so the ability to pick up technical skills quickly and adapt to new technologies as they are introduced is imperative.

**Minimum Experience:** 8 years of experience of which at least five year must be with database development, data analysis and unit testing.

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

Database Management Specialist I

**Functional Responsibility:** Performs daily maintenance, performance tuning, and backup of the database. Provides support to users and programmers in the construction and use of queries. Works independently and responsible for maintaining integrity of database.

**Minimum Experience:** 5 years of experience, of which at least three must be specialized. Specialized experience includes implementation of database schema and subschema, maintenance of the data dictionary, ensuring adherence to data naming standards and conventions, and loading of data into the database.

**Minimum Education:** A bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.
**Database Management Specialist II**

**Functional Responsibility:** Performs daily maintenance, performance tuning, and backup of the database. Provides support to users and programmers in the construction and use of queries. Works independently and responsible for maintaining integrity of database.

**Minimum Experience:** 7 years of experience, of which at least five must be specialized. Specialized experience includes implementation of database schema and subschema, maintenance of the data dictionary, ensuring adherence to data naming standards and conventions, and loading of data into the database.

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

**Database Management Specialist III**

**Functional Responsibility:** Performs daily maintenance, performance tuning, and backup of the database. Provides support to users and programmers in the construction and use of queries. Works independently and responsible for maintaining integrity of database.

**Minimum Experience:** 10 years of experience, of which at least seven must be specialized. Specialized experience includes implementation of database schema and subschema, maintenance of the data dictionary, ensuring adherence to data naming standards and conventions, and loading of data into the database.

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

**Program Director**

**Functional Responsibility:** Serves as the contractor’s single contract manager, and shall be the contractor’s authorized interface with the Government Contracting Officer (CO), the contract level Contracting Officer’s Representative (COR), government management personnel and customer agency representatives. Responsible for formulating and enforcing work standards, assigning contractor schedules, reviewing work discrepancies, supervising contractor personnel and communicating policies, purposes, and goals of the organization to subordinates. Shall be responsible for the overall contract performance and shall not serve in any other capacity under this contract. General experience includes increasing responsibilities in information systems design and management.

**Minimum Experience:** 15 years of experience, of which at least ten years must be specialized. Specialized experience includes: complete engineering project development from inception to deployment, demonstrated ability to provide guidance and direction in the tasks similar to the representative scenarios provided in the FRP, proven expertise in the management and control of funds and resources, demonstrated capability in managing multi-task contracts of this type and complexity

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

**Functional Responsibility:** Ensure documentation of activities on assigned projects is complete. Depending on assignment, interacts and supports the functions of Procurement Department and participate in activities within the group. Has a basic knowledge of Procurement Department functions/role. Prepares and administers reports required for projects as assigned. Maintains correspondence and reporting information for projects as assigned. Maintains the highest code of ethics and conduct. Demonstrates strong oral and written skills. Effectively works in a strategically focused workforce and on cross-functional teams. Proficient in the Microsoft Office Suite, including MS Access 2003, Visual Basic Programming, and MS Project. Familiarity with scanning of documents and general administrative duties.

**Minimum Experience:** 6 years of experience, of which at least four year must be specialized in purchasing or materials planning or related fields

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

---

**Project Manager I**

**Functional Responsibility:** Serves as the project manager for a large, complex task order (or a group of task orders affecting the same common/standard/migration system) and shall assist the Program Manager in working with the Government Contracting Officer (CO), the contract-level Contracting Officer’s Representative (COR), the task order-level COR(s), government management personnel and customer agency representatives. Under the guidance of the Program Director, responsible for the overall management of the specific task order(s) and ensuring that the technical solutions and schedules in the task order are implemented in a timely manner. Performs enterprise wide horizontal integration planning and interfaces to other functional systems.

**Minimum Experience:** 8 years of experience, of which at least six years must be specialized. Specialized experience includes: complete engineering project development from inception to deployment, demonstrated ability to provide guidance and direction in the tasks similar to the representative scenarios provided in the RFP, proven expertise in the management and control of funds and resources, demonstrated capability in managing multi-task contracts of this type and complexity. General experience includes increasing responsibilities in information systems design and management.

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

**Functional Responsibility:** Serves as the project manager for a large, complex task order (or a group of task orders affecting the same common/standard/migration system) and shall assist the Program Manager in working with the Government Contracting Officer (CO), the contract-level Contracting Officer’s Representative (COR), the task order-level COR(s), government management personnel and customer agency representatives. Under the guidance of the Program Director, responsible for the overall management of the specific task order(s) and ensuring that the technical solutions and schedules in the task order are implemented in a timely manner. Performs enterprise wide horizontal integration planning and interfaces to other functional systems.

**Minimum Experience:** 10 years of experience, of which at least eight years must be specialized. Specialized experience includes: complete engineering project development from inception to deployment, demonstrated ability to provide guidance and direction in the tasks similar to the representative scenarios provided in the RFP, proven expertise in the management and control of funds and resources, demonstrated capability in managing multi-task contracts of this type and complexity. General experience includes increasing responsibilities in information systems design and management.

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

---

Project Manager III

**Functional Responsibility:** Serves as the project manager for a large, complex task order (or a group of task orders affecting the same common/standard/migration system) and shall assist the Program Manager in working with the Government Contracting Officer (CO), the contract-level Contracting Officer’s Representative (COR), the task order-level COR(s), government management personnel and customer agency representatives. Under the guidance of the Program Director, responsible for the overall management of the specific task order(s) and ensuring that the technical solutions and schedules in the task order are implemented in a timely manner. Performs enterprise wide horizontal integration planning and interfaces to other functional systems.

**Minimum Experience:** 12 twelve years of experience, of which at least ten years must be specialized. Specialized experience includes: complete engineering project development from inception to deployment, demonstrated ability to provide guidance and direction in the tasks similar to the representative scenarios provided in the RFP, proven expertise in the management and control of funds and resources, demonstrated capability in managing multi-task contracts of this type and complexity. General experience includes increasing responsibilities in information systems design and management.

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

**Functional Responsibility:** Facilitate user interactions, Extract end-user requirements for analysis, reporting, quality, and performance, Accountable for requirements document, Scope and frames requirements, analyzes and interprets data, Extract and frame requirements for MDM.

Excellent written and verbal communication skills with the ability to describe challenges and solutions in both technical and business terms. Excellent interpersonal, organizational, motivational, and team building skills; ability to develop and maintain excellent working relationships at all organizational levels with internal and external stakeholders. Experience documenting requirements using a requirements documentation tool, such as HP/Mercury Quality Center. Experience and knowledge with MDM.

**Minimum Experience:** 3 years of experience, of which at least one years must be specialized in Requirements Analysis.

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

Business Analyst II

**Functional Responsibility:** Facilitate user interactions, Extract end-user requirements for analysis, reporting, quality, and performance, Accountable for requirements document, Scope and frames requirements, analyzes and interprets data, Extract and frame requirements for MDM.

Excellent written and verbal communication skills with the ability to describe challenges and solutions in both technical and business terms. Excellent interpersonal, organizational, motivational, and team building skills; ability to develop and maintain excellent working relationships at all organizational levels with internal and external stakeholders. Experience documenting requirements using a requirements documentation tool, such as HP/Mercury Quality Center. Experience and knowledge with MDM.

**Minimum Experience:** 5 years of experience, of which at least two years must be specialized in Requirements Analysis.

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

**Functional Responsibility:** Facilitate user interactions, Extract end-user requirements for analysis, reporting, quality, and performance, Accountable for requirements document, Scope and frames requirements, analyzes and interprets data, Extract and frame requirements for MDM.

Excellent written and verbal communication skills with the ability to describe challenges and solutions in both technical and business terms. Excellent interpersonal, organizational, motivational, and team building skills; ability to develop and maintain excellent working relationships at all organizational levels with internal and external stakeholders. Experience documenting requirements using a requirements documentation tool, such as HP/Mercury Quality Center. Experience and knowledge with MDM.

**Minimum Experience:** 8 years of experience, of which at least four years must be specialized in Requirements Analysis.

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

**Solution Architect I**

**Functional Responsibility:** Provide technical leadership for Portal team. Ensure solutions, developed by turnkey or shared model, meet the short and long terms architectural requirements for the client’s Portal Architecture. Design, develop/unit test portlets using IBM’s WebSphere Portal Server, Portlet Factory, and Application Server infrastructure. Design, develop/unit test workflows and templates using IBM’s WebSphere Content Management Server (WCM). Assisted by Portal application release manager, deploy application updates and enhancements into the development, test, staging, and production environments. Provide production support for a period of time after portals are deployed. Provide knowledge transfer and documentation to the EC COE team. Identify and document any additional WebSphere Portal Server functionality required to meet the project requirements. Deploy WebSphere Portal Server enhancements to the ESB environments. Design, develop / unit test general functionality using the IBM Websphere suite of products.

May lead a large development team in the design of highly complex software systems. Acts as highest-level technical expert, addressing problems of systems integration, compatibility, and multiple platforms. Responsible for project completion. Performs feasibility analysis on potential future projects to management.

**Minimum/General Experience:** 3 years of experience, of which at least one year must be with designing and developing new software products or major enhancements to existing software.

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

**Functional Responsibility:** Provide technical leadership for Portal team. Ensure solutions, developed by turnkey or shared model, meet the short and long terms architectural requirements for the client’s Portal Architecture. Design, develop/unit test portlets using WebSphere Portal Server, Portlet Factory, and Application Server infrastructure. Design, develop/unit test workflows and templates using WebSphere Content Management Server (WCM). Assisted by Portal application release manager, deploy application updates and enhancements into the development, test, staging, and production environments. Provide production support for a period of time after portals are deployed. Provide knowledge transfer and documentation to the EC COE team. Identify and document any additional WebSphere Portal Server functionality required to meet the project requirements. Deploy WebSphere Portal Server enhancements to the ESB environments. Design, develop / unit test general functionality using the IBM Websphere suite of products.

May lead a large development team in the design of highly complex software systems. Acts as highest-level technical expert, addressing problems of systems integration, compatibility, and multiple platforms. Responsible for project completion. Performs feasibility analysis on potential future projects to management.

**Minimum Experience:** 5 years of experience, of which at least three year must be with designing and developing new software products or major enhancements to existing software.

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

Solution Architect III

**Functional Responsibility:** Provide technical leadership for Portal team. Ensure solutions, developed by turnkey or shared model, meet the short and long terms architectural requirements for the client’s Portal Architecture. Design, develop/unit test portlets using WebSphere Portal Server, Portlet Factory, and Application Server infrastructure. Design, develop/unit test workflows and templates using IBM’s WebSphere Content Management Server (WCM). Assisted by Portal application release manager, deploy application updates and enhancements into the development, test, staging, and production environments. Provide production support for a period of time after portals are deployed. Provide knowledge transfer and documentation to the EC COE team. Identify and document any additional WebSphere Portal Server functionality required to meet the project requirements. Deploy WebSphere Portal Server enhancements to the ESB environments. Design, develop / unit test general functionality using the IBM Websphere suite of products.

May lead a large development team in the design of highly complex software systems. Acts as highest-level technical expert, addressing problems of systems integration, compatibility, and multiple platforms. Responsible for project completion. Performs feasibility analysis on potential future projects to management.

**Minimum Experience:** 10 years of experience, of which at least five year must be with designing and developing new software products or major enhancements to existing software.

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

**Functional Responsibility:** Supervises and manages the daily activities of configuration and operation of business systems which may be mainframe, minis or client/server based. Optimizes system operation and resource utilization, and performs system capacity analysis and planning. Provides assistance to users in accessing and using business systems. General experience includes operations experience on a large-scale computer system or a multi-server local area network.

**Minimum Experience:** 4 years of experience, of which at least three years must be specialized experience in administrating UNIX or open systems-compliant systems.

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

System Administrator II

**Functional Responsibility:** Supervises and manages the daily activities of configuration and operation of business systems which may be mainframe, minis or client/server based. Optimizes system operation and resource utilization, and performs system capacity analysis and planning. Provides assistance to users in accessing and using business systems. General experience includes operations experience on a large-scale computer system or a multi-server local area network.

**Minimum Experience:** 6 years of experience, of which at least five years must be specialized experience in administrating UNIX or open systems-compliant systems.

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

Systems Applications and Products Analyst I

**Functional Responsibility:** Designs and implements business systems products. Systems Applications and Products Analysts work with applications related to business needs, such as enterprise resource planning, customer relationship management, supply chain management, human capital management and financial management. This position typically requires a bachelor's degree, business knowledge and systems analysis skills.

**Minimum Experience:** 3 years of experience, of which at least one years must be specialized experience in Systems Applications and Project Analysis.

**Minimum Education:** A Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.
**Systems Applications and Products Analyst II**

**Functional Responsibility:** Designs and implements business systems products. Systems Applications and Products Analysts work with applications related to business needs, such as enterprise resource planning, customer relationship management, supply chain management, human capital management and financial management. This position typically requires a bachelor's degree, business knowledge and systems analysis skills.

**Minimum Experience:** 5 years of experience, of which at least three years must be specialized experience in Systems Applications and Project Analysis.

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

---

**Systems Applications and Products Analyst III**

**Functional Responsibility:** Designs and implements business systems products. Systems Applications and Products Analysts work with applications related to business needs, such as enterprise resource planning, customer relationship management, supply chain management, human capital management and financial management. This position typically requires a bachelor's degree, business knowledge and systems analysis skills.

**Minimum Experience:** 8 years of experience, of which at least five years must be specialized experience in Systems Applications and Project Analysis.

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

---

**Systems Applications and Products Analyst IV**

**Functional Responsibility:** Designs and implements business systems products. Systems Applications and Products Analysts work with applications related to business needs, such as enterprise resource planning, customer relationship management, supply chain management, human capital management and financial management. This position typically requires a bachelor's degree, business knowledge and systems analysis skills.

**Minimum Experience:** 10 years of experience, of which at least seven years must be specialized experience in Systems Applications and Project Analysis.

**Minimum Education:** A Bachelor’s degree in Computer Science, Information Systems, Engineering, Business, or other related scientific or technical discipline.
**Experience & Degree Substitution Equivalencies**

Experience exceeding the minimum shown may be substituted for education. Likewise, education exceeding the minimum shown may be substituted for experience.

<table>
<thead>
<tr>
<th>Equivalent Degree</th>
<th>Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associate’s</td>
<td>2 years relevant experience</td>
</tr>
<tr>
<td>Bachelor’s</td>
<td>Associate’s degree + 2 years relevant experience or 4 years relevant experience</td>
</tr>
<tr>
<td>Master’s</td>
<td>Bachelor’s plus 2 years relevant experience or Associate’s degree + 4 years relevant experience or 6 years relevant experience</td>
</tr>
<tr>
<td>PhD</td>
<td>Master’s + 2 years relevant experience, or Bachelor’s + 4 years relevant experience, Associate’s degree + 6 years relevant experience or 8 years relevant experience</td>
</tr>
</tbody>
</table>