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

Multiple Award Schedule – MAS

Online 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 for GSA Advantage!® is: GSAAdvantage.gov.

Contract Number: GS-35F-0343Y
Federal Supply Group: Information Technology
FSC/PSC Groups: D399, 0000

Period Covered by Contract: April 13, 2022—April 12, 2027
Pricelist current through Modification Number PO-0026 dated March 29, 2022

Contractor: BruckEdwards Inc.
Address: 530B Huntmar Park Drive
Suite G
Herndon, VA 20170
Telephone Number: 703-286-5311 x101
Fax Number: 703-286-5312
Business Size: Small Business
Website: www.bruckedwards.com

Contract Administration Source: Steve Bruck
Email: Steve.Bruck@BruckEdwards.com

For more information on ordering from Federal Supply Schedules go to the GSA Schedules page at GSA.gov.
CUSTOMER INFORMATION

1a. Table of awarded special item number(s) with appropriate cross reference to item descriptions and awarded price(s):

<table>
<thead>
<tr>
<th>Special Item Number</th>
<th>Special Item Description</th>
<th>Service Description Page</th>
<th>Awarded Price Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S/RC/STLOC</td>
<td>Information Technology Professional Services</td>
<td>5 – 10</td>
<td>23 – 24</td>
</tr>
<tr>
<td>541519ICAM/RC/STLOC</td>
<td>Identity, Credentialing and Access Management (ICAM)</td>
<td>11 – 16</td>
<td>23 – 24</td>
</tr>
<tr>
<td>OLM/RC/STLOC</td>
<td>Order-Level Materials (OLM)</td>
<td>Defined at Order-Level</td>
<td>Defined at Order-Level</td>
</tr>
</tbody>
</table>

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply: N/A

1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate “Not applicable” for this item: Please see pages 5 – 22.

2. Maximum Order:

<table>
<thead>
<tr>
<th>Special Item Number</th>
<th>Maximum Order</th>
</tr>
</thead>
<tbody>
<tr>
<td>54151S/RC/STLOC</td>
<td>$500,000</td>
</tr>
<tr>
<td>541519ICAM/RC/STLOC</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>541519PIV/RC/STLOC</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>OLM/RC/STLOC</td>
<td>$250,000</td>
</tr>
</tbody>
</table>

3. Minimum Order: $100

4. Geographic Coverage (delivery area):

<table>
<thead>
<tr>
<th>Special Item Number</th>
<th>Geographic Coverage (delivery area)</th>
</tr>
</thead>
<tbody>
<tr>
<td>541519ICAM/RC/STLOC</td>
<td>Domestic Delivery Only – 48 contiguous states inclusive of DC, HI, AK, and PR</td>
</tr>
<tr>
<td>541519PIV/RC/STLOC</td>
<td>Domestic and Overseas</td>
</tr>
<tr>
<td>54151S/RC/STLOC</td>
<td>Domestic and Overseas</td>
</tr>
</tbody>
</table>

5. Point(s) of production: US
6. Discount from list prices or statement of net price: Prices shown herein are net prices (discount deducted).

7. Quantity discounts: Additional 1% for orders $500,000 and over

8. Prompt payment terms: 0.05% Net 20. Information for Ordering Offices: prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

9. Foreign items: None

10a. Time of delivery: 30 Days

10b. Expedited delivery: 29 Days (Negotiated with ordering agency)

10c. Overnight and 2-day delivery: Contact Contractor

10d. Urgent requirements: Please note the urgent requirements clause of this contract and Contact Contractor

11. FOB point(s): Destination

12a. Ordering address: BruckEdwards, Inc.
530B Huntmar Park Drive
Suite G
Herndon, VA 20170
Phone: 703-286-5311 x 101

12b. 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.

13. Payment address: BruckEdwards, Inc.
530B Huntmar Park Drive
Suite G
Herndon, VA 20170
Phone: 703-286-5311 x 101

14. Warranty provisions: N/A

15. Export packing charges, if applicable: N/A

16. Terms and conditions of rental, maintenance, and repair (if applicable): N/A

17. Terms and conditions of installation (if applicable): N/A

18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable): N/A

18b. Terms and conditions for any other services (if applicable): N/A

19. List of service and distribution points (if applicable): N/A
20. List of participating dealers (if applicable): N/A

21. Preventative maintenance (if applicable): N/A

22a. Special attributes such as environmental attributes (e.g. recycled content, energy efficiency, and/or reduced pollutants): N/A

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/. – N/A

23. Unique Entity Identifier (UEI) number: HD7DAB9KV7G4

24. Notification regarding registration in System for Award Management (SAM) database: BruckEdwards Inc. is registered in the System for Award Management database.
### Labor Category Descriptions
**SIN 54151S**

**Education and Experience Substitutions** — Additional years of IT Professional Services experience and/or relevant IT Professional Services certifications may be substituted for higher degree requirements. 

Associates Degree, plus 4 years of experience can equate to a bachelor’s degree.

One year of additional education is the equivalent of one year of IT professional services experience. Specialized training (IT) or certification related to the technology is equivalent to two years of IT professional services experience or education requirement.

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**Title: PROJECT MANAGER**

**Functional Responsibility**

Responsible for defining, staffing, coordinating, and managing one or multiple projects to ensure the delivery of a high quality information technology (IT) solution. Serves as the primary point of contact for all project personnel and customer interaction. Must work across the business—strategic planning, requirements analysis, relationship management, quality assurance and testing, systems analysis, solution development and integration, operations and maintenance and technical writing teams to deliver quality IT solutions. Develops project management artifacts (charters, plans, and schedules), coordinates and facilitates project meetings (planning, status and solution delivery), and manages project resources in all phases of the IT lifecycle. Works with the project business owner to oversee solution delivery performance, ensure delivery quality and report delivery schedule, cost, and execution performance. Reviews project deliverables for quality, completeness, and adherence to design concepts and stakeholder requirements.

**Minimum General Experience**

Eight (8) years of progressive experience managing and supporting multi-dimensional project teams to deliver complex information technology solutions. Demonstrates the ability to manage projects that are similar in scope and complexity to the identified project requirement. Experience must include the management and control of projects including budget, contract, schedule, and human resources management. Requires experience and proficiency in managing project resources, problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

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**Title: SUBJECT MATTER EXPERT III**

**Functional Responsibility**

Demonstrates expert knowledge specific to the pertinent subject matter. Manages large and/or complex teams, provides strategic functional and empirical analysis related to the design, development, integration, implementation and/or operation of IT solutions. Provides expert advice and/or applies leading processes, technologies, scientific principles, theories and concepts in support of IT solution delivery. Manages and/or performs expert research, analysis, integration and design of computer systems and software in support of IT solution strategy, enhancement and/or delivery. Makes strategic/expert recommendations as an expert in the IT arena. Manages and/or develops information which extends knowledge in a given field which may form the basis for newly developed processes, concepts, theories, methods, approaches, services and/or products. May act independently or as technical authority to lead the identification and resolution of issues associated with the architecture,
design, development, implementation and operation of complex IT solutions and/or programs. Reviews
work of project team to ensure the effectiveness of results obtained.

**Minimum General Experience**

Twelve (12) years of progressive experience and expertise in one or more technologies, methodologies
or specific technical platforms supporting multi-dimensional project teams to analyze and deliver
complex IT solutions. Requires experience and proficiency in problem-solving, quality assurance, risk
management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information
Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or
technical discipline.

**Required/Supplemental Certifications:** N/A

**Title:** **SUBJECT MATTER EXPERT II**

**Functional Responsibility**

Demonstrates an advanced degree of knowledge specific to the pertinent subject matter. Leads and/or
provides functional and empirical analysis related to the design, development, integration, implementation
and/or operation of IT solutions. Advises and/or applies advanced processes, technologies, scientific principles, theories and concepts in support of IT solution delivery. Reviews and/or performs research, analysis, integration and design of computer systems and software in support of IT solution strategy, enhancement and/or delivery. Makes advanced recommendations as an advanced knowledge resource leader in the IT arena. Develops information which extends knowledge in a given field which may form the basis for newly developed processes, concepts, theories, methods, approaches, services and/or products. May act independently or as technical lead of team to identify and resolve issues associated with the architecture, design, development, implementation and/or operation of complex IT solutions and/or programs.

**Minimum General Experience**

Ten (10) years of progressive experience and expertise in one or more technologies, methodologies or
specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex
information technology solutions. Requires experience and proficiency in problem-solving, quality
assurance, risk management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information
Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or
technical discipline.

**Required/Supplemental Certifications:** N/A

**Title:** **SUBJECT MATTER EXPERT I**

**Functional Responsibility**

Demonstrates an high degree of knowledge specific to the pertinent subject matter. Provides functional
and empirical analysis related to the design, development, integration, implementation and/or operation
of IT solutions. Advises and/or applies leading processes, technologies, and principles, in support of IT
solution delivery. Performs advanced research, analysis, integration and design of computer systems
and software in support of IT solution strategy, enhancement and/or delivery. Makes recommendations
as a highly knowledgeable resource in the IT arena. Capable of acting independently or as part of
technical team to identify and resolve issues associated with the architecture, design, development,
implementation and operation of complex IT solutions and/or programs.

**Minimum General Experience**

Eight (8) years of progressive experience and expertise in one or more technologies, methodologies or
specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex
information technology solutions. Requires experience and proficiency in problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

**Title:** IT ARCHITECT II

**Functional Responsibility**
Establishes system information requirements using analysis of business, data, application and technology drivers in the development of enterprise-wide information systems. Applies architecture principles, standards, trends in technology and industry best practices. Designs architecture to include hardware, software and communications to support the total requirements as well as provide for present and future cross functional requirements and interface enhancements. As appropriate ensures these systems are compatible and in compliant with standards for open system architectures, and profile standards. Evaluates analytically and systematically problems of work flow, organization and planning and develops appropriate corrective action. Identifies and documents business area activities, data, applications, and technologies. Supports the development of enterprise architecture standards, policies, and guidelines. Works with federal management, program offices, and personnel across the organization enterprise. Coordinates the integration of federal, state and/or other agency initiatives and segments into the Enterprise Architecture for the organization. Provides supervision and direction to technical staff. Effective written and oral communication skills and the ability to present technical findings in a clear and concise manner.

**Minimum General Experience**
Eight (8) years of progressive experience and expertise in or more technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex information technology solutions. Knowledge and experience in the Federal Enterprise Architecture Framework (FEA) and strategic planning and implementations. Requires experience and proficiency in analysis, design, coordination, problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

**Title:** IT ARCHITECT I

**Functional Responsibility**
Assists in establishing system information requirements using analysis of business, data, application and technology drivers in the development of enterprise-wide information systems. Assists in the application of architecture principles, standards, trends in technology and industry best practices. Assists in the IT architecture design to include hardware, software and communications to support the total IT solution requirements as well as provide for present and future cross functional requirements and interface enhancements. Ensures these systems are compatible and in compliant with standards for open system architectures, and profile standards. Assists in evaluating analytically and systematically problems of work flow, organization and planning and supports the development of appropriate corrective action. Assists in the identification and documentation of business area activities, data, applications, and technologies. Supports the development of enterprise architecture standards, policies, and guidelines. Assists with the coordination, integration and compliance of Federal and agency...
initiatives and segmentation into the Enterprise Architecture of the organization. Effective written and oral communication skills and the ability to present technical findings in a clear and concise manner.

**Minimum General Experience**
Six (6) years of progressive experience and expertise in or more technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex information technology solutions. Knowledge and experience in the Federal Enterprise Architecture Framework (FEA) and strategic planning and implementations. Requires experience and proficiency in analysis, design, coordination, problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

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**Title: IT ENGINEER III**

**Functional Responsibility**
Plans the project technical coordination effort, defines and documents the concept of operations (CONOPS) and solution requirements and implements the engineering methodology to meet the solution technical requirements. Responsible for project deliverable development and presentation. Performs technical activities in coordination with other project support groups to facilitate resolution of problems. May perform and/or lead requirements analysis, solution evaluation and analysis, solution design, development, integration and testing, implementation and/or operations and maintenance for solution implementations or systems integration efforts. Communicates effectively with project management in support of overall solution delivery.

**Minimum General Experience**
Seven (7) years of progressive experience in supporting full life-cycle design, development, integration, testing, implementation, and operations and maintenance support. Brings solution evaluation and analysis, process modeling and simulation, business process improvement, and performance measurement expertise to support IT solution development/implementation and/or system integration efforts.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

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**Title: IT ENGINEER II**

**Functional Responsibility**
Assists in the planning of the project technical coordination effort, defines and documents the concept of operations (CONOPS) solution requirements and implements the engineering methodology to satisfy the technical requirements. Contributes to project deliverable development and presentation to project stakeholders. Performs technical activities in coordination with other project support groups to facilitate resolution of problems. May perform and/or lead the analysis of solution requirements, and/or evaluation of solution alternatives. Contributes to solution design, development, integration, testing, implementation and/or operations of complex solution development, integration or implementation efforts. Communicates effectively with project management in support of overall solution delivery.

**Minimum General Experience**
Five (5) years of progressive experience in supporting full life-cycle design, development, integration and testing, implementation, and operations and maintenance support. An IT Engineer II will bring solution evaluation and analysis, process modeling and simulation, business process improvement, and
performance measurement expertise to support IT solution development/implementation and/or system integration efforts.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

**Title:** **IT Engineer I**

**Functional Responsibility**
Assists in defining and documenting the concept of operations (CONOPS), solution requirements and implements the engineering methodology to satisfy the technical requirements. Contributes to project deliverable development and presentation to project stakeholders. Performs technical activities in coordination with other project support groups to facilitate resolution of problems. Contributes to the analysis of solution requirements, and/or the evaluation of solution alternatives. Contributes to the solution design, development, integration, testing, implementation and/or operations for complex solution development, integration or implementation efforts. Communicates effectively with project management in support of overall solution delivery.

**Minimum General Experience**
Three (3) years of progressive experience in supporting full life-cycle design, development, integration and testing, implementation, and operations and maintenance support. An IT Engineer II will bring solution evaluation and analysis, process modeling and simulation, business process improvement, and performance measurement expertise to support IT solution development/implementation and/or system integration efforts.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

**Title:** **IT Analyst III**

**Functional Responsibility**
Responsible for managing and/or developing technical deliverables to support IT solution implementation and/or integration efforts and applying advanced analytical and/or technical skills to develop and/or implement IT business solutions. Manages/leads the identification and analysis of business and IT solution requirements in terms of networking, software and hardware to support organizational mission and goals through solution development, integration, implementation and/or operation. Manages other IT Analyst and/or complex analytical efforts as part of a project team to document, analyze, develop, integrate, implement and/or operate IT solution delivery. Capable of acting independently, managing or part of project team.

**Minimum General Experience**
Six (6) years of progressive experience providing information technology solution analysis, development, integration and implementation.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A
Title: **IT ANALYST II**

*Functional Responsibility*
Responsible for developing technical deliverables to support IT solution implementation or integration efforts and applying analytical and/or technical skills to assist in implementing IT business solutions. Identifies and analyzes business and IT solution requirements in terms of networking, software and hardware to support organizational mission and goals through solution development, integration, implementation and/or operation. May review other IT Analysts work and participates as part of a project team to document, analyze, develop, integrate, implement and/or operate IT solution delivery. Capable of acting independently or part of project team.

*Minimum General Experience*
Four (4) years of progressive experience providing information technology solution analysis, development, integration and implementation.

*Minimum Education*
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

*Required/Supplemental Certifications:* N/A

Title: **IT ANALYST I**

*Functional Responsibility*
Responsible for assisting with the development of technical deliverables to support IT solution implementation and/or integration efforts and applying analytical and/or technical skills to assist develop and/or implement IT business solutions. Assists in identifying and analyzing business and IT solution requirements in terms of networking, software and hardware to support organizational mission and goals through solution integration, implementation and operation. Responsible for assisting in the development of technical and project deliverables to support IT solution development, integration, implementation or operation efforts, and applies analytical and technical skills to assist in implementing IT business solutions. Participates as part of a project team to document, analyze, develop, integrate, implement and/or operate IT solution delivery.

*Minimum General Experience*
One (1) year of progressive experience providing information technology solution analysis, development, integration and implementation.

*Minimum Education*
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

*Required/Supplemental Certifications:* N/A
Title: **PROJECT MANAGER – ICAM**  
*Functional Responsibility*  
Responsible for defining, staffing, coordinating, and managing one or multiple ICAM projects to ensure the delivery of a high quality ICAM solution. Serves as the primary point of contact for all project personnel and customer interaction. Must work across the business—strategic planning, requirements analysis, relationship management, quality assurance and testing, systems analysis, solution development and integration, operations and maintenance and technical writing teams to deliver quality identity management solutions. Develops project management artifacts (charters, plans, and schedules), coordinates and facilitates project meetings (planning, status and solution delivery), and manages project resources in all phases of the ICAM lifecycle. Works with the project business owner to oversee identity management solution delivery performance, ensure delivery quality and report delivery schedule, cost, and execution performance. Reviews project deliverables for quality, completeness, and adherence to design concepts and stakeholder requirements.

*Minimum General Experience*  
Eight (8) years of progressive experience managing and supporting multi-dimensional project teams to deliver complex ICAM solutions. Demonstrates the ability to manage projects that are similar in scope and complexity to the identified project requirement. Experience must include the management and control of projects including budget, contract, schedule, and human resources management. Requires experience and proficiency in managing project resources, problem-solving, quality assurance, risk management and both written and verbal communication skills.

*Minimum Education*  
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

*Required/Supplemental Certifications:* N/A

Title: **SUBJECT MATTER EXPERT III – ICAM**  
*Functional Responsibility*  
Demonstrates expert knowledge specific to identity, credential, and access management subject matter. Manages large and/or complex teams, provides strategic functional and empirical analysis related to the design, development, integration, implementation and/or operation of ICAM solutions. Provides expert advice and/or applies leading processes, technologies, scientific principles, theories and concepts in support of ICAM solution delivery. Manages and/or performs expert research, analysis, integration and design of computer systems and software in support of ICAM solution strategy, enhancement and/or delivery. Makes strategic/expert recommendations as an expert in the ICAM arena. Manages and/or develops information which extends ICAM knowledge which may form the basis for newly developed ICAM processes, concepts, theories, methods, approaches, services and/or products. May act independently or as technical authority to lead the identification and resolution of issues associated
with the architecture, design, development, implementation and operation of complex ICAM solutions and/or programs. Reviews work of project team to ensure the effectiveness of results obtained.

**Minimum General Experience**

Twelve (12) years of progressive experience and expertise in Identity, Credential, and Access Management (ICAM) technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex ICAM solutions. Requires experience and proficiency in problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

**Title:** **SUBJECT MATTER EXPERT II – ICAM**

**Functional Responsibility**

Demonstrates an advanced degree of knowledge specific to identity, credential, and access management subject matter. Leads and/or provides functional and empirical analysis related to the design, development, integration, implementation and/or operation of ICAM solutions. Advises and/or applies advanced processes, technologies, scientific principles, theories and concepts in support of ICAM solution delivery. Reviews and/or performs research, analysis, integration and design of computer systems and software in support of ICAM solution strategy, enhancement and/or delivery. Makes advanced recommendations as an advanced knowledge resource leader in the ICAM arena. Develops information which extends ICAM knowledge in a given field which may form the basis for newly developed ICAM processes, concepts, theories, methods, approaches, services and/or products. May act independently or as technical lead of team to identify and resolve issues associated with the architecture, design, development, implementation and/or operation of complex ICAM solutions and/or programs.

**Minimum General Experience**

Ten (10) years of progressive experience and expertise in Identity, Credential, and Access Management (ICAM) technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex ICAM solutions. Requires experience and proficiency in problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

**Title:** **SUBJECT MATTER EXPERT I – ICAM**

**Functional Responsibility**

Demonstrates a high degree of knowledge specific to identity, credential, and access management subject matter. Provides functional and empirical analysis related to the design, development, integration, implementation and/or operation of ICAM solutions. Advises and/or applies leading processes, technologies, and principles, in support of ICAM solution delivery. Performs advanced research, analysis, integration and design of computer systems and software in support of ICAM solution strategy, enhancement and/or delivery. Makes recommendations as a highly knowledgeable resource in the ICAM arena. Capable of acting independently or as part of technical team to identify and resolve issues associated with the architecture, design, development, implementation and operation of complex ICAM solutions and/or programs.
Minimum General Experience
Eight (8) years of progressive experience and expertise in Identity, Credential, and Access Management (ICAM) technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex ICAM solutions. Requires experience and proficiency in problem-solving, quality assurance, risk management and both written and verbal communication skills.

Minimum Education
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

Required/Supplemental Certifications: N/A

Title: IT ARCHITECT II – ICAM

Functional Responsibility
Establishes ICAM system information requirements using analysis of business, data, application and technology drivers in the development of enterprise wide information systems. Applies architecture principles, standards, trends in technology and industry best practices. Designs ICAM architecture to include hardware, software and communications to support the total requirements as well as provide for present and future cross functional requirements and interface enhancements. As appropriate ensures these systems are compatible and in compliant with standards for open system architectures, and profile standards. Evaluates analytically and systematically problems of identity management work flows, organization and planning and develops appropriate corrective action. Identifies and documents identity management business area activities, data, applications, and technologies. Supports the development of FICAM Playbooks standards, policies, and guidelines. Works with federal management, program offices, and personnel across the organization enterprise. Coordinates the integration of federal, state and/or other agency ICAM initiatives and segments into the FICAM Playbooks for the organization. Provides supervision and direction to technical staff. Effective written and oral communication skills and the ability to present technical findings in a clear and concise manner.

Minimum General Experience
Eight (8) years of progressive experience and expertise in Identity, Credential, and Access Management (ICAM) technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex ICAM solutions. Knowledge and experience in the Federal ICAM Playbooks for strategic planning and enterprise ICAM implementations. Requires experience and proficiency in analysis, design, coordination, problem-solving, quality assurance, risk management and both written and verbal communication skills.

Minimum Education
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

Required/Supplemental Certifications: N/A

Title: IT ARCHITECT I – ICAM

Functional Responsibility
Assists in establishing ICAM system information requirements using analysis of business, data, application and technology drivers in the development of enterprise-wide information systems. Assists in the application of architecture principles, standards, trends in technology and industry best practices. Assists in the ICAM architecture design to include hardware, software and communications to support the total ICAM solution requirements as well as provide for present and future cross functional requirements and interface enhancements. Ensures these systems are compatible and in compliant with standards for open system architectures, and profile standards. Assists in evaluating analytically and
systematically addresses problems of workflow, organization, and planning and supports the development of appropriate corrective action. Assists in the identification and documentation of identity management business area activities, data, applications, and technologies. Supports the development of FICAM Playbooks standards, policies, and guidelines. Assists with the coordination, integration, and compliance of Federal and agency ICAM initiatives and segmentation into the FICAM Playbooks of the organization. Effective written and oral communication skills and the ability to present technical findings in a clear and concise manner.

**Minimum General Experience**

Six (6) years of progressive experience and expertise in Identity, Credential, and Access Management (ICAM) technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex ICAM solutions. Knowledge and experience in the Federal FICAM Playbooks for strategic planning and enterprise ICAM implementations. Requires experience and proficiency in analysis, design, coordination, problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title:** IT ENGINEER III – ICAM

**Functional Responsibility**

Plans the project technical coordination effort, defines and documents the Identity Management concept of operations (CONOPS) and solution requirements and implements the engineering methodology to meet the solution technical requirements. Responsible for ICAM project deliverable development and presentation. Performs technical activities in coordination with other project support groups to facilitate resolution of problems. May perform and/or lead ICAM requirements analysis, solution evaluation and analysis, solution design, development, integration and testing, implementation and/or operations and maintenance for solution implementations or systems integration efforts. Communicates effectively with project management in support of overall solution delivery.

**Minimum General Experience**

Seven (7) years of progressive experience in supporting full life-cycle ICAM design, development, integration, testing, implementation, and operations and maintenance support. Brings solution evaluation and analysis, process modeling and simulation, business process improvement, and performance measurement expertise to support ICAM solution development/implementation and/or system integration efforts.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title:** IT ENGINEER II – ICAM

**Functional Responsibility**

Assists in the planning of the project technical coordination effort, defines and documents the Identity Management concept of operations (CONOPS) solution requirements and implements the engineering methodology to satisfy the technical requirements. Contributes to ICAM project deliverable development and presentation to project stakeholders. Performs technical activities in coordination with other project support groups to facilitate resolution of problems. May perform and/or lead the analysis of ICAM solution requirements, and/or evaluation of solution alternatives. Contributes to solution design, development, integration, testing, implementation and/or operations of complex solution
development, integration or implementation efforts. Communicates effectively with project management in support of overall solution delivery.

**Minimum General Experience**
Five (5) years of progressive experience in supporting full life-cycle ICAM design, development, integration and testing, implementation, and operations and maintenance support. An IT Engineer II-ICAM will bring solution evaluation and analysis, process modeling and simulation, business process improvement, and performance measurement expertise to support ICAM solution development/implementation and/or system integration efforts.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title:** IT ENGINEER I – ICAM

**Functional Responsibility**
Assists in defining and documenting the Identity Management concept of operations (CONOPS), solution requirements and implements the engineering methodology to satisfy the technical requirements. Contributes to ICAM project deliverable development and presentation to project stakeholders. Performs technical activities in coordination with other project support groups to facilitate resolution of problems. Contributes to the analysis of solution requirements, and/or the evaluation of ICAM solution alternatives. Contributes to the solution design, development, integration, testing, implementation and/or operations for complex solution development, integration or implementation efforts. Communicates effectively with project management in support of overall solution delivery.

**Minimum General Experience**
Three (3) years of progressive experience in supporting full life-cycle ICAM design, development, integration and testing, implementation, and operations and maintenance support. An IT Engineer I-ICAM will bring solution evaluation and analysis, process modeling and simulation, business process improvement, and performance measurement expertise to support ICAM solution development/implementation and/or system integration efforts.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title:** IT ANALYST III – ICAM

**Functional Responsibility**
Responsible for managing and/or developing technical deliverables to support ICAM solution implementation and/or integration efforts and applying advanced analytical and/or technical skills to develop and/or implement ICAM business solutions. Manages/leads the identification and analysis of business and ICAM solution requirements in terms of networking, software and hardware to support organizational mission and goals through solution development, integration, implementation and/or operation. Manages other staff and/or complex analytical efforts as part of a project team to document, analyze, develop, integrate, implement and/or operate ICAM solution delivery. Capable of acting independently, managing or part of project team.

**Minimum General Experience**
Six (6) years of progressive experience providing identity management technology solution analysis, development, integration and implementation.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title:** IT ANALYST II – ICAM

**Functional Responsibility**
Responsible for developing technical deliverables to support ICAM solution implementation or integration efforts and applying analytical and/or technical skills to assist in implementing ICAM business solutions. Identifies and analyzes business and IT ICAM solution requirements in terms of networking, software and hardware to support organizational mission and goals through solution development, integration, implementation and/or operation. May review other ICAM work and participates as part of a project team to document, analyze, develop, integrate, implement and/or operate ICAM solution delivery. Capable of acting independently or part of project team.

**Minimum General Experience**
Four (4) years of progressive experience providing identity management technology solution analysis, development, integration and implementation.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title:** IT ANALYST I – ICAM

**Functional Responsibility**
Responsible for assisting with the development of technical deliverables to support ICAM solution implementation and/or integration efforts and applying analytical and/or technical skills to assist develop and/or implement ICAM business solutions. Assists in identifying and analyzing business and ICAM solution requirements in terms of networking, software and hardware to support organizational mission and goals through solution integration, implementation and operation. Responsible for assisting in the development of technical and project deliverables to support ICAM solution development, integration, implementation or operation efforts, and applies analytical and technical skills to assist in implementing ICAM business solutions. Participates as part of a project team to document, analyze, develop, integrate, implement and/or operate ICAM solution delivery.

**Minimum General Experience**
One (1) year of progressive experience providing identity management technology solution analysis, development, integration and implementation.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A
**Labor Category Descriptions**  
**SIN 541519PIV**

**Education and Experience Substitutions** — Additional years of IT Professional Services experience and/or relevant IT Professional Services certifications may be substituted for higher degree requirements. Associates Degree, plus 4 years of experience can equate to a bachelor’s degree.

One year of additional education is the equivalent of one year of IT professional services experience. Specialized training (PIV) or certification related to the technology is equivalent to two years of IT professional services experience or education requirement.

**Title: PROJECT MANAGER – PIV**

**Functional Responsibility**

Responsible for defining, staffing, coordinating, and managing one or multiple Personal Identity Verification (PIV) projects to ensure the delivery of a high quality PIV solution. Serves as the primary point of contact for all project personnel and customer interaction. Must work across the business—strategic planning, requirements analysis, relationship management, quality assurance and testing, systems analysis, solution development and integration, operations and maintenance and technical writing teams to deliver quality PIV solutions. Develops project management artifacts (charters, plans, and schedules), coordinates and facilitates project meetings (planning, status and solution delivery), and manages project resources in all phases of the PIV lifecycle. Works with the project business owner to oversee PIV solution delivery performance, ensure delivery quality and report delivery schedule, cost, and execution performance. Reviews project deliverables for quality, completeness, and adherence to design concepts and stakeholder requirements.

**Minimum General Experience**

Eight (8) years of progressive experience managing and supporting multi-dimensional PIV project teams to deliver complex PIV solutions. Demonstrates the ability to manage projects that are similar in scope and complexity to the identified project requirement. Experience must include the management and control of projects including budget, contract, schedule, and human resources management. Requires experience and proficiency in managing project resources, problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

Required/Supplemental Certifications: N/A

**Title: SUBJECT MATTER EXPERT III – PIV**

**Functional Responsibility**

Demonstrates expert knowledge specific to Personal Identity Verification subject matter. Manages large and/or complex teams, provides strategic functional and empirical analysis related to the design, development, integration, implementation and/or operation of PIV solutions. Provides expert advice and/or applies leading processes, technologies, scientific principles, theories and concepts in support of PIV solution delivery. Manages and/or performs expert research, analysis, integration and design of computer systems and software in support of PIV solution strategy, enhancement and/or delivery. Makes strategic/expert recommendations as an expert in the PIV arena. Manages and/or develops information which extends PIV knowledge which may form the basis for newly developed PIV processes, concepts, theories, methods, approaches, services and/or products. May act independently or as technical authority to lead the identification and resolution of issues associated with the
architecture, design, development, implementation and operation of complex PIV solutions and/or programs. Reviews work of project team to ensure the effectiveness of results obtained.

**Minimum General Experience**

Twelve (12) years of progressive experience and expertise in Personal Identity Verification technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex PIV solutions. Requires experience and proficiency in problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline.

**Required/Supplemental Certifications:** N/A

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**Title: SUBJECT MATTER EXPERT II – PIV**

**Functional Responsibility**

Demonstrates an advanced degree of knowledge specific to Personal Identity Verification subject matter. Leads and/or provides functional and empirical analysis related to the design, development, integration, implementation and/or operation of PIV solutions. Advises and/or applies advanced processes, technologies, scientific principles, theories and concepts in support of PIV solution delivery. Reviews and/or performs research, analysis, integration and design of computer systems and software in support of PIV solution strategy, enhancement and/or delivery. Makes advanced recommendations as an advanced knowledge resource leader in the PIV arena. Develops information which extends PIV knowledge in a given field which may form the basis for newly developed PIV processes, concepts, theories, methods, approaches, services and/or products. May act independently or as technical lead of team to identify and resolve issues associated with the architecture, design, development, implementation and/or operation of complex PIV solutions and/or programs.

**Minimum General Experience**

Ten (10) years of progressive experience and expertise in Personal Identity Verification (PIV) technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex PIV solutions. Requires experience and proficiency in problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

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**Title: SUBJECT MATTER EXPERT I – PIV**

**Functional Responsibility**

Demonstrates a high degree of knowledge specific to Personal Identity Verification subject matter. Provides functional and empirical analysis related to the design, development, integration, implementation and/or operation of PIV solutions. Advises and/or applies leading processes, technologies, and principles, in support of PIV solution delivery. Performs advanced research, analysis, integration and design of computer systems and software in support of PIV solution strategy, enhancement and/or delivery. Makes recommendations as a highly knowledgeable resource in the PIV arena. Capable of acting independently or as part of technical team to identify and resolve issues associated with the architecture, design, development, implementation and operation of complex PIV solutions and/or programs.

**Minimum General Experience**

Eight (8) years of progressive experience and expertise Personal Identity Verification (PIV) technologies, methodologies or specific technical platforms supporting multi-dimensional project
teams to analyze and deliver complex PIV solutions. Requires experience and proficiency in problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title:** IT ARCHITECT II – PIV

**Functional Responsibility**
Establishes PIV system information requirements using analysis of business, data, application and technology drivers in the development of enterprise wide information systems. Applies architecture principles, standards, trends in technology and industry best practices. Designs PIV architecture to include hardware, software and communications to support the total requirements as well as provide for present and future cross functional requirements and interface enhancements. As appropriate ensures these systems are compatible and in compliant with standards for open system architectures, and profile standards. Evaluates analytically and systematically problems of PIV work flows, organization and planning and develops appropriate corrective action. Identifies and documents business area activities, data, applications, and technologies. Supports the development of NIST FIPS 201-3, Personal Identity Verification (PIV) of Federal Employees and Contractors standards, policies, and guidelines. Works with federal management, program offices, and personnel across the organization enterprise. Coordinates the integration of federal, state and/or other agency PIV initiatives and segments into the NIST FIPS 201-3, Personal Identity Verification (PIV) of Federal Employees and Contractors for the organization. Provides supervision and direction to technical staff. Effective written and oral communication skills and the ability to present technical findings in a clear and concise manner.

**Minimum General Experience**
Eight (8) years of progressive experience and expertise in PIV technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex information technology solutions. Knowledge and experience in the NIST FIPS 201-3, Personal Identity Verification (PIV) of Federal Employees and Contractors for strategic planning and enterprise PIV implementations. Requires experience and proficiency in analysis, design, coordination, problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title:** IT ARCHITECT I – PIV

**Functional Responsibility**
Assists in establishing PIV system information requirements using analysis of business, data, application and technology drivers in the development of enterprise-wide PIV systems. Assists in the application of architecture principles, standards, trends in technology and industry best practices. Assists in the PIV architecture design to include hardware, software and communications to support the total PIV solution requirements as well as provide for present and future cross functional requirements and interface enhancements. Ensures these systems are compatible and in compliant with standards for open system architectures, and profile standards. Assists in evaluating analytically and systematically problems of work flow, organization and planning and supports the development of appropriate corrective action. Assists in the identification and documentation of PIV business area activities, data, applications, and technologies. Supports the development of NIST FIPS 201-3, Personal
Identity Verification (PIV) of Federal Employees and Contractors standards, policies, and guidelines. Assists with the coordination, integration and compliance of Federal and agency PIV initiatives and segmentation into the NIST FIPS 201-3, Personal Identity Verification (PIV) of Federal Employees and Contractors of the organization. Effective written and oral communication skills and the ability to present technical findings in a clear and concise manner.

**Minimum General Experience**

Six (6) years of progressive experience and expertise in PIV technologies, methodologies or specific technical platforms supporting multi-dimensional project teams to analyze and deliver complex information technology solutions. Knowledge and experience in NIST FIPS 201-3, Personal Identity Verification (PIV) of Federal Employees and Contractors for strategic planning and enterprise PIV implementations. Requires experience and proficiency in analysis, design, coordination, problem-solving, quality assurance, risk management and both written and verbal communication skills.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title: IT ENGINEER III – PIV**

**Functional Responsibility**

Plans the project technical coordination effort, defines and documents the PIV lifecycle concept of operations (CONOPS) and solution requirements and implements the engineering methodology to meet the solution technical requirements. Responsible for PIV project deliverable development and presentation. Performs technical activities in coordination with other project support groups to facilitate resolution of problems. May perform and/or lead PIV requirements analysis, solution evaluation and analysis, solution design, development, integration and testing, implementation and/or operations and maintenance for solution implementations or systems integration efforts. Communicates effectively with project management in support of overall solution delivery.

**Minimum General Experience**

Seven (7) years of progressive experience in supporting full life-cycle PIV design, development, integration, testing, implementation, and operations and maintenance support. Brings solution evaluation and analysis, process modeling and simulation, business process improvement, and performance measurement expertise to support PIV solution development/implementation and/or system integration efforts.

**Minimum Education**

Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title: IT ENGINEER II – PIV**

**Functional Responsibility**

Assists in the planning of the project technical coordination effort, defines and documents the PIV lifecycle concept of operations (CONOPS) solution requirements and implements the engineering methodology to satisfy the technical requirements. Contributes to PIV project deliverable development and presentation to project stakeholders. Performs technical activities in coordination with other project support groups to facilitate resolution of problems. May perform and/or lead the analysis of PIV solution requirements, and/or evaluation of solution alternatives. Contributes to solution design, development, integration, testing, implementation and/or operations of complex solution development, integration or implementation efforts. Communicates effectively with project management in support of overall solution delivery.
Title: **IT ENGINEER I – PIV**

**Functional Responsibility**
Assists in defining and documenting the Personal Identity Verification concept of operations (CONOPS), solution requirements and implements the engineering methodology to satisfy the technical requirements. Contributes to PIV project deliverable development and presentation to project stakeholders. Performs technical activities in coordination with other project support groups to facilitate resolution of problems. Contributes to the analysis of solution requirements, and/or the evaluation of PIV solution alternatives. Contributes to the solution design, development, integration, testing, implementation and/or operations for complex solution development, integration or implementation efforts. Communicates effectively with project management in support of overall solution delivery.

**Minimum General Experience**
Three (3) years of progressive experience in supporting full life-cycle PIV design, development, integration and testing, implementation, and operations and maintenance support. An IT Engineer I-PIV will bring solution evaluation and analysis, process modeling and simulation, business process improvement, and performance measurement expertise to support PIV solution development/implementation and/or system integration efforts.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

Title: **IT ANALYST III – PIV**

**Functional Responsibility**
Responsible for managing and/or developing technical deliverables to support PIV solution implementation and/or integration efforts and applying advanced analytical and/or technical skills to develop and/or implement PIV business solutions. Manages/leads the identification and analysis of business and PIV solution requirements in terms of networking, software and hardware to support organizational mission and goals through solution development, integration, implementation and/or operation. Manages other staff and/or complex analytical efforts as part of a project team to document, analyze, develop, integrate, implement and/or operate PIV solution delivery. Capable of acting independently, managing or part of project team.

**Minimum General Experience**
Six (6) years of progressive experience providing Personal Identity Verification technology solution analysis, development, integration and implementation.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline
**Required/Supplemental Certifications:** N/A

**Title:** IT ANALYST II – PIV

**Functional Responsibility**
Responsible for developing technical deliverables to support PIV solution implementation or integration efforts and applying analytical and/or technical skills to assist in implementing PIV business solutions. Identifies and analyzes business and IT PIV solution requirements in terms of networking, software and hardware to support organizational mission and goals through solution development, integration, implementation and/or operation. May review other staff work and participates as part of a project team to document, analyze, develop, integrate, implement and/or operate PIV solution delivery. Capable of acting independently or part of project team.

**Minimum General Experience**
Four (4) years of progressive experience providing Personal Identity Verification technology solution analysis, development, integration and implementation.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A

**Title:** IT ANALYST I – PIV

**Functional Responsibility**
Responsible for assisting with the development of technical deliverables to support PIV solution implementation and/or integration efforts and applying analytical and/or technical skills to assist develop and/or implement PIV business solutions. Assists in identifying and analyzing business and PIV solution requirements in terms of networking, software and hardware to support organizational mission and goals through solution integration, implementation and operation. Responsible for assisting in the development of technical and project deliverables to support PIV solution development, integration, implementation or operation efforts, and applies analytical and technical skills to assist in implementing PIV business solutions. Participates as part of a project team to document, analyze, develop, integrate, implement and/or operate PIV solution delivery.

**Minimum General Experience**
One (1) year of progressive experience providing Personal Identity Verification technology solution analysis, development, integration and implementation.

**Minimum Education**
Bachelor’s degree in Business, Engineering, Management Sciences, Computer Science, Information Systems, Math, Social Science, Psychology or other related analytical, mathematic, scientific or technical discipline

**Required/Supplemental Certifications:** N/A
### Awarded Pricing

*Prices Shown Herein are Net (discount deducted).*

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Special Instructions for SIN 541519PIV

Instructions:
Additional SIN Description: Implementation components specified under this SIN are:
- PIV enrollment and registration services,
- PIV systems infrastructure,
- PIV card management and production services,
- PIV card finalization services,
- Logical access control products and services,
- PIV system integration services, Installation services, and
- FIPS 201 compliant PACS (Physical Access Control System) products.

As a GSA approved vendor, BruckEdwards offers HSPD-12 Services across seven areas which, in total, provide a comprehensive approach to supplying IT-related services and support under SIN 541519PIV. Our service areas include:

1.0 PIV Enrollment and Registration Services

BruckEdwards’ PIV Enrollment and Registration services include developing comprehensive supporting procedures, integration services, training efforts, and operations / maintenance of registration solutions. A full range of enrollment and registration services are provided from the process of collecting identity information from a PIV applicant to distributing that information to other component systems and services within the PIV system.

2.0 PIV Infrastructure Services

BruckEdwards’ Infrastructure Services are comprehensive offering end-to-end infrastructure services for every component of a full PIV solution. Provision of a set of business process functions that manages the PIV workflow among and between other PIV system components. Specifically services that provide the software functionality required to manage PIV credentials, including IDMS and Card Management.

3.0 PIV Card Management and Production Services

BruckEdwards’ solution includes Card Management Services. Our comprehensive Card Management Services addresses each of the card management and production hardware and/or software products that are required to be a GSA qualified HSPD-12 provider. Card lifecycle management including card production, personalization, printing, internal configuration for use, and delivery of the card for finalization and issuance.

4.0 PIV Card Activation and Finalization Services

BruckEdwards’ Card Activation and Finalization services include: final issuance of the PIV card to the applicant including verification of identity of the applicant, verification of PIV card operation, final configuration of the PKI components and obtaining signatures from the applicant verifying receipt of the card.

5.0 Logical Access Control Services and Products

BruckEdwards’ logical access control products and services include integration of commercial-off-the-shelf access control products to support usage of a PIV, PIV-interoperable, or PIV-compatible credential as well as the subsequent services associated with a full implementation of logical access. Provision of the functions required to provide card holders with access to government controlled IT networks and computer systems. The logical access control services and products interface directly and indirectly with other PIV system components and agency-specific systems.

6.0 PIV System Integration Services

BruckEdwards provides integration services for all relevant identity, credential, and access management products. Provision of integrated PIV system components, products and services. It also relates to integration of PIV system components with existing agency systems and infrastructures.

7.0 Approved FIPS 201-Compliant Services and Products
BruckEdwards’ services include all identity, credentialing, and access management solutions and services to address the full scope of PIV implementation and usage. Provision of services and products that have demonstrated compliance through evaluation and testing programs established by NIST and GSA.


HSPD-12 Product and Service components facilitate trusted physical and electronic access to government facilities and networks using smart card technology. Personal Identity Verification (PIV) Credentials and Services are a key enabler of identity assurance for access control and protect Federal facilities and information systems from unauthorized access, interception, and tampering.

IT Professional Services are not included in this SIN.

i) Specific Instructions for SIN 541519PIV - Homeland Security Presidential Directive 12 Product and Service Components

a) Description Of Authentication Products, Services And Pricing

i) Offerors shall provide a description of each type of Authentication Product and Service offered.

ii) Authentication Products and Services shall be offered in accordance with standard commercial practice.

iii) Pricing for all Authentication Products and Services shall be in accordance with standard commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices.

iv) HSPD-12 Product and Service Components:

A) Bundled equipment pricing is requested for the following product components:

   o enrollment and registration products,
   o PIV card management and production products,
   o PIV card activation, and
   o finalization products

B) Seat pricing is requested for the following service components offered as managed services:

   o enrollment and registration services,
   o PIV card management and production services,
   o PIV card activation, and
   o finalization services.

C) Bundled equipment categories, managed service categories and the requirements for bundled equipment and managed service Qualification Requirements are presented at the website:

[http://www.idmanagement.gov](http://www.idmanagement.gov)