UTC Fire & Security
A United Technologies Company

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

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: http://www.GSAAdvantage.gov.

FEDERAL SUPPLY SCHEDULE 084 – Alarm and Signal Systems, Facility Management Systems, Professional Security/Facility Management Services, and Protective Services Occupations (Guard Services)

FSC: 6350, 6685

246-20-4	Warning System Devices
246-25	Fire alarm Systems
246-35-1	Access Control: Door Entry Control by Card
246-35-2	Access Control: Door Entry Controlled by Touch Access, Dial, Digital Keypad
246-40	Intrusion Alarms and Signal Systems
246-42-1	Facility Management Systems
246-1000	Ancillary Services
246-51	Installation Requiring Construction

UTC Fire & Security Americas Corporation, Inc.
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Contract Number: GS-07F-0450K Modification PA0065 effective December 17, 2015

Contract Period: 9/20/2015 – 9/19/2020

www.interlogix.com or www.edwardsfiresafety.com

Business Size: Large

COOP PURCH   Public Law 110-248, the Local Preparedness Acquisition Act, amended the "Cooperative Purchasing" provisions of the Federal Property and Administrative Services Act to allow the Administrator of General Services to provide states and localities access to certain items offered through GSA Schedule 84.

DISAST RECOV   Section 833 of the National Defense Authorization Act allows State and Local Governments to purchase products and services to facilitate recovery from a major disaster.

ARRA   For government agencies receiving funds as part of the American Recovery and Reinvestment Act, GSA offers an array of innovative products, services, and buildings and real estate solutions so agencies can use Recovery funds more effectively.

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Customer Information

1a. Special Item Number (SIN)

246-20-4	Warning System Devices (Patient/Detainee): **Sound & Communications**
246-25	Fire alarm Systems: **EST Fire & NS Fire**
246-35-1	Access Control: Door Entry Control by Card: **Topaz**
246-35-2	Access Control: Door Entry Controlled by Touch Access, Dial, Digital Keypad: **Casi & Info**
246-40	Intrusion Alarms and Signal Systems: **Intrusion**
246-42-1	Facility Management Systems: **Video & Fiber Option**
246-1000	Ancillary Services (see details on page 7)
246-51	Installation Requiring Construction (see details on page 8)

Customer Information

1b. Lowest Priced Model Number and Price By SIN:

246-25	Model 3-FP	$ 0.93
246-35-1	TPZ-CLEANER-1	$ 16.85
246-35-2	Model 991000039	$ 0.21
246-40	Model 1909-G	$ 0.29
246-42-1	Model 1035611A	$ 1.07
246-1000	Technical Writer/Specification Writer	$ 65.49
246-51	Technical Writer/Specification Writer	$ 65.49

1c. Hourly service rates under SIN 246-1000 and 51 See Price List

SIN 246-1000 Ancillary Services-Services

Includes, but is not limited to: services necessary to install the system (from design through start-up), maintain the system (including maintenance agreements, which may not exceed the term of this contract), or training.

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Ancillary Service **excludes:**

- Construction (construction is defined as alteration, or repair of buildings, structures, or other real property)
- Architectural Engineering Services (A&E) under the Brooks Architect-Engineers Act as stated in Federal Acquisition Regulation (FAR) Part 36. These services shall be ordered only in accordance with Part 36 and agency procedures, and shall not be included on a GSA contract order as an open market item.
- Personal services.
- Stand-alone services which are applicable to the Service Contract Act (SCA)

Contractors are responsible for the following when performing services under this SIN:

- Contractors may subcontract any ancillary services ordered under this Special Item Number, unless specifically prohibited by the contracting officer issuing the order against the Multiple Award Schedule contract.

- Contractors are responsible for insuring that the scope of work is completed and all warranties are honored.

- Subcontractors must be licensed and bonded, as applicable.

- Compliance with all local laws, regulations, and ordinances are the responsibility of the prime contractor.

- The prime contractor shall accept full responsibility and liability for all work performed by subcontractors, at any level or tier.

- The Government reserves the right to apply liquidated damages whenever the required delivery date is not met.

- Contractors are required to maintain insurance in accordance with Clause 52.228-5, Insurance – Work on a Government Installation.

- Agencies' Scope of Work will inform the Contractor of the Required insurance amounts. Clause 52.228-5 is made part of this contract by reference.

- The contracting officer for the ordering agency may insert any agency unique requirements for the job, including employee suitability determination requirements (security checks), into the scope of work.

- Contractor quotations shall specifically detail all products and services with the contract price and provide a single price for services.

- Sales of ancillary services shall not be combined or reported with the product SIN.

The ordering agency is responsible for:

- Defining and issuing the statement of work for ancillary services. Accurate definition of the scope and statement of work is essential to facilitate realistic quotations. The statement of work shall also inform the contractor of any applicable insurance requirements.

- Ordering agencies shall obtain pricing information from the schedule contractors, and will negotiate for ancillary services on an order by order basis, based on complexity and level of effort. Ancillary services shall be priced as separate line items on each order.

- Pricing of services has been determined fair and reasonable by GSA. However, ordering agencies shall make a determination that the total price is fair and reasonable based on the level of effort and the mix of labor proposed.

- Ordering agencies will comply with all appropriation laws and ensure that the correct types of funds are obligated on each order.

Reference FAR 8.4 for an explanation of ordering procedures used when purchasing through a Multiple Award Schedule contract.

OFFERORS MAY ONLY OFFER THIS SPECIAL ITEM NUMBER IN CONJUNCTION WITH SYSTEMS OFFERED UNDER THIS SCHEDULE . THE PRINCIPAL PURPOSE OF THIS SCHEDULE IS FOR THE PURCHASE OF ALARM AND SIGNAL SYSTEMS/FACILITY MANAGEMENT SYSTEMS.

SIN 246-51 Installations requiring Construction

INCLUDES: Installation which requires construction.

Note: Ancillary services involving installation which do not meet the definition of construction as defined in FAR 2.101 shall be covered under SIN 246-50.

Note: This SIN specifically EXCLUDES Architectural Engineering Services (A&E) under the Brooks Architect-Engineers Act as stated in Federal Acquisition Regulation (FAR) Part 36. These services shall be ordered only in accordance with Part 36 and agency procedures, and shall not be included on a contract order as an open market item.

Contractors are responsible for the following when performing services under this SIN:

- Contractors must comply with Construction Clauses and Davis-Bacon Regulations. The clauses shown in Appendix 1 to Attachment 3 of this solicitation will apply to agency orders placed against the schedule contract.

- Compliance with all local laws, regulations and ordinances are the responsibility of the GSA prime contractor. The prime contractor shall accept full responsibility and liability for all work performed by subcontractors under a resultant contract.

- Contractors shall review the statement of work issued by the ordering agency and provide a separate quote for services to be performed under this SIN based on the ordering agency's requirements. Should the contractor not be able to meet requirement(s) in the statement of work, the contractor's quote must specifically identify the items which have not been included in the quoted price.

- Contractors must provide bonding and insurance as required by the ordering agency's statement of work.

- Contractors may serve as a prime contractor and subcontract any services, including installation or site preparation, unless specifically prohibited by the ordering contracting officer. Subcontractors must comply with any licensing and bonding requirements specified in the statement of work.

- The contractor shall be responsible, accountable and liable for all work performed, including work performed by subcontractors (at all tiers), and for ensuring the work performed is completed in accordance with the ordering agencies statement of work.

- The contractor shall ensure all warranties are honored. All construction work must be guaranteed for any defect in workmanship and materials.

- The Government reserves the right to apply liquidated damages whenever the required delivery is not met in accordance with clause 52.211-12, Liquidated Damages – Construction.

<u>When placing orders for services under this SIN, Ordering Agencies shall follow the procedures at FAR 8.405: The ordering agency is responsible for:</u>

- Complying with all Federal Appropriation Laws and ensuring the correct types of funds are obligated on the order.

- When construction, alteration or repair of public buildings or public works is to be performed under this SIN, Ordering Agencies must comply and ensure contractor compliance with the Construction Clauses and Davis-Bacon Regulations. See Appendix 1 of the GSA solicitation for a complete listing of the FAR and GSAM Clauses incorporated by reference for all schedule contractors awarded this SIN. Ordering agencies shall utilize these clauses as a guideline and shall incorporate the applicable clauses into the statement of work for orders issued against the Federal Supply Schedule contract. The ordering agency is responsible for including the most current version of these clauses and any other applicable clauses into the order. Clauses which require "fill-ins" shall be completed by the ordering agency. Any agency specific clauses which may apply based on agency regulations or requirements shall be incorporated in the agency task order.

- Defining and issuing the statement of work for services, including installation and site preparation. It is essential that the ordering agency's statement of work includes an accurate description of the work requirement to facilitate realistic quotations.

- The statement of work shall clearly inform the contractor of all bonding requirements and any required insurance amounts.

- The ordering agency will provide the local Davis-Bacon wage rates to contractors. Applicable wage determinations will be incorporated into the statement of work and resulting task order.

- Reviewing quotations from schedule contractors to ensure the work proposed meets the statement of work requirements. The ordering agency should request the contractor to submit fixed price quotes to perform the services.

- The ordering agency shall evaluate all responses received using the evaluation criteria provided to the schedule contractors. The ordering agency is responsible for considering the level of effort and the mix of labor proposed to perform a specific task being ordered, and for determining that the total price is reasonable.

- Performance clauses shall be modified for each job by the ordering agency.

- Administration of orders issued under this Special Item Number.

- All orders and payments must be made to the schedule contractor or their designee. Example: A contractor may designate a participating dealer to receive payment.

Labor Category Descriptions

Project Manager I
Functional Responsibilities: Manage technical and schedule performance of work teams under the direction of a program manager. May act as program manager on small short-term projects. Functional Responsibilities: Serves as a technical manager, and the clients authorized representative, government management personnel and agency representatives. Responsible for providing technical and managerial leadership of a major program in a specialized area of technology and overall task performance. Basic responsibilities include:

- Ensuring appropriate staffing required for major programs, projects and tasks.
- Managing and tracking programs, projects and tasks.
- Developing subordinate personnel for programs, projects and tasks.
- Leading a program, project or task by outlining, assigning and co-ordination work.
- Scheduling and allocating work, providing advice and guidance, and resolving problems
- to meet technical performance and financial objectives.
- Developing new and refining existing processes to enhance quality and productivity.
- Reviewing and evaluating work of staff and preparing periodic performance reports.
- Ensuring the product quality and timeliness of installations

Education and General Experience: Minimum two years experience as lead technician and completion of program management II training or additional two years experience in technical management.

Project Manager II
Functional Responsibilities: Manage technical and schedule performance of work teams under the direction of a program manager. May act as program manager on small short-term projects. Functional Responsibilities: Serves as a technical manager, and the clients authorized representative, government management personnel and agency representatives. Responsible for providing technical and managerial leadership of a major program in a specialized area of technology and overall task performance. Oversee Project Manager 1. Basic responsibilities include:

- Ensuring appropriate staffing required for major programs, projects and tasks.
- Managing and tracking programs, projects and tasks.
- Developing subordinate personnel for programs, projects and tasks.
- Leading a program, project or task by outlining, assigning and co-ordination work.
- Scheduling and allocating work, providing advice and guidance, and resolving problems to meet technical performance and financial objectives.
- Developing new and refining existing processes to enhance quality and productivity.
- Reviewing and evaluating work of staff and preparing periodic performance reports.
- Ensuring the product quality and timeliness of installations

Education and General Experience: Minimum three years experience as lead technician and completion of program management III training or additional two years experience in technical management

Project Manager III
Functional Responsibility: Serves as the contractor's single contract manager, and shall be the contractor's authorized technical interface with the Government Contracting Officer (CO), Contracting Officer's Representatives (CORs), government management personnel, and customer agency representatives. Responsible for providing technical and managerial leadership of a major program in a specialized area of technology and for overall contract performance. Basic responsibilities include:

- Ensuring appropriate staffing required for major programs, projects or tasks.
- Managing and tracking program, project or task finances.
- Developing subordinate program, project or task personnel.
- Providing appropriate technical and administrative management oversight to engineers, scientists, analysts, logisticians, technicians, support personnel, etc., engaged in one or more fields of expertise.
- Scheduling and allocating work, providing advice and guidance, and resolving problems to meet technical performance and financial objectives.
- Developing new and refining existing process to enhance quality and productivity.
- Reviewing and evaluating work of staff and preparing periodic performance reports.
- Ensures the product quality and timeliness of efforts.

Minimum/General Experience: This position requires a minimum of twelve (12) years of progressive experience which includes: managing, directing, and implementing complex hardware and software projects, demonstrated ability to provide guidance and direction for projects, proven expertise in the management and control of funds and resources, and demonstrated capability in managing multi-task contracts. Must possess extensive knowledge of engineering and management concepts, procedures and practices. General experience includes increasing responsibilities in information systems design and management; management of a diverse group of functional activities, subordinate groups of technical and administrative personnel; and management and control of funds and resources, and demonstrated capability in managing complex, multi-task commercial and government contracts.

Minimum Education: The qualified individual shall have a Bachelor's Degree in computer science, information systems, engineering, business, or other related scientific or technical discipline. The minimum/general experience may be reduced by two (2) years for a Master's degree in a technical discipline. An additional two (2) years of experience over and above the minimum/general requirement can be substituted with an Associates degree. An additional four years experience can be substituted over and above the minimum/general requirement without a degree. This additional experience must be gained from a combination of education, training, or certification (technical diploma) that provides the requisite knowledge, skills, and abilities. Individuals shall have acquired the education and experience in one or more of the following areas of specialization:

- Electronics
- Marine Engineering

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- Logistics Management
- Power Generation
- Bridging Systems
- Military Vehicle Systems
- Modeling/Simulation
- HVAC Systems
- Rapid Prototyping
- Signature Management
- Systems Integration
- Asset Protection
- Information Systems
- Access Control
- Intrusion
- Detection
- Video
- Badging
- Chemical-Biological Systems

Project Leader/Senior Systems Engineer

Functional Responsibilities: Engineers electronic physical security systems based on contract requirements, site conditions, manufacturer specifications and building codes. Verifies system design concept and equipment required for complex, multi-site systems. May supervise other security engineers and draftspersons. Must possess strong organizational skills and strong interpersonal skills to understand client requirements. Functional responsibilities: applies engineering skills in the analysis, specification, development, integration, production, testing, and acquisition of systems and components. Evaluates and recommends commercial off the shelf (COTS) applications and products. Prepares electrical schematics, mechanical layouts, and wiring diagrams; develops design solutions and prepares relevant procurement and design documentation. Implements performance and technical standards and conducts appropriate tests to Asses and validate system performance. Develops block diagrams and logic flow charts. Assists in the management of projects including preparation and delivery of presentations. Oversees Security Designers and Draftspersons. Assists in the end user training and on-going technical support as needed.

Education and General Experience: Bachelor's Degree in an engineering discipline or equivalent experience of 5 years plus four years experience in physical security or a closely related field.

Security Systems Designer

Functional Responsibilities: Engineers electronic physical security systems based on contract requirements, site conditions, manufacturer specifications and building codes. Verifies system design concept and equipment required for complex, multi-site systems. May supervise other security engineers and draftspersons. Must possess strong organizational skills and strong interpersonal skills to understand client requirements. Functional responsibilities: applies engineering skills in the analysis, specification, development, integration, production, testing, and acquisition of systems and components. Evaluates and recommends commercial off the shelf (COTS) applications and products. Prepares electrical schematics, mechanical layouts, and wiring diagrams; develops design solutions and prepares relevant procurement and design documentation. Implements performance and technical standards and conducts appropriate tests to Asses and validate system performance. Develops block diagrams and logic flow charts. Assists in the management of projects including preparation and delivery of presentations. Oversees Security Engineers, Designers, and Draftspersons. Assists in the end user training and on-going technical support as needed.

Prepares security system installation drawings and instructions based on contract requirements, site conditions, and manufacturer specifications and building codes under general supervision. Verifies design concept and equipment required for less complex security systems. Prepares redline and as-built drawings, assembles

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documentation packages.

Education and General Experience: Associate's Degree or equivalent experience of 5 years in the physical security field.

Security Technician I
Functional Responsibilities: Performs installation, repair, testing and troubleshooting of electronic security equipment and systems including system infrastructure. Works mainly under supervision. High School diploma required. Functional Responsibilities: pull cable, install designated field devices, and assist the technician 2 and lead tech as required.

Education and General Experience: High School Diploma required.

Security Technician II
Functional Responsibilities: Performs installation, repair, testing and troubleshooting of electronic security equipment and systems including system infrastructure. Able to read and follow installation drawings and work independently. High school diploma plus 2 years experience in electronic physical security installation and/or service and completion of manufacturers training programs as required for the specific project. Functional Responsibilities: install devices, manage Tech 1 staff, make terminations, program systems, and train users.

Education and General Experience: High School Diploma plus 2 years experience in electronic physical security installation and/or service and completion of manufacturers training programs as required for the specific project.

Lead Security Technician
Functional Responsibilities: Performs installation, repair, testing and troubleshooting of electronic security equipment and systems, including system infrastructure. Provides on-site direction to security technicians I and II in completion of installation tasks.

Education and General Experience: Associate Degree or minimum 4 years experience in electronic physical security installation and/or service, proficiency in equipment troubleshooting, and completion of manufacturers training programs as required for the specific project.

Technical Writer/Specification Writer
Functional Responsibility: Produces documentation in support of security projects. Works with functional specialists to document system user requirements into easy to understand sequential guides and instructions. Documents other systems specifications and instructions at their baseline and modifies during system lifecycle. Performs administrative support functions as an adjunct to other contract activities. Uses advanced word processing applications and prepare plans, charts, tables, diagrams, and presentation materials.

Minimum Qualifications & Education: Associates Degree in an associated discipline and a minimum of 3 - 4 years related experience or an equivalent combination of education and training that provides the required skills, knowledge and abilities.

Database Developer/Administrator
Functional Responsibility: Applies an understanding of database management principles to conduct development, programming, and integration of databases in support of business/ functional activities, to include security and security integration projects. Establishes procedures for the DBMS and collects data elements and prepares database specifications. Develops, maintains, and controls the data dictionary. Responsible for the logical and physical design. Creates schemas and flow diagrams of database structures for management review to ensure proper support of security objectives. Maintains, refines, tests, and enhances the database and modifies logical relationships as necessary. Implements procedures for testing the back-up and recovery procedures of systems. Monitors statistics, conducts performance tuning, and prepares reports as required.

Minimum Qualifications: Bachelor's Degree in an associated discipline and a minimum of 5 years related experience or an equivalent combination of education and training that provides the required skills, knowledge and abilities.

Systems Trainer

Functional Responsibility: Develops and conducts technical training courses in security systems use and applications, commercial/third party software or proprietary systems, and specialty security locks and integrated devices. Develops terminal learning objectives and prepares lesson plans and audio-visual aids from engineering documentation, field service requirements, or software documentation. Works with sales professionals, software engineers, applications developers, functional experts, or technical support experts to ensure that course materials reflect current and relevant applications features. Instruct participants in classroom and laboratory sessions. Develops training procedures with a goal of improving content and communication. Provides concurrent management-level briefings, and overviews of specific areas of interest. Leverages technical knowledge of systems hardware, network and/or software applications as required, and other devices into effective performance-oriented training sessions.

Minimum Qualifications: Bachelor's Degree in an associated discipline and 5 years of experience or an equivalent combination of education and training that provides the required knowledge, skills, and abilities.

Network Engineer

Functional Responsibility: Performs a wide range of highly technical duties associated with the design, implementation and support of Local Area Network and Wide Area Network environments and related services. This includes, but is not limited to assisting with the integration of security systems hardware and software into the physical and logical architecture of the enterprise's existing information technology topography. Supervises staff members performing cable installation, network system planning and set-up, installation, monitoring, testing and servicing. Evaluates network loading, client/server hardware configuration, and emerging technology applications for enterprise-wide support. Works with senior staff members to plan and/or execute network budgeting issues. Creates schemas for top level management reviews of systems for organizational or project related implementation.

Short Description: Labor for sight or plan survey, product selection, plan preparation, and document preparation required for approvals licenses and certifications. Work performed at this level requires an advanced knowledge of the equipment used in CCTV, access control, security and life safety systems and knowledge of applicable standards, codes and regulations.
Minimum Experience/Training: Must have specific engineering and technical experience that is directly relevant to the specific work assigned. Must be knowledgeable in techniques for performing engineering related tasks which may include: requirements analysis; materials studies/analysis, system/component integration; interoperability; interconnectivity; structured analysis; design methodologies; design/design analysis, use of design tools and other design techniques; automation principles; test program set development, data base structuring, modeling techniques, testability, supportability and logistics support, reliability and maintainability, human factors, safety engineering, environmental engineering, power/electrical distribution requirements analysis, structural analysis, building requirements, cabling, piping, configuration management/product data management; test planning/testing; and, logical and physical function, operation, and technical architecture.

Minimum Education: Must have a degree in applicable engineering discipline or related science, or an equivalent combination of education and experience.

Minimum Qualifications: Bachelor's Degree in Computer Science, engineering or an associated discipline and a minimum of 7-8 years of related experience that provides the required knowledge, skills, and abilities.

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Information Technology Specialist
Functional Responsibility: Manages a broad range of hardware and software development project and the translation of design specifications into an application meeting stated performance criteria. Participates in testing, redesign, debugging, and software refinements to produce the required product. Supervises the preparation of required technical documentation and reports, including both program-level and user-level documentation. Creates either mechanical, electrical or software enhancements to reduce operating time or improve efficiency. Leads the modification of legacy systems and software as well as develops the concept for special-purpose applications to ensure efficiency and integrity between systems. Implements the requirements for design, programming, documentation and implementation of hardware and software applications that requires knowledge of legacy technologies and systems for effective development and deployment of new and redesigned systems and supporting software. Manages and supervises all phases of hardware and software development with emphasis on analysis, design, packaging, coding, testing, documentation, and acceptance. Ensures the application of new and emerging
technologies to support strategic planning initiatives required to meet customer needs. Leads assessments, evaluations, selections, site surveys, requirements analysis and definition, technology prototyping, and cost analysis related to the application of new technologies. Organizes and manages the preparation of technical reports and documentation to record results.

Education and General Experience: The qualified individual shall have a Bachelor's Degree in computer science, information systems, telecommunications, business or other related analytical, scientific or technical discipline. The minimum/general experience may be reduced by two (2) years for a Master's degree in a technical discipline. An additional two (2) years of experience over and above the minimum/general requirement can be substituted with an Associates degree. An additional four (4) years experience can be substituted over and above the minimum/general requirement without a degree. This additional experience must be gained from a combination of education, training, or certification (technical diploma) that provides the requisite knowledge, skills, and abilities. Individuals shall have acquired the education and experience in one or more of the following areas of specialization:

- Electronics
- Systems Engineering
- Telecommunications
- Network Security
- Network Modeling/Simulation
- Enterprise Systems
- Encryption Technology
- Information Engineering
- Systems Integration
- Software Engineering

Principal Systems Integrator/Developer
Functional Responsibility: Directs a broad range of hardware and software development projects and the translation of design specifications into applications meeting stated performance criteria. Oversees, redesign, debugging, and software refinements to produce the required product. Directs the preparation of required technical documentation and reports, including both program-level and user-level documentation. Creates architecture enhancements that reduce operating time or improve efficiency. Develops concepts to modify legacy systems and software as well as develops the concept for special-purpose applications to ensure efficiency and integrity between systems Oversees requirements for design, programming, documentation and implementation of

hardware and software applications that requires knowledge of legacy technologies and systems for effective development and deployment of new and redesigned systems and supporting software. Directs and manages in all phases of hardware and software development with emphasis on analysis, design, packaging, coding, testing, documentation, and acceptance. Responsible for identifying new and emerging technologies to support strategic planning initiatives required meeting customer needs. Directs assessments, evaluations, selections, site surveys, requirements analysis and definition, technology prototyping, and cost analyses related to the design and redesign of hardware systems and the supporting software applications.

Minimum/General Experience: This position requires a minimum of ten (10) years of experience that may be in the fields of Electrical Engineering, Mechanical Engineering, and Software/Computer Engineering. General experience may include: demonstrated capabilities with the design of mobile and fixed power generation systems, to include the electrical controls and remote operation; environmental control systems both fixed and mobile, to include electronic controls; the application of technologies and techniques to reduce and/or eliminate exposure to Chemical, Biological and Radiation hazards; third and fourth generation programming languages; web-based development tools; system and network lifecycle management; object-oriented programming; structured system development methodologies; ability to develop complex software to satisfy design objectives; structured analysis; software development for data base management systems; and/or information systems development or relevant technical disciplines. At least eight (8) years of specific experience in one or more of the following or related technical disciplines is required: power generation and control, environmental control systems, environmental protection, data communications, network management, and operational activities of a network; functional requirements analysis; computer security systems; quality assurance; data management; ADP engineering; enterprise-wide strategic systems planning; business information planning; and business analysis.

Minimum Education: The qualified individual shall have a Bachelor's Degree in computer science, information systems, electrical engineering, mechanical engineering, environmental engineering, telecommunications, business or other related analytical, scientific or technical discipline. The minimum/general experience may be reduced by two (2) years for a Master's degree in a technical discipline. An additional two (2) years of experience over and above the minimum/general requirement can be substituted with an Associates degree. An additional four (4) years experience can be substituted over and above the minimum/general requirement without a degree. This additional experience must be gained from a combination of education, training, or certification (technical diploma) that provides the requisite knowledge, skills, and abilities. Individuals shall have acquired the education and experience in one or more of the following areas of specialization:

Electronics
Systems Engineering
Telecommunications
Electrical Engineering
Network Security
Network Modeling/Simulation
Enterprise Systems
Encryption Technology
Rapid Prototyping
Information Engineering
Systems Integration
Software Engineering
Environmental Engineering
Mechanical Engineering

Staff Systems Integrator/Developer

Functional Responsibility: Manages a broad range of hardware and software development projects and the translation of design specifications into applications meeting stated performance criteria. Oversees testing, redesign, debugging, and software refinements to produce the required product. Supervises the preparation of required technical documentation and reports, including both program-level and user-level documentation. Manages the enhancements to reduce operating time or improve efficiency. Leads the modification of legacy systems and software as well as develops the concept for special-purpose applications to ensure efficiency and integrity between systems. Develops requirements for design, programming, documentation and implementation of hardware and software applications that requires knowledge of legacy technologies and systems for effective development and deployment of new and redesigned systems and supporting software. Manages and leads in all phases of hardware and software development with emphasis on analysis, design, packaging, coding, testing, documentation, and acceptance. Responsible for identifying new and emerging technologies to support strategic planning initiatives required meeting customer needs. Directs assessments, evaluations, selections, site surveys, requirements analysis and definition, technology prototyping, and cost analyses related to the design and redesign of hardware systems and the supporting software applications.

Minimum/General Experience: This position requires a minimum of eight (8) years of experience that may be in the fields of Electrical Engineering, Mechanical Engineering, and Software/Computer Engineering. General experience may include: demonstrated capabilities with the design of mobile and fixed power generation systems, to include the electrical controls and remote operation; environmental control systems both fixed and mobile, to include electronic controls; the application of technologies and techniques to reduce and/or eliminate exposure to Chemical, Biological and Radiation hazards; third and fourth generation programming languages; web-based development tools; system and network lifecycle management; object-oriented programming; structured system development methodologies; ability to develop complex software to satisfy design objectives; structured analysis; software development for data base management systems; and/or information systems development or relevant technical disciplines. At least six (6) years of specific experience in one or more of the following or related technical disciplines is required: power generation and control, environmental control systems, environmental protection, data communications, network management, and operational activities of a network; functional requirements analysis; computer security systems; quality assurance; data management; ADP engineering; enterprise-wide strategic systems planning; business information planning; and business analysis.

Minimum Education: The qualified individual shall have a Bachelor's Degree in computer science, information systems, electrical engineering, mechanical engineering, environmental engineering, telecommunications, business or other related analytical, scientific or technical discipline. The minimum/general experience may be reduced by two (2) years for a Master's degree in a technical discipline. An additional two (2) years of experience over and above the minimum/general requirement can be substituted with an Associates degree. An additional four (4) years experience can be substituted over and above the minimum/general requirement without a degree. This additional experience must be gained from a combination of education, training, or certification (technical diploma) that provides the requisite knowledge, skills, and abilities. Individuals shall have acquired the education and experience in one or more of the following areas of specialization:

Electronics
Systems Engineering
Telecommunications
Electrical Engineering
Network Security
Network Modeling/Simulation
Enterprise Systems
Encryption Technology
Rapid Prototyping
Information Engineering

Systems Integration
Software Engineering
Environmental Engineering
Mechanical Engineering

Program Manager

Functional Responsibility: Serves as the contractor's single contract manager, and shall be the contractor's authorized technical interface with the Government Contracting Officer (CO), Contracting Officer's Representatives (CORs), government management personnel, and customer agency representatives. Responsible for providing technical and managerial leadership of a major program in a specialized area of technology and for overall contract performance. Basic responsibilities include:

Ensuring appropriate staffing required for major programs, projects or tasks.
Managing and tracking program, project or task finances.
Developing subordinate program, project or task personnel.

Providing appropriate technical and administrative management oversight to engineers, scientists, analysts, logisticians, technicians, support personnel, etc., engaged in one or more fields of expertise.
Scheduling and allocating work, providing advice and guidance, and resolving problems to meet technical performance and financial objectives.
Developing new and refining existing process to enhance quality and productivity.
Reviewing and evaluating work of staff and preparing periodic performance reports.
Ensures the product quality and timeliness of efforts.

Minimum/General Experience: This position requires a minimum of twelve (12) years of progressive experience which includes: managing, directing, and implementing complex hardware and software projects, demonstrated ability to provide guidance and direction for projects, proven expertise in the management and control of funds and resources, and demonstrated capability in managing multi-task contracts. Must possess extensive knowledge of engineering and management concepts, procedures and practices. General experience includes increasing responsibilities in information systems design and management; management of a diverse group of functional activities, subordinate groups of technical and administrative personnel; and management and control of funds and resources, and demonstrated capability in managing complex, multi-task commercial and government contracts.

Minimum Education: The qualified individual shall have a Bachelor's Degree in computer science, information systems, engineering, business, or other related scientific or technical discipline. The minimum/general experience may be reduced by two (2) years for a Master's degree in a technical discipline. An additional two (2) years of experience over and above the minimum/general requirement can be substituted with an Associates degree. An additional four years experience can be substituted over and above the minimum/general requirement without a degree. This additional experience must be gained from a combination of education, training, or certification (technical diploma) that provides the requisite knowledge, skills, and abilities. Individuals shall have acquired the education and experience in one or more of the following areas of specialization:

Electronics
Marine Engineering
Logistics Management
Power Generation
Bridging Systems
Military Vehicle Systems
Modeling/Simulation
HVAC Systems
Rapid Prototyping
Signature Management
Systems Integration

Asset Protection
Information Systems
Access Control
Intrusion
Detection
Video
Badging

Senior Engineer

Functional Responsibility: Applies engineering skills in the analysis, specification, development, integration, production, testing, and acquisition of systems, subsystems, or components. Evaluates and recommends commercial-off-the-shelf (COTS) applications, products, and methodologies that can provide interoperable, portable, and scaleable technology solutions. Applies reverse engineering and reengineering disciplines to develop production planning and strategic migration documents. Ensures subsystem interoperability, system compatibility and overall compliance with open systems architecture standards. Conducts or supervises the preparation of electrical schematics, mechanical layouts, and creation of wiring diagrams, development of design solutions, and establishment of relevant procurement and design documentation. Establishes performance and technical standards and develop appropriate tests to assess, debug and validate system performance. Performs evaluation of alternatives and assessment of risks and costs. Documents the results of complex analysis and design tasks. May act as team lead and plans project/task coordination, management and engineering. Provides comprehensive definition of all aspects of system development from analysis of mission needs to verification of system performance. Can provide management oversight and daily supervision of team personnel and/or lead/coordinate complex task/project teams.

Minimum/General Experience: This position requires a minimum of twelve (12) years experience, of which at least eight (8) years must be specialized. Specialized experience includes: establishment of system requirements; performance of systems engineering, trade studies, engineering analyses, and system evaluations; development of system designs and technical specifications; and testing and evaluating systems for acceptance. Additional experience includes the use of automated design tools (such as Pro/ENGINEER, SolidWorks, etc.) to create and model system designs and processes, development of assembly/subassembly models, performance of simulations, and development of bill of materials (BOM) for system designs, and performance of hardware/software assessments. General experience includes skills in interfacing software with imbedded and non-imbedded hardware systems, application of computer-aided software engineering (CASE) tools, and software system development. Demonstrated ability to communicate orally and in writing. Supervisory experience in managing and providing direction to engineers, programmers, and analysts.

Minimum Education: The qualified individual shall have a Bachelor's Degree in computer science, information systems, engineering, mathematics, physics or other related analytical, scientific or technical discipline. The minimum/general experience may be reduced by two (2) years for a Master's degree in a technical discipline. An additional two (2) years of experience over and above the minimum/general requirement can be substituted with an Associates degree. An additional four (4) years experience can be substituted over and above the minimum/general requirement without a degree. This additional experience must be gained from a combination of education, training, or certification (technical diploma) that provides the requisite knowledge, skills, and abilities. Individuals shall have acquired the education and experience in one or more of the following areas of specialization:

Electronics
Marine Engineering
Logistics Management
Power Generation
Bridging Systems
Military Vehicle Systems
Modeling/Simulation
HVAC Systems

Rapid Prototyping
Signature Management
Systems Integration
Asset Protection
Information Systems
Access Control
Intrusion
Detection
Video
Badging

Engineer

Functional Responsibility: Applies engineering skills in the analysis, specification, development, integration, production, testing, and acquisition of systems, subsystems, or components. Evaluates and recommends commercial-off-the-shelf (COTS) applications, products, and methodologies that can provide interoperable, portable, and scaleable technology solutions. Prepares electrical schematics, mechanical layouts, and wiring diagrams; develops design solutions, and prepares relevant procurement and design documentation. Implements performance and technical standards and conducts appropriate tests to assess debug and validate system performance. Develops block diagrams and logic flow charts. Translates detailed design into prototype or production hardware/software. Prepares system operation/maintenance to user/operator-level documentation. Enhances software to reduce operating time or improved performance efficiency. Analyzes problems and develops system requirements and performance specifications. Creates performance measurements and conducts system assessments. Develops metadata describing hardware/software design and attribute descriptions. Assists in the management of projects including preparation/delivery of presentations. May design moderately complex systems. Prepares technical reports of work efforts. Under general supervision, performs various engineering or scientific assignments in the fields of research and development, test and evaluation, advanced development, production and deployment. Assists in developing standards and techniques. May assist as team lead and executes project/task coordination, management and engineering.

Minimum/General Experience: This position requires a minimum of four (4) years experience, of which at least two (2) years must be specialized. Specialized experience includes: establishment of system requirements; performance of systems engineering, trade studies, engineering analyses, and system evaluations; development of system designs and technical specifications; and testing and evaluating systems for acceptance. Additional experience includes the use of automated design tools (such as Pro/ENGINEER, SolidWorks, etc.) to create and model system designs and processes, development of assembly/subassembly models, performance of simulations, and development of bill of materials (BOM) for system designs, and performance of hardware/software assessments. General experience includes strong oral and written communication skills and possesses a solid knowledge of principles and practices involved in research, prototyping, engineering development, testing, evaluation, and production. Must possess strong organizational skills and strong interpersonal skills to understand organizational/customer requirements. May possess supervisory experience in managing engineers, programmers, and analysts.

Minimum Education: The qualified individual shall have a Bachelor's Degree in computer science, information systems, engineering, mathematics, physics or other related analytical, scientific or technical discipline. The minimum/general experience may be reduced by two (2) years for a Master's degree in a technical discipline. An additional two (2) years of experience over and above the minimum/general requirement can be substituted with an Associates degree. An additional four (4) years experience can be substituted over and above the minimum/general requirement without a degree. This additional experience must be gained from a combination of education, training, or certification (technical diploma) that provides the requisite knowledge, skills, and abilities. Individuals shall have acquired the education and experience in one or more of the following areas of specialization:

Electronics
Marine Engineering
Logistics Management

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Power Generation
Bridging Systems
Military Vehicle Systems
Modeling/Simulation
HVAC Systems
Rapid Prototyping
Signature Management
Systems Integration
Asset Protection
Information Systems
Access Control
Intrusion
Detection
Video
Badging

Project Systems/Logistics Analyst

Functional Responsibility: Must assure that the most effective and economical means of support are planned and applied during all stages of the life cycle. Requires the application of ILS "elements" to systems and programs: (1) maintenance plan, (2) manpower and personnel, (3) supply support, (4) support and test equipment, (5) training and training devices, (6) technical data, (7) computer resources support, (8) packaging, handling, storage, and transportation, and (9) facilities. Develops, revises, or selects training courses and provides oversight in the prepares training catalogs, courseware, multi-media, and lesson plans. Develops instructor materials, such as course outline, background material, and training aids as well as student materials, such as course manuals, workbooks, handouts, completion certificates, and course critique forms. Conducts formal classroom courses, workshops, seminars, and computer-based training. Directs the preparation of milestone status reports and deliverables/presentations to customers. Must provide logistical interface with technical specialists (e.g., engineers, supply and maintenance specialists, software developers, technical data experts, project managers, system planners, training specialists) and with contract personnel. Provides daily supervision and direction to support staff. Reviews and approves recommendations for approval of major systems installations. Responsible for planning and evaluating system and logistic readiness. Determines trends; deficiencies in the provision of spare parts, repair manuals, test equipment, and other necessary support items; deficiencies in manpower and training; and system performance capabilities. Coordinates with logistics functional specialists, planning offices, program/project management, and representatives of such support functions as manpower, training, and budget. Develops and analyzes policies, procedures, and regulatory requirements; evaluates impact on current support operations; and plans and coordinates changes and future actions with technical and program specialists and program/project managers.

Minimum/General Experience: This position requires a minimum of twelve (12) years experience, of which at least ten (10) years must be specialized. Specialized experience includes: hardware and software systems analyses and design knowledge as well as software design and database implementation; design/development of documentation of data requirements; and the application of management principles of Integrated Logistics Support (ILS) to ensure support resources are developed, acquired, tested, and deployed as an integral part of the system acquisition process to maintain system readiness. Specific work experience involves understanding the requirements for funding, manpower, materiel, facilities, and services needed for system support and correlating

those requirements with program/project plans to assure that the needed support is provided at the right time and place. Must have experience in developing or performing system and logistics management operations that involve planning, coordinating, or evaluating the logistical actions required for system support and the integration of separate functions in planning or implementing logistics support. May have instructor platform time and experience in developing computer-based multimedia training material development. Position requires experience in directing the review and evaluation of new software/hardware and technical documentation for system enhancement, development of methodologies for evaluating complex tasks, conducting budget analysis, understanding resource limitations and the development of alternatives or "trade offs," when necessary. Additional experience includes the development and analysis of data to determine logistic objectives and goals, identification of system support requirements, and establishment of the relationships between system support and the fielded systems. Specialized knowledge of some or all of the logistics analysis tasks:

Trade Off studies to compare and analyze alternate support concepts.
Level of Repair analysis to determine the optimum maintenance concept or repair versus discard decisions.
Reliability Centered Maintenance analysis to create or verify scheduled maintenance programs.
Operation and support cost studies to identify cost drivers and identify potential solutions.
Logistics design review and improvement studies.
Logistics Support Package Sustainment Package Tasks.
Provisioning data, provisioning parts list (PPL) and pre-procurement screening.
Engineering Data for Provisioning (EDFP)/Supplementary Provisioning Technical Documentation (SPTD).
Design Change Notices (DCN).

Other experience includes application of program planning, funding, and management information systems; understanding organizations and functions of activities involved in providing logistical support; and coordinating/evaluating the efforts of functional specialists to identify logistics requirements and developing/adjusting plans and schedules for the actions needed to meet each requirement on time. General experience includes application of COTS software such as MS Office, databases, and multimedia software, the review/evaluation of new hardware peripherals (Jukeboxes, scanners, printers), programmer developed software, user's standard operating procedures for new software and hardware.

Minimum Education: The qualified individual shall have a Bachelor's Degree in computer science, information systems, engineering, mathematics, physics or other related analytical, scientific or technical discipline. The minimum/general experience may be reduced by two (2) years for a Master's degree in a technical discipline. An additional two (2) years of experience over and above the minimum/general requirement can be substituted with an Associates degree. An additional four (4) years experience can be substituted over and above the minimum/general requirement without a degree. This additional experience must be gained from a combination of education, training, or certification (technical diploma) that provides the requisite knowledge, skills, and abilities. Individuals shall have acquired the education and experience in one or more of the following areas of specialization:

Systems Integration
Industrial Engineering
Technical Documentation
Technical Manuals
Provisioning
Configuration Management
Information Systems
R&M Engineering
System Safety

Human Factors Engineering
Software Engineering
Data Management
Project Control
Training/Training Systems
Industrial Management
Program Management

Systems/Logistics Analyst

Functional Responsibility: Must assure that the most effective and economical means of support are planned and applied during all stages of the life cycle. Requires the application of ILS "elements" to systems and programs: (1) maintenance plan, (2) manpower and personnel, (3) supply support, (4) support and test equipment, (5) training and training devices, (6) technical data, (7) computer resources support, (8) packaging, handling, storage, and transportation, and (9) facilities. Responsibilities include development of logistic concepts early in the life cycle, preparation of the ILS Plan, coordination of support deficiency resolution, and analysis of support effectiveness. Investigates problems and deficiencies and develops and coordinates corrective action plans. Prepares presentations, briefings, reports, analyses, and recommendations that assist in the formulation of decisions regarding long and short range logistics program planning and execution. Prepares training material to fit user requirements for all relevant applications. Makes recommendations, if needed, for approval of major systems installations. Compiles and analyzes data that describes such factors as the availability and state of system support process, system operation and maintenance personnel, training related to support systems, long and short range planning for system support, and responsiveness of numerous program and logistics functions in meeting support requirements. Can provide daily supervision and technical direction to staff. Prepares milestone status reports and deliverables/presentations to customers. Coordinates with appropriate levels to ensure problem solution and user satisfaction.

Minimum/General Experience: This position requires a minimum of eight (8) years experience, of which at least four (4) years must be specialized. Specialized experience includes: hardware and software systems analyses and design knowledge as well as software design and database implementation; knowledge of program planning, funding, and management information systems, broad knowledge of organization and functions of activities involved in providing logistical support, and coordination/evaluation of functional specialists to identify specific requirements and to develop and adjust plans and schedules for the actions needed to meet each requirement on time. Specific work experience involves understanding the requirements for funding, manpower, materiel, facilities, and services needed for system support and correlating those requirements with program/project plans to assure that the needed support is provided at the right time and place. Must have experience in developing or performing system and logistics management operations that involve planning, coordinating, or evaluating the logistical actions required for system support and the integration of separate functions in planning or implementing logistics support. May have instructor platform time and experience in developing computer-based multimedia training material development. Must have applied the management principles of Integrated Logistics Support (ILS) to ensure support resources are developed, acquired, tested, and deployed as an integral part of the system acquisition process to maintain system readiness. Position requires experience in the review and evaluation new software/hardware and technical documentation for system enhancement, development of methodologies for evaluating moderately complex tasks. Additional experience is required in understanding of system design process, developing/reviewing specifications, and preparation of maintenance and support requirements, especially during system acquisition. Specialized knowledge of some or all of the logistics analysis tasks:

Trade Off studies to compare and analyze alternate support concepts.
Level of Repair analysis to determine the optimum maintenance concept or repair versus discard decisions.
Reliability Centered Maintenance analysis to create or verify scheduled maintenance programs.
Operation and support cost studies to identify cost drivers and identify potential solutions.
Logistics design review and improvement studies.
Logistics Support Package Sustainment Package Tasks.
Provisioning data, provisioning parts list (PPL) and pre-procurement screening.

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Engineering Data for Provisioning (EDFP)/Supplementary Provisioning Technical Documentation (SPTD). Design Change Notices (DCN).

General experience includes application of COTS software such as MS Office, databases, and multimedia software, the review/evaluation of new hardware peripherals (Jukeboxes, scanners, printers), programmer developed software, user's standard operating procedures for new software and hardware.

Minimum Education: The qualified individual shall have a Bachelor's degree in computer science, information systems, engineering, mathematics, physics or other related analytical, scientific or technical discipline. The minimum/general experience may be reduced by two (2) years for a Master's degree in a technical discipline. An additional two (2) years of experience over and above the minimum/general requirement can be substituted with an Associates degree. An additional four (4) years experience can be substituted over and above the minimum/general requirement without a degree. This additional experience must be gained from a combination of education, training, or certification (technical diploma) that provides the requisite knowledge, skills, and abilities. Individuals shall have acquired the education and experience in one or more of the following areas of specialization:

Systems Integration
Industrial Engineering
Technical Documentation
Technical Manuals
Provisioning
Configuration Management
Information Systems
R&M Engineering
System Safety
Human Factors Engineering
Software Engineering
Data Management

CAD/Draftsperson

Functional Responsibilities: Generates and modifies engineering drawings using Computer-Aided Drafting software from sketches, hard copies, or other information. Supervises other draftspersons. Functional Responsibilities: produce pre and post installation drawings for projects, includes equipment layout as well as all detail documents required for a project, assists in creation of turnover packages to customer as required.

Education and General Experience: Associate Degree or a minimum 3 years' experience and demonstrated proficiency in required CAD software package

Installer - Electrician/Mechanic

Functional Responsibilities: Performs installation, repair, testing and troubleshooting of electronic security equipment and systems including system infrastructure. Works mainly under supervision. High School diploma required. Functional Responsibilities: pull cable, install designated field devices, and assist the technician 2 and lead tech as required.

Education and General Experience: High School Diploma required.

Service Maintenance Tech

Functional Responsibility: Provide assistance in the maintenance of security systems. Reviews designs by extracting and analyzing a variety of engineering data. Receives initial instructions, equipment requirements, and advice from supervisor or engineer as needed; performs recurring work independently; work is reviewed for technical adequacy or conformity with instructions. May troubleshoot and correct malfunctions. Follows specific layout and diagrams to construct and package simple devices and subunits of equipment. Assists in design modifications by compiling data related to design, specifications, and materials that are pertinent to specific items of equipment or component parts. Documents previous operational failures and modifications. Uses judgment and initiative to recognize inconsistencies or gaps in data and seek sources to clarify information.

Minimum/General Experience: Three years experience in assisting with the installation of security systems. Reviews designs, analyzes engineering data, and troubleshoot problem areas.

Minimum Education: An Associate's Degree from an accredited university or college is required. A high school diploma or G.E.D. plus an additional two years of related experience in addition to that required above may be substituted for an associate's degree. Each additional year of college or training within a related field is equivalent to a year of experience required above.

2. **Maximum Order Thresholds By SIN:**

246-20-4	$100,000
246-25	$100,000
246-35-1	$100,000
246-35-2	$100,000
246-40	$100,000
246-42-1	$150,000
246-1000	$150,000
246-51	$200,000

Ordering activities may request a price reduction at any time before placing an order, establish a BPA, or in conjunction with the annual BPA review. However, the ordering activity shall seek a

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price reduction when the order or BPA exceeds the simplified acquisition threshold. Schedule contracts are not required to pass on to all schedule users a price reduction extended only to an individual ordering activity for a specific order or BPA.

3. **Minimum Order:** $100

4. **Geographic Coverage:** Continental USA and Worldwide

5. **Points Of Production:** USA, Canada, Mexico, Great Britain, Japan, Netherlands, Ireland

6. **Basic Discount:** All Prices are Net. Discount already applied to pricing

7. **Quantity Discount:** None. Maybe negotiated on orders over Maximum Order Threshold

8. **Prompt Payment Terms:** Net 45 Days

9a. **Government Credit Cards** are accepted at or below the micro-purchase threshold

9b. **Government Credit Cards** are accepted above the micro-purchase threshold.

10. **Foreign Items:**

11a. **Time of Delivery:** 45 Days After Receipt of Order (ARO)

11b. **Expedited Delivery:** 7 Days ARO (based on availability)

11c. **Overnight and 2-Day Delivery:** Overnight and 2-Day delivery available if item is available in stock. Contact UTC Fire & Security GSA Customer Service at gsa@fs.utc.com or (503) 692-4052

11d. **Urgent Requirements:** Contact UTC Fire & Security GSA Customer Service at gsa@fs.utc.com (503) 692-4052

12. **FOB Point Destination:** 48 contiguous state and the District of Columbia; **Inland Carrier:** Alaska, Hawaii, Puerto Rico, USA Territories and worldwide

13a. **Ordering Address:** *IAW Clause 552.216-73, UTC or their designated participating dealers may accept orders via fax or mail. Reference approved Dealer List for contact information. Orders can be mailed or fax to*:

UTC Participating Dealer at Dealer Address

See attached Dealer List
Or
UTC Fire & Security
4001 Fairview Industrial Drive SE
Salem, OR 97032

13b. **Ordering Procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreement (BPAs) are found in the Federal Acquisition Regulations (FAR) 8.4053

14. **Payment Address:**

UTC Participating Dealer at Dealer Address
See attached Dealer List

Or
UTC Fire & Security

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5624 Collection Center Drive
Chicago, IL 60693

15. **Warranty Provision:** Standard Commercial Warranty

Access	1 year
Intrusion	2 years
Alliance	1 year
Video	3 years
Fiber Options	5 years
MobileView	1 year
NS Fire	2 years
Sound and Communication	1 year
EST Fire	3 years

16. **Export Packing Charges:** Contact UTC Fire & Security or Authorized GSA Service Provider for details and pricing

17. **Terms and Conditions of Government Purchase Card Acceptance:** None

18. **Terms and Conditions of Rental, Maintenance and Repair:** Offered under SIN 246-1000

19. **Terms and Conditions of Installation:** Offered under SIN 246-1000

20. **Terms and Conditions of Repair Parts:** Contact UTC Fire & Security or Authorized GSA Service Providers

20a.**Terms and Conditions of All Other Services:** 246-1000 & 246-51 may apply

21. **List of Service and Distribution Points:** See List of Participating Dealers or Contact UTC Fire & Security GSA Program Manger at 402-691-0905 or paul.stoupa@fs.utc.com

22. **List of Participating Service Providers:** See attached list of Participating Dealers or Contact the UTC Fire & Security GSA Program Manager at 402-691-0905 or paul.stoupa@fs.utc.com

23. **Preventive Maintenance:** Available under SIN 246-1000 Ancillary Services

24a.**Special attributes such as environmental attributes (e.g. Recycled Content, Energy Efficiency and reduced pollutants):** N/A

24b.**Section 508:** N/A

25. **Data Universal Number System (DUNS) Number:** 01-816-6434

26. **Notification regarding Registration in System for Award Management (SAM) Database:** Contractor has an active registration in the SAM database,

UTC GSA Authorized Service Providers

Service Provider	Address	City	State	Zip Code	Telephone	Contracting Contact eMail
Signet Technologies, Inc.	12300 Kiln Court, Suite E	Beltsville	MD	20705	240-264-3295	bob.shephard@signetinc.com
ACE Technologies, LLC	313 Janet Street	Valdosta	GA	31602	229-506-5274	jammie.stalvey@acetechno.net
ADT (TYCO)	3601 Eisenhower Avenue, 3rd FL	Alexandria	VA	22304	703-317-4464	gkness@tyco.com
AES Systems Inc GSA	1167 N 450 W	Springville	UT	84663	801-491-3804	karlp@aessystems.com
Alarm & Communication Technologies	25 Ross Street	Wharton	NJ	07885	973-659-3473	FrankM@niact.com
Anixter	45075 Old Ox Road	Dulles	VA	20166	703-318-2347	lola.randall@anixter.com
AVC Security	1801 Frankforth Avenue	Louisville	KY	40206	502-897-7373	Trogers@mwsecurityservices.com
B&E Communications, Inc.	P.O. Box 7656	Jacksonville	MS	39204	601-922-6031	johnt@becomminc.com
Beckwith Electronic Engineering	5050 Beckwith Blvd	San Antonio	TX	78248	210-699-6441 Ext. 101	hkerby@becc.com
Beckwith Electronic Systems	8906 Wall Street, Suite 301	Austin	TX	78754	210-699-6441 Ext. 101	vdecock@becc.com
Ber-National	105 Arterial Road	Syracuse	NY	13206	315-432-1818	account@bernationalcontrols.com
Building Electronic Controls, Inc. (BEC)	2246 Lindsay Way	Glendora	CA	91740	909-305-1600	agauthier@becinc.net rtaylor@becinc.net
Cam Dex Corp	10 Central Avenue	Kansas City	KS	66118	913-621-6160 Ext. 612	kkotzman@cam-dex.com
Cholin Corporation Inc	1427 West Southern Avenue	South Williamsport	PA	17702-7026	570-323-6532	ian@cholincorp.net
Chubb Fire & Security, Inc.	1541 Simpson Way	Escondido	CA	92029	760-233-9787 Ext. 7803	lisa.linesch@fs.utc.com
Circle Industries Incorporated	815 W. Tyler	Harlingen	TX	78552	956-412-4444	jnichols@circleind.com
Circuit Tron Corporation DBA Pre Ventronics GSA	1635 S Alvernon Way	Tucson	AZ	85711-5645	520-790-4960	dpaoletti@preventronics.com
COLSA	P.O. Box 1223	Huntsville	AL	35807	256-489-1354	lcrutcher@colsasolutions.com
Communication Engineer Company (CEC)	405 Boyson Road	Hiawatha	IA	52233	319-731-1207	jbuchanan@cecinfo.com
Convergint Technologies, Inc. (Atlanta)	1555 Oakbrook Drive, Suite 165	Norcross	GA	30093	770-840-7007	ken.lachance@convergint.com
Convergint Technologies, Inc. (Austin)	9233 Waterford Centre Boulevard, Suite 150	Austin	TX	78758	512-351-4042	kevin.popejoy@convergint.com
Convergint Technologies, Inc. (Boston)	20 Cabot Boulevard, Suite 300	Mansfield	MA	02048	508-498-5184	bill.casali@convergint.com
Convergint Technologies, Inc. (Chicago)	35257 Eagle Way	Chicago	IL	60678-1352	503-228-8522	john.arnoli@convergint.com
Convergint Technologies, Inc. (Chicago)	1651 Wilkening Road	Schaumburg	IL	60173	847-620-5000	brian.carlson@convergint.com
Convergint Technologies, Inc. (Dallas)	2304 Tarpley Road, Suite 124	Carollton	TX	75006	469-568-7900	mike.brunsen@convergint.com
Convergint Technologies, Inc. (Denver)	7330 South Alton Way, Suite 12K	Centennial	CO	80112	303-932-0757	rob.phillips@convergint.com
Convergint Technologies, Inc. (Eugene)	2657 Willamette Street	Eugene	OR	97405	541-359-2408	sean.tyrrell@convergint.com
Convergint Technologies, Inc. (Georgia)	1346 Oakbrook Drive, Suite 100	Norcross	GA	30093	770-840-7007	joey.blacklidge@convergint.com
Convergint Technologies, Inc. (Houston)	1420 North Sam Houston Parkway, Suite 190	Houston	TX	77032	832-327-3700	ben.neikirk@convergint.com
Convergint Technologies, Inc. (Jacksonville)	6950 Phillips Way, Suite 54	Jacksonville	FL	32216	904-379-8472	dave.torgerson@convergint.com
Convergint Technologies, Inc. (Los Angeles)	1667 North Batavia Street	Orange	CA	92867	714-546-2780	mike.mathers@convergint.com
Convergint Technologies, Inc. (Minneapolis)	7101 Ohms Lane	Edina	MN	55439	612-235-4040	steve.washburn@convergint.com
Convergint Technologies, Inc. (Nashville)	460 Metroplex Drive, Suite 102	Nashville	TN	37211	615-915-2780	ken.lachance@convergint.com
Convergint Technologies, Inc. (New Orleans)	101 Delta Drive, Suite S	Saint Rose	LA	70078	504-273-4300	dan.flemming@convergint.com
Convergint Technologies, Inc. (New York)	25 Fairchild Avenue Suite 200	Plainview	NY	11803	516-586-8900	james.schmitt@convergint.com
Convergint Technologies, Inc. (North America	1651 Wilkening Road	Schaumburg	IL	60173	847-585-8702	barry.vatzor@convergint.com
Convergint Technologies, Inc. (Oklahoma City)	6125 West Reno Avenue, Suite 700	Oklahoma City	OK	73127	405-470-1850	cj.dalton@convergint.com

UTC GSA Authorized Service Providers

Service Provider	Address	City	State	Zip Code	Telephone	Contracting Contact eMail
Convergint Technologies, Inc. (Orlando)	2789 Wrights Road, Suite 1017	Oviedo	FL	32765	407-672-0395	dave.torgerson@convergint.com
Convergint Technologies, Inc. (Portland)	16575 SW 72nd Avenue	Portland	OR	97224	503-228-8522	sean.tyrrell@convergint.com
Convergint Technologies, Inc. (Richmond)	2248 Dabney Road, Suite E	Richmond	VA	23230	804-358-0444	dan.clark@convergint.com
Convergint Technologies, Inc. (San Antonio)	9330 Corporate Drive, Suite 602	Selma	TX	78154	210-822-5668	kevin.popejoy@convergint.com
Convergint Technologies, Inc. (San Francisco)	6634 Owens Drive	Pleasanton	CA	94588	510-300-2800	doug.lyle@convergint.com
Convergint Technologies, Inc. (Seattle)	450 Shattuck Avenue South, Suite 100	Renton	WA	98055	425-272-2250	jeff.rogers@convergint.com
Convergint Technologies, Inc. (St. Louis)	1185 N. Price Road	Olivette	MO	63132	314-872-6920	jeff.byrd@convergint.com
Convergint Technologies, Inc. (Tampa)	6996 Anderson Road	Tampa	FL	33634	813-885-3705	dave.torgerson@convergint.com
Convergint Technologies, Inc. (Texas)	2855 Trinity Square, Suite 110	Carrollton	TX	75006	469-568-7900	rob.nerpel@convergint.com
Convergint Technologies, Inc. (Tulsa)	9300 Broken Arrow Expressway, Suite B	Tulsa	OK	74145	918-622-1829	cj.dalton@convergint.com
Convergint Technologies, Inc. (Virginia Beach)	311 Bell King Road, Suite A	Newport News	VA	23606	757-591-2700	dan.clark@convergint.com
Convergint Technologies, Inc. (Washington DC)	4720 Boston Way, Suite N	Lanham	MD	20706	301-456-8730	john.eckman@convergint.com
DA Mid South	10418 Rockley Road	Houston	TX	77099	281-833-0090	glaible@damidsouth.com
Diebold Information and Security Systems LLC dba Actom Security Solutions	530 West 1500 South	Bountiful	UT	84010	703-547-6290	isabel.simoes@diebold.com
Digitronics Inc GSA	3918 Prosperity Avenue, Suite 301	Fairfax	VA	22031	703-698-9800	mgrover@digitronicsinc.com
Dynamic Systems Integration (DSI)	2649 Production Road	Virginia Beach	VA	23454	757-201-6430	rbutt@dynamicsystems.com
EF Rhoades & Sons, Inc.	883 S. 900 East	Pierceton	IN	46562	574-594-2685	jason@efrhoades.com
Electro Watchman GSA	One W Water Street, Suite 110	St. Paul	MN	55107		dreichert@electrowatchman.com
Electronic Specialty Company GSA	1325 Dunbar Avenue	Dunbar	WV	25064	304-766-6277	vp@electronicspecialty.com
Endex of Oklahoma, Inc. GSA	812 S.E. 83rd Street	Oklahoma City	OK	73149	405-627-1669	jmollet@endexok.com
Enko Systems, Inc	1001 S. Arrowhead Avenue	San Bernardino	CA	92408	909-885-7771	johna@enkosystems.com
eNorman Security Systems, Inc.	1075 Shore Road	Naperville	IL	60563-8758	630-364-3601	pgulczynski@enormansecurity.com
EO Integrated Systems, Inc.	12700 - 31 Mile Road	Washington	MI	48095	586-752-3200	sziobro@eoisi.com
Essooe, LLC	25741 Hillview Court	Mundelein	IL	60060	847-847-3200	
Evigilant Security	8241-B Backlick Road	Lorton	VA	22079	703-294-4114 Ext. 115	sseffinga@evigilant.com
Focus Micro Inc GSA	4640 Campus Place 100	Mukilteo	WA	98275	425-293-0454 / 818-461-2114 (cell)	bderkachti@focusmicro.com
G4S Technologies (formally Adesta LLC)	1200 Landmark Center, Suite 1300	Omaha	NE	68102	402-233-7700	kathleen.kirschner@usa.G4S.com
Global Security International (GSI)	8757 Rand Avenue, Suite B	Daphne	AL	36526	251-662-1364	kc@gsii.net
HC Integrated Systems, Inc. (HCI)	1354 S. Parkside Place	Ontario	CA	91761	909-628-7773	dcanizalez@hcisystems.net
High Rise Fire Protection	144 21st Street	Brooklyn	NY	11232	718-369-3434	ralello@highrisefire.com
IES Commercial Inc. dba IES Communications	2810 S Roosevelt Street	Tempe	AZ	85282	480-206-6101	ken.ewing@iescomm.com
Integrated Protection Services Inc.	5303 Lester Road	Cincinnati	OH	45213	513-631-5505	mkeller@integratedprotection.com
Integrated Security Solutions, Inc.	108 Cooperative Way	Kalispeti	MT	59901	406-755-2504	
Integrated Security Systems (A&R Fixit, Inc.)	1876 NW 7th Street	Miami	FL	33125	305-341-4611	warehouse@teamiss.com
Intraworks (formerly Integrated Controls USA, Inc.)	7010 Lorraine Court NE	Albuquerque	NM	87113	505-884-1970	mflores@intraworksusa.com

UTC GSA Authorized Service Providers

Service Provider	Address	City	State	Zip Code	Telephone	Contracting Contact eMail
Island Signal & Sound	335 Hookela Place	Honolulu	HI	96819	808-845-1351	louann@islandsignal.com
Johnson Controls Security Systems LLC GSA	910 Clopper Road, Suite 250	Gaithersburg	MD	20878		willy.justiniano@jci.com
Johnson Controls Security Systems LLC GSA	3007 Malmo Drive	Arlington Heights	IL	60005	(847) 806-4441	s.j.woywod@jci.com
KRATOS (formerly WFI-Delaware)	1100 First State Boulevard Road	Newport	DE	19804	913-901-7795 cell	jennifer.pacana@kratosdefense.com
MCS Commercial Fire & Security (Metroplex)	12903 Delivery Drive	San Antonio	TX	78247	972-827-9610	ldestefano@mcsfiresecurity.com
Meridian Fire & Security, LLC	7173 South Havana Street, Suite 400	Centennial	CO	80112	303-790-2520	suzi.gillmore@meridianfire.com
Newtech Systems	1744 Winchester Avenue	Ashland	KY	41105-2378	304-766-0000	pmadden@newtechashland.com
OmniTech Services, LLC	7621 Southern Oak Drive	Springfield	VA	22153	703-867-9839	coreen.harney@omnitech-services.com
Orion Management LLC	8003 Forbes Place, Suite 100	Springfield	VA	22151	703-321-2190 Ext. 238	a.britell@orionmgt.com
Pathway Technologies	8404 Six Forks Road, Suite 104	Raleigh	NC	27615	919-847-2680	mhaney@pathwaytech.com
Philadelphia Protection Bureau GSA	197 Philips Road	Exxon	PA	19341	610-903-4921	debbiejakeman@protectionbureau.com
Pratt Landry Associates	530 S. Jefferson Davis Parkway	New Orleans	LA	70119	504-821-9725	dana.micari@fs.utc.com
Puerto Rico Alarm Systems, Inc.	P.O. Box 488	Dorado	PR	646	787-883-4587 Ext. 13	esanchez@pralarms.com
RD Systems Inc. GSA	3041 Edinger Avenue	Tustin	CA	92780	949-936-0100 Ext. 302	jrussell@rd-systems.com
Red Wave Comm Inc	3582 W. Holland Avenue	Fresno	CA	93722	559-271-9350 559-352-2607 cell	
RFI Enterprises, Inc.	360 Turtle Creek Court	San Jose	CA	95125		krodriguez@rfi.com
Schneider Electric Building Business (formally Integrated Tech Group - AKA Exelon)	17475 Palmer Blvd	Homewood	IL	60430	708-271-4700	Karen.Gallagher@schneider-electric.com
SFI Electronics, Inc.	400A Clanton Road	Charlotte	NC	28217	704-522-0800	jhaun@sfi-electronics.com
Siemens Building Technologies	1881 Campus Commons Drive, Suite 300	Reston	VA	20191	703-483-2036	beverly.lester@siemensgovt.com
Siemens Government Services	1881 Campus Commons Drive, Suite 300	Reston	VA	20191	703-483-2036	beverly.lester@siemensgovt.com
Simpson Security	P.O. Box 12418	Alexandria	LA	71315	318-443-3391	amyray@simpsonsecurity.com
Sound Incorporated	1550 Shore Road	Naperville	IL	60563	630-369-2900	awezeman@soundinc.com
Suntera Security, Inc now Protection 1	8717 Forum Way, Suite F	Fort Worth	TX	78140		lespaulVernon@protection1.com
Tech Electronics, Inc.	6437 Manchester Avenue	ST. Louis	MO	63139	314-951-1736	craig.lubbers@techelectronics.com
Tritek	6 Woodcross Drive	Columbia	SC	29212	803-407-0747	deilers@tritekfire.com
Tri-Tronics Ltd	1209 Baker Road, Suite 203	Virginia Beach	VA	23455	757-363-0527	mdavies@tri-tronicsltd.com
Wilson Fire Equipment	7303 Empire Central Drive	Houston	TX	77040	832-310-2460	

GSA Net Labor/Service Rates

GSA SIN	COMMERCIAL JOB TITLE	EDUCATION*	METRO (Per Hour)	NON-METRO (Per Hour)
246-1000/51	Project Manager I	BS/BA	$95.71	$110.83
246-1000/51	Project Manager II	BS/BA	$115.86	$130.98
246-1000/51	Project Manager III	BS/BA	$161.20	$186.39
246-1000/51	Project Leader/Senior Systems Engineer	BS/BA	$100.75	$115.86
246-1000/51	Security Systems Designer	AS/CERT	$90.68	$100.75
246-1000/51	Security Technician I	HSD/CERT	$85.64	$95.71
246-1000/51	Security Technician II	HSD/CERT	$95.71	$105.79
246-1000/51	Lead Security Technician	AS/CERT	$105.79	$115.86
246-1000/51	Technical Writer/Specification Writer	AS/CERT	$65.49	$75.56
246-1000/51	Database Developer/Administrator	BS/BA	$69.52	$75.56
246-1000/51	Systems Trainer	BS/BA	$78.59	$89.67
246-1000/51	Network Engineer	BS/BA	$95.71	$106.80
246-1000/51	Information Technology Specialist	BS/BA	$89.67	$102.77
246-1000/51	Principal Systems Integrator/Developer	BS/BA	$156.16	$176.31
246-1000/51	Staff Systems Integrator/Developer	BS/BA	$150.12	$169.26
246-1000/51	Program Manager	BS/BA	$125.94	$141.05
246-1000/51	Senior Engineer	BS/BA	$115.86	$125.94

GSA Net Labor/Service Rates

GSA SIN	COMMERCIAL JOB TITLE	EDUCATION*	METRO (Per Hour)	NON-METRO (Per Hour)
246-1000/51	Engineer	BS/BA	$95.71	$106.80
246-1000/51	Project Systems/Logistics Analyst	BS/BA	$136.01	$150.12
246-1000/51	Systems/Logistics Analyst	BS/BA	$120.90	$136.01
246-1000/51	CAD / Draftsperson	AS/CERT	$95.71	$110.83
246-1000/51	Installer - Electrician/Mechanic	HSD/CERT	$80.60	$95.71
246-1000/51	Service/Maintenance Technician	AS/CERT	$95.71	$105.79

*Education or
relevant years
of experience
weighted
equally

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