



GENERAL SERVICES ADMINISTRATION  
FEDERAL ACQUISITION SERVICE  
AUTHORIZED FEDERAL SUPPLY SCHEDULE CATALOG/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 is available through *GSA Advantage!*, a menu-driven database system. The INTERNET address for *GSA Advantage!* is <http://www.gsaadvantage.gov>

## Multiple Award Contract

**Contract Number:** 47QTCA19D00AC

**Contract Period:** 4/22/2019-4/21/2024

Modification #PO-001, dated 04/22/2019

Modification #PS-0008, dated 12/18/2020

For more information on ordering from Federal Supply Schedules click on the **GSA Schedules link** at [www.gsa.gov](http://www.gsa.gov)

**Contractor:**  
Cypher, LLC  
19420 Golf Vista Plaza Ste 320  
Leesburg, VA, 20176  
**Phone Number:** (571) 449-1368  
**Fax Number:** (571) 349-0762  
**Website:** [www.cypher-llc.com](http://www.cypher-llc.com)

**Contractor's Administration Source:**  
Joseph Anderson

**Business Size:**  
Minority Owned Business  
Veteran Owned Business

For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at <http://www.fss.gsa.gov>.

## CUSTOMER INFORMATION:

**1a. TABLE OF AWARDED SPECIAL ITEM NUMBERS (SINs)**

<b>SIN</b>	<b>DESCRIPTION</b>
54151S	Information Technology Professional Services
518210C	Cloud IT and Cloud-Related IT Professional Services
54151HACS	Highly Adaptive Cybersecurity Services

**1b. LOWEST PRICED MODEL NUMBER AND PRICE FOR EACH SIN: N/A**

**1c. HOURLY & SERVICE RATES:** Refer to Pricelist

**2. MAXIMUM ORDER\*:**

54151S - \$500,000

518210C - \$500,000

54151HACS - \$500,000

**\*Ordering activities may request a price reduction at any time before placing an order, establishing a BPA, or in conjunction with the annual BPA review. However, the ordering activity shall seek a price reduction when the order or BPA exceeds the simplified acquisition threshold. Schedule contractors 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:** 48 contiguous states.

**5. POINT(S) OF PRODUCTION:** Not Applicable

**7. QUANTITY DISCOUNT(S):** Additional 1% for Task Order \$1M and over

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

**9a. Government Purchase Cards must be accepted at or below the micro-purchase threshold.**

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

**10. FOREIGN ITEMS:** Not Applicable

**11a. TIME OF DELIVERY:** Determined on task order level

**11b. EXPEDITED DELIVERY:** Contact contractor

- 11c. **OVERNIGHT AND 2-DAY DELIVERY:** Contact contractor
- 11d. **URGENT REQUIRMENTS:** Agencies can contact the Contractor's representative to affect a faster delivery. Customers are encouraged to contact the contractor for the purpose of requesting accelerated delivery.
- 12. **FOB POINT:** FOB Destination
- 13a. **ORDERING ADDRESS:** 19420 Golf Vista Plaza Ste 320, Leesburg, VA, 20176
- 13b. **ORDERING PROCEDURES:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA's) are found in Federal Acquisition Regulation (FAR) 8.405-3
- 14. **PAYMENT ADDRESS:** 19420 Golf Vista Plaza Ste 320, Leesburg, VA, 20176
- 15. **WARRANTY PROVISION:** Not Applicable
- 16. **EXPORT PACKING CHARGES:** N/A
- 17. **TERMS AND CONDITIONS OF GOVERNMENT PURCHASE CARD ACCEPTANCE:**  
N/A
- 18. **TERMS AND CONDITIONS OF RENTAL, MAINTENANCE, AND REPAIR (IF APPLICABLE):**  
N/A
- 19. **TERMS AND CONDITIONS OF INSTALLATION (IF APPLICABLE):** N/A
- 20. **TERMS AND CONDITIONS OF REPAIR PARTS INDICATING DATE OF PARTS PRICE LISTS AND ANY DISCOUNTS FROM LIST PRICES (IF AVAILABLE):** N/A
- 20a. **TERMS AND CONDITIONS FOR ANY OTHER SERVICES (IF APPLICABLE):** N/A
- 21. **LIST OF SERVICE AND DISTRIBUTION POINTS (IF APPLICABLE):** N/A
- 22. **LIST OF PARTICIPATING DEALERS (IF APPLICABLE):** N/A
- 23. **PREVENTIVE MAINTENANCE (IF APPLICABLE):** N/A
- 24a. **SPECIAL ATTRIBUTES SUCH AS ENVIRONMENTAL ATTRIBUTES (e.g. recycled content, energy efficiency, and/or reduced pollutants):** N/A
- 24b. **Section 508 Compliance for EIT:** N/A
- 25. **DUNS NUMBER:** 078531257

26. Contractor has an active registration in the SAM database.

27. TIN Number: 27-0811379

### Labor Category Descriptions

Job Title	Detailed Position Description and functional responsibilities	Min Years of Experience	Min Education	Any
Drupal Web Developer	<p>Drupal engineer will convert current CMS into a Drupal CMS. Drupal engineer responsibilities range from working independently on multiple, simultaneously running complex projects while serving as a technical consultant and a lead of projects relating to architecting, designing, developing, troubleshooting, debugging and implementing software code for web, mobile, and other digital experiences. Requires 10 years of Drupal experience.</p>	10 years	Bachelors Degree	Drupal
Web Developer	<p>Demonstrable experience with Wordpress plugin development leveraging PHP and MySQL Expertise in Sass or similar technology, PHP, MySQL, HTML5 and CSS required</p> <p>Experience with Javascript libraries such as jQuery required Responsive design and 960 Grid framework expertise necessary Familiarity developing sites for search optimization a plus Understanding of best practices and design patterns for architecting Wordpress and WooCommerce plugins necessary Experience with XAMPP or similar platform required Familiarity and strong adherence to quality control concerns, a must Excellent customer service skills necessary</p> <p>Must be team-oriented, able to work in fast-paced environment Excellent communication skills Self-starter at ease with technology, always presenting new ideas and ways to accomplish company goals College BS/BA or equivalent experience desired planning and analysis</p> <p>Manage project in the enterprise requirements management tool to include input of new requirements, refinement of requirements, and creation and maintenance of boards and reports</p>	15 years	Bachelors Degree	None

<p>Project Manager</p>	<p>Create and maintain reporting from enterprise requirements management tool Coordinate project schedules, including participation in meetings, documentation and distribution of minutes and action items, and tracking action items for successful completion Assist in the preparation of management plans and reports Support tasks requiring the collecting, compiling, evaluating, and publishing of information and statistical data in documents, records, forms, reports, plans, policies, and regulations</p> <p>Maintain PMO documentation</p> <p>Provide support such as technical writing, technical editing of documents, integration of various sources into a cohesive product which may be delivered as computer based magnetic media, preparation of graphical and narrative presentation material Compose technical documents including user’s manuals, training materials, installation guides, proposals and reports.</p> <p>Edit functional descriptions, system specifications, users manuals, special reports, or any other customer deliverables and documents Demonstrated experience working in a collaborative, fast paced environment with a willingness to assist and support the team with evolving requirements and objectives</p> <p>Excellent analytic and communication skills to help build and document processes, policies, and job aids Previous experience supporting IT software projects Knowledge of agile framework, processes, and principle Ability to work well with a team</p> <p>Demonstrated organizational skills and attention to detail</p>	<p>11 years</p>	<p>Master Degree</p>	<p>Agile</p>
<p>Software Developer III</p>	<p>Senior level developer with a primary focus on front-end web development utilizing Java, AngularJS, REACT etc. This candidate should also be able to create graphics (if needed for the web app) as well as be able to do full stack software development in either Java or Ruby, if needed.</p> <p>Designs and develops software applications. Performs coding, debugging, testing and troubleshooting throughout the application development process. May direct a few mid level software engineers. Requires a bachelor's degree. Typically reports to a manager. Contributes to moderately complex aspects of a project. Work is generally independent and collaborative in nature.</p> <p>Typically requires 15 years of related experience.</p>	<p>15 years</p>	<p>Bachelors Degree</p>	<p>None</p>

<p>Software Developer SME</p>	<p>Develop and manage an integrated project schedule that manages the technical implementation activities across a project beginning with the contract award and completing with the initiation of operational support of the deployed system. Includes coordination with program management, product development, training, and support.</p> <p>Manage problem tracking and resolution associated with implementation projects Requirements:</p> <p>BS or equivalent with 8+ years' experience; or MS or equivalent with 10+ years of related experience; or PhD with 4+ years Experience in systems and software architecture, software development, and system deployment of complex real-time software systems</p> <p>Air transportation domain experience a plus Experience with the following technologies preferred: Linux servers Web servers (e.g. tomcat) Server clustering SAN/NAS/NFS configuration and administration Firewall/Routers/Switches, DMZ, WAN and LAN COTS technologies – Apache products, FUSE, JBoss, Hyperic, Oracle Virtualization Load balancers</p> <p>Experience with the following technologies a plus: LDAP, NTP, JMS</p> <p>Excellent presentation development and delivery Excellent technical documentation development Willing to learn application(s) and comprehend analysis side Experience with software development languages (Java primarily) and methodologies is a plus</p> <p>Able to work independently and productively under pressure Strong interpersonal skills and ability to work well in a team environment</p>	<p>20 years</p>	<p>Bachelors Degree</p>	<p>None</p>
<p>Cyber Ops Engineer II</p>	<ul style="list-style-type: none"> <li>● Develops, integrates, and maintains operational TTPs and SOPs <ul style="list-style-type: none"> <li>● Recommends network management policies and procedures for implementation</li> </ul> </li> <li>● Identifies DODIN OPS and DCO enterprise management tool requirements and evaluates operational standards and tools for use <ul style="list-style-type: none"> <li>● Maintains in-depth knowledge in IT standards, protocols, and methods of exploitation</li> <li>● Coordinates network defense operations with DOD Component Commands/Services/Agencies/Field Activities (CC/S/A/FAs), Intelligence Agencies, Law Enforcement (LE), and U.S. Government organizations</li> </ul> </li> </ul>	<p>6 years</p>	<p>Bachelors Degree</p>	<p>Minimum DOD 8140/DOD 8570 IAM Level II Certification</p>

<p>Cyber Ops Engineer III</p>	<ul style="list-style-type: none"> <li>● Applies advanced telecommunications knowledge of DOD network designs and operations to analyze and define global network centric solutions  Analyzes and evaluates voice/video/data system solutions and provide support for joint full spectrum (terrestrial and space) system and network integration</li> <li>● Conducts enterprise assessments of threats and vulnerabilities, determines deviations from acceptable configurations and security controls, assesses the level of risk, and develops and/or recommends appropriate remediation strategies</li> </ul> <p>Maintains thorough knowledge on DODIN operations, U.S. cyberspace operations community architecture, and potential defensive capabilities for countering cyber threats</p> <ul style="list-style-type: none"> <li>● Assesses operational risks and issues, develops effective COAs and mitigation strategies, mediates, and coordinates actions</li> <li>● Analyzes and reports on technical issues of current and future DOD plans, programs, policies, and activity related to the assessment of the DODIN</li> <li>● Supports the design and development of networks and associated enterprise architectures</li> </ul>	<p>10 years</p>	<p>Bachelors Degree</p>	<p>Minimum DOD 8140/DOD 8570 IAM Level III Certification</p>
<p>Cyber Intel Analyst III</p>	<ul style="list-style-type: none"> <li>● Develops intelligence products and performs expansive cyberspace intelligence analyst duties</li> <li>● Possesses a thorough understanding of intelligence analytic concepts to monitor, assess, and report on cyberspace operations, capabilities, and vulnerabilities <ul style="list-style-type: none"> <li>● Develops reports and briefings</li> <li>● Enhances stakeholder relationships; advises and coordinates actions</li> </ul> </li> <li>● Develops analytic approaches and recommendations to problems and situations for which data are incomplete, controversial, or which no precedence exists</li> </ul>	<p>11 years</p>	<p>Bachelors Degree</p>	<p>None</p>
<p>Cyber Intel Analyst II</p>	<ul style="list-style-type: none"> <li>● Contributes to the development of intelligence products and performs a vast array of cyberspace intelligence analyst duties with no guidance</li> <li>● Possesses an in-depth understanding of intelligence analytic concepts to monitor, assess, and report on cyberspace operations, capabilities, and vulnerabilities <ul style="list-style-type: none"> <li>● Contributes substantive content for reports and briefings <ul style="list-style-type: none"> <li>● With no guidance, advises stakeholders and coordinates actions</li> </ul> </li> </ul> </li> <li>● Contributes substantive content to the development of complex analytic approaches and recommendations to problems and situations for which data are incomplete, controversial, or which no precedence exists</li> </ul>	<p>6 years</p>	<p>Bachelors Degree</p>	<p>None</p>

SME III	<ul style="list-style-type: none"> <li>• Develops intelligence products and performs expansive cyberspace intelligence analyst duties</li> <li>• Possesses a thorough understanding of intelligence analytic concepts to monitor, assess, and report on cyberspace operations, capabilities, and vulnerabilities <ul style="list-style-type: none"> <li>• Develops reports and briefings</li> </ul> </li> <li>• Enhances stakeholder relationships; advises and coordinates actions</li> <li>• Develops analytic approaches and recommendations to problems and situations for which data are incomplete, controversial, or which no precedence exists</li> </ul>	10 years	Bachelors Degree	None
All Source Analyst	<p>All Source Analyst supporting the Joint Improvised-threat Defeat Organization (JIDO). All Source Analysts must use demonstrated knowledge of multi-discipline intelligence to generate fused production, indications and warning, network analysis, counterterrorism and other irregular warfare threat analysis. You may be called upon to provide advice and brief government leadership regarding critical political, military or irregular warfare capabilities in support of operational and tactical level Attack-the- Network planning and fused operations. Individual must have a Bachelor's Degree and Responsibilities</p> <ul style="list-style-type: none"> <li>• Apply in- depth intelligence analytic expertise to identify, assess and report on improvised threats including terrorism, insurgencies and improvised explosive devices.</li> <li>• Develop C-UAS or other threat analysis that can be used across a spectrum of Counter Insurgency (COIN) activities.</li> </ul>	3 years	Bachelors Degree	None

<p>All Source Analyst Sr.</p>	<p>identify emerging threats, support high-profile cyber security related activities and projects, and develop threat vulnerability assessments for cyber security infrastructures. The Analyst must be knowledgeable of adversarial tactics, techniques, and procedures related to network hacking and must be proficient in authoring strategic-level finished intelligence assessments. Candidates will be expected to effectively interact with customer personnel at all levels within their organization in order to meet mission objectives. The position requires an active TS/SCI with CI polygraph security clearance.</p> <p>Requirements • * Experience manipulating various classified and open source databases</p> <ul style="list-style-type: none"> <li>• Advanced writing, editing, and listening skills to effectively convey multifaceted ideas</li> <li>• Experience leveraging quantitative metrics in analytic products and analyzing complex trends</li> <li>• Experience manipulating data visualization tools and synthesizing data</li> <li>• Previous experience writing finished intelligence reports</li> <li>• Experience coordinating with multiple IC partners</li> <li>• Familiarity with key US foreign policy and national security Counterterrorism (CT) objectives</li> <li>• Strong attention to detail</li> <li>• Ability to work effectively in a team environment</li> <li>• Knowledge of IC-wide policies and procedures</li> <li>• Ability to think and act quickly in a high pressure environment</li> <li>• CompTIA Security+</li> </ul>	<p>8 years</p>	<p>Bachelors Degree</p>	<p>None</p>
<p>All Source Analyst Mid.</p>	<p>Use All Source analytic techniques to produce finished intelligence products</p> <ul style="list-style-type: none"> <li>• Analyze and assess counter terrorism issues including, the dynamics of foreign military and regime leadership, foreign political and military strategy, terrorism, strategic doctrine, regional relations, internal and regional stability, and security.</li> <li>• Apply analytical trade craft and evaluative techniques to address information gaps.</li> <li>• Create innovative solutions to analytical and information shortfalls.</li> <li>• Analytically support the intelligence cycle, including: requirements, collection, processing, analysis, dissemination, feedback.</li> <li>• Utilize a variety of analytic tools: Analyst Notebook, Palantir, IC databases, Microsoft Office, standard DoD analytic databases.</li> <li>• Some travel projected travel both CONUS and OCONUS locations maybe required.</li> </ul> <p>Requirements • Bachelor or master's degree with 4-6 years of intelligence analysis experience, or specialized training and 4-8 years intelligence analysis experience, or equivalent intelligence/ academic experience.</p> <p>• Mid-level personnel must be able to work independently with moderate Government oversight.</p>	<p>4 years</p>	<p>Bachelors Degree</p>	<p>None</p>

Cloud IT Program Manager	<p>Understands the field of cloud software and technology, software development, reuse, prototyping, telecommunications, or network engineering such that assignments in areas beyond the current state-of-the-art can be analyzed and addressed. Develops, plans, executes, and monitors analyses and synthesis of technologies applicable to automation and networking requirements across battlefield functional areas. Represents the customer at meetings and conferences addressing issues on the feasibility and applications of technology to current and emerging Page 20 of 29 systems. Conceptualizes and advises on the automated systems in the Battlespace as an Integrated System of Systems.</p>	15 years	Bachelors Degree	None
Cloud IT Senior II Scientist/Engineer/Systems Analyst	<p>Provide expert leadership and guidance for planning, designing, and supervision of major Cloud IT projects or a number of small projects with many complex or advanced features. Applies intensive and diversified technical knowledge of principles, techniques, and practices within one or more technical fields, specializing in Cloud IT projects and engineering. Makes decisions independently on issues related to the project.</p>	15 years	BS	None
Senior Cloud IT Analyst	<p>Plan and conduct the analysis and evaluation of expressed user needs for cloud application system support. Establish system requirements in terms of objectives, functions to be served, and expectations of management. Plan and conduct the analysis and evaluation of existing cloud application systems in response to requests for changes and modifications to meet new and level application system analysis and design. Proposes systems enhancements documentation prior to installation. Assure conformance with configuration management and quality assurance.</p>	4 years	BS	None
Senior I Cloud IT Analyst	<p>Plan and conduct the analysis and evaluation of expressed user needs for cloud application system support. Establish system requirements in terms of objectives, functions to be served, and expectations of management. Plan and conduct the analysis and evaluation of existing cloud application systems in response to requests for changes and modifications to meet new and level application system analysis and design. Proposes systems enhancements documentation prior to installation. Assure conformance with configuration management and quality assurance.</p>	8 years	BS	None

Senior II Cloud IT Analyst	Provide expert leadership and guidance on current Cloud IT principles and practices of architecture data management systems and experience in large system designs, and with data modeling in the information management arena. Provide expert leadership and guidance in modeling and organizing information to facilitate support of projects or information architectures. Acts as a senior resource for transition planning from legacy to modern systems by concentrating on information flows, data exchange and data translation standardization services.	15 years	BS	None
Cloud IT Senior I Scientist/Engineer/Systems Analyst	Responsible for the planning, designing, and supervision of major Cloud IT projects or a number of small projects with many complex or advanced features. Applies intensive and diversified technical knowledge of principles, techniques, and practices within one or more technical fields, specializing in Cloud IT related work. Makes decisions independently on issues related to the project.	8 years	BS	None
Int II Cloud IT Analyst	Support the optimization and automation of complex business practices given deadlines and milestones specified by the client. Direct the gathering of user requirements and translating them into workable solutions. Demonstrate in-depth knowledge of Cloud IT and related database architectures, object oriented design, and systems implementation. Assess products and procedures for compliance with government standards, accounting principles, internal controls and multi-tiered system application standards. Demonstrate to lead all stages of a project's life cycle, including the creation and monitoring of schedules, requirements documentation, systems design and specifications as well as project status reporting.	15 years	BS	None
Cloud IT Sr PHD Sys Security IA	Functional Responsibility: Services provided involve the areas of Cloud IT process analysis, process design and specification development. SQL database coding, application development using vendor's configurable tools, database integrations, solution specific testing, training and technical documentation are delivered. Additionally, technical services for support beyond the vendor's standard product maintenance agreement, system reconfigurations and storage migrations, and database optimizations are all services that are offered. Project management is provided as well. Responsible for assessing system vulnerability and recommends appropriate security needs. Build, track, and implement security measurements for computer systems and networks. Educational Level: Bachelor's degree or higher in Engineering or related field.	10 years	BS	None

Cloud IT Int I Sci/Eng/systems Analyst	Applies knowledge of and experience with Cloud IT technological, programmatic, program management or business fields to support the analysis of moderately complex systems engineering, systems technology, support systems, program management, management or other related programs.	3 years	BS	None
Malware Analyst II	<p>Participates in formal technical briefing and proposals</p> <ul style="list-style-type: none"> <li>Performs system analysis, reverse engineering, and static, dynamic, and best-practice malware analytical methodologies on Windows, Android, or UNIX-based platforms</li> <li>Has an in-depth understanding of security concepts, protocols, processes, architectures, and tools (authentication and access control technologies, intrusion detection, network traffic analysis, incident handling, media/malware analysis, etc.), malware and programming skills to include C/C++ and Assembly language, and detailed understanding of how network-based attacks work at the operating system and/or protocol level</li> </ul>	5 years	BS	None
Spec Sec Officer Spec II	<ul style="list-style-type: none"> <li>Exhibits an in-depth level of knowledge of all security oversight publications, instructions, and guides.</li> <li>Contributes substantive content to the development and implementation of security policies.</li> <li>Initiates action towards accomplishing assignments and assists in furthering progress toward predetermined long-range goals and objectives</li> </ul>	5 years	HS	None

## Price List

SIN	Labor Category	Hourly Rate
54151S	Drupal Web Developer	\$ 138.24
54151S	Web Developer	\$ 98.74
54151S	Project Manager	\$ 113.55
54151S	Software Developer III	\$ 138.24
54151S	Software Developer SME	\$ 148.11
54151S	Cyber Ops Engineer II	\$ 80.60
54151S	Cyber Ops Engineer III	\$ 127.83
54151S	Cyber Intel Analyst III	\$ 109.06
54151S	Cyber Intel Analyst II	\$ 75.86
54151S	SME III	\$ 170.70
54151S	All Source Analyst	\$ 50.43

<b>SIN</b>	<b>Labor Category</b>	<b>Hourly Rate</b>
54151S	All Source Analyst Sr.	\$ 72.72
54151S	All Source Analyst Mid.	\$ 58.19
518210C	Cloud IT Program Manager	\$ 168.20
518210C	Cloud IT Senior II Scientist/Engineer/Systems Analyst	\$ 99.32
518210C	Senior Cloud IT Analyst	\$ 71.26
518210C	Senior I Cloud IT Analyst	\$ 74.09
518210C	Senior II Cloud IT Analyst	\$ 154.92
518210C	Cloud IT Senior I Scientist/Engineer/Systems Analyst	\$ 76.84
518210C	Int II Cloud IT Analyst	\$ 79.36
518210C	Cloud IT Sr PHD Sys Security IA	\$ 181.49
518210C	Cloud IT Int I Sci/Eng/systems Analyst	\$ 43.69
54151HACS	Spec Sec Officer Spec II	\$ 91.55
54151HACS	Malware Analyst II	\$ 91.19