Authorized GSA Schedule Catalog and Price List for Professional Services

GSA SCHEDULE CONTRACT NO. 47QTCA22D007V
Contract Period: May 4, 2022 – May 3, 2027
General Service Administration Federal Supply Services

Authorized Federal Supply Price List and Schedule Catalog

PROFESSIONAL SERVICES SCHEDULE
IT Professional Services
Contract No. 47QTCA22D007V

Alchemy Global Networks, LLC
619 Bellerive Boulevard
Nicholasville, Kentucky 40356
Phone: (202) 980 7840
Fax: (859) 224-8783
www.alchemy-global.net
Business Size: Small Business

Contract Information:
FSC Group: Information Technology-IT Services
PSC Group: DA01
Contract Base Period: May 4, 2022 – May 3, 2027
Modification A815 

Online access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage®, a menu-driven database system. The INTERNET address GSA Advantage® is www.GSAADVANTAGE.gov.
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Customer Information

In Accordance with I-FSS-600(b)(ii)

Data Universal Numbering System (DUNS): 080206457
Type of Contractor: NAICS Code: 541512 – Computer Systems Design Services
Contractors’ Taxpayer Identification Number (TIN): 81-0874754
Cage Code: 7LMU6

1A. Awarded Special Item Numbers (SIN)
   54151S  Information Technology Professional Services
   54151S  RC Disaster Recovery

1B. Contract Labor Price List: See Page 10
1C. Labor Category Descriptions: See Page 11

2. Maximum Order: $500,000.00
3. Minimum Order: $100.00
5. Points of Production: Not Applicable
6. Prices: Shown Herein are Net Prices
7. Quantity Discounts: Not Applicable
8. Prompt Payment Terms: Net 30 Days
9. Foreign Items: Not Applicable

10. Time of Delivery: Determined on task order level
    B. Expedited Delivery: Contact Contractor
    C. Overnight and 2-Day Delivery: Contact Contractor
    D. Urgent Requirements: Agencies can and are encouraged to contact the Contractor’s representative to request accelerated delivery.

11. FOB Point(s): Destination

12A. Ordering Address:
Alchemy Global Networks, LLC
619 Bellerive Blvd
Nicholasville, KY 40356
Phone: (202) 980 7840
Fax: (859) 224-8783
E-mail: sales@agn.tech

12B. Ordering Procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s) are found in Federal Acquisition Regulation (FAR) 8.405-3

13. Payment Address:
Alchemy Global Networks, LLC
619 Bellerive Blvd
Nicholasville, KY 40356
Note: Alchemy Global Networks accepts Government Purchase Cards below and above the Micro Purchase Threshold of $10,000, as well as Electronic Funds Transfer (EFT).

15. Export Packaging Charges: Not Applicable
16. Terms and Conditions of Rental, Maintenance, and Repair (If Applicable): Not Applicable
17. Terms and Conditions of Installation (If Applicable): Not Applicable
18. Terms and Conditions of Repair Parts Indicating Date of Parts Price Lists and Any Discounts from List Prices (If Applicable): Not Applicable
19. List of Service and Distribution Points (If Applicable): Not Applicable
20. List of Participating Dealers (If Applicable): Not Applicable
21. Preventive Maintenance (If Applicable): Not Applicable

22. Special Attributes:
   A. Special Attributes such as Environmental Attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants): Not Applicable
   B. Section 508 Compliant for EIT: Not Applicable

23. DUNS Number: 080206457

24. Contractor is registered in SAM Database:
Alchemy Global Networks is currently registered and has an active profile in SAM.
About Alchemy Global Networks, LLC

Founded in 2016, Alchemy Global Networks, LLC® (‘Alchemy’) delivers advanced cyber security, network administration and security, systems administration, and engineering solutions supporting an ever-changing landscape of cyber intrusion and network stabilization.

Alchemy provides value to our customers through our skilled personnel with decades of proven experience. As a small business, we deliver the Gold Standard in Network Engineering, Systems Engineering, Asset Discovery/Management, Program Management and Education Services that allows agile execution of foundational processes for uninterrupted operations.

Alchemy offers a Managed Security Service to support service providers and enterprise networks. We specialize in the maintenance, configuration, and design of networks based on Cisco, Juniper Palo Alto, and Ubiquiti hardware, as well as assortment of hardware vendors. We also provide security solutions involving tools such as Forescout, Splunk and vArmour.

Alchemy provides services to numerous Commercial, Federal Civilian (FEDCIV), Department of Defense (DOD), State and Local Government and Intelligence customers. Our solutions protect well over two million endpoints globally and our services range from providing dedicated or shared engineers supporting your staff and initiatives, to fully managed consulting service programs. Alchemy prides itself on holding industry leading certifications from Cisco Systems, Juniper Networks, ForeScout Technologies, Riverbed, Palo-Alto Networks, CISSP, and most other major industry certifications. Every Alchemy engineer continues their professional training throughout their professional career with Alchemy. This includes cross-pollinating their skills across multiple Alchemy standard solutions and technologies, providing our customers with a deep and mature community of experts.

Alchemy’s Quality Policy foundation focuses on delivering unequaled value and excellence in customer experience:

- Building mutually successful relationships with our customers, ensuring their long-term success and seeking to understand their needs as well as the needs of their customers
- Continually increasing standardized research and use of best preventive practices at all levels and ensuring sustained risk management
- Accomplishing our commitments for quality, budget, and timeline with each customer
- Competitive continual improvement and innovation based upon systematic business processes, well-defined evaluations, best practices, and customer feedback
- Developing staff competencies, ingenuity, empowerment and accountability through professional development initiatives and maintaining strong management involvement and commitment

Alchemy Customer Successes

After managing millions of endpoints for our customers for almost half a decade, Alchemy has racked up some impressive solutions for our customers. Alchemy does not advertise our customers, for a formal reference, please contact sales@agn.tech
Procedures for Obtaining Alchemy’s Services Using GSA

All federal agencies may access Alchemy’s services under this GSA Federal Supply Schedule. To obtain Alchemy Global Network’s services, a potential client must go through a contracting office, just as they would for issuing a task order under any other contract.

Federal agencies can use the GSA Advantage™ system and e-Buy program to solicit and obtain services from the Professional Services Schedule holder. Alchemy Global Networks responds to solicitation notices from the GSA e-Buy with quotes in a timely manner. BPAs can be obtained through provisions in FAR 8.4. Using BPAs, an agency can develop a cadre of companies that provide the services to match its capacity and the routine needs of that agency. The agency uses the GSA Schedule contract terms and conditions and proposes types of services needed for competition amongst qualified schedule contractors. They select and negotiate the contract with chosen service providers to obtain the desired number of BPA holders to assign work. Once the BPAs are in place, the agency can quickly procure the necessary services.

Agencies can use tools in the GSA Advantage™ website to procure services electronically through the GSA e-Buy electronic quote system. Contracting officers have direct access to prepare the RFQ in e-Buy and can either direct the quote request to specific vendors or broadcast it. RFQs are normally used when the nature of the service is fairly well defined. Increasingly, the e-Buy system is used for requests for information (RFIs), market surveys, and BPA submissions. The DOI, DOE, and others also use FEDCONNECT as an electronic medium for acquisition of services. Alchemy Global Networks is registered in GSA Advantage™ and with FEDCONNECT.

Ordering processes are described in FAR 8.4 for orders below the micro purchase threshold, for orders greater than the micro purchase threshold and less than the simplified acquisition threshold and for orders greater than the simplified acquisition threshold.
Description of Special Item Numbers and Alchemy’s Experience

SIN 54151S: Information Technology Professional Services

Alchemy Technical Services
Alchemy provides the highest level of security related services across the network, endpoint, application, and data of our customers environments.

Our technical services include:

- **Security Services** include, but are not limited to, firewall, VPN, router, switch, intrusion detection and prevention, and advanced persistent threat. Vendors include Cisco, Juniper, Palo Alto, and Brocade.
- **Event Management Services** includes support for enterprise systems management and/or security event management through Splunk.
- **IoT Security** includes the discovery, identification, segmentation, and monitoring of your IoT environment ensuring its security and inability to impose risk on your environment.
- **Application Relationship Management** help customers understand how their IT services are performing, are the services compliant, are they behaving as expected, and where to address anomalies, at the application layer. The list above is a brief description of the security services we provide for our customers. All of these can be delivered as a managed program or professional service.

Alchemy’s Showcase, Engineering, & Enablement (“SEE”)
In 2020, Alchemy invested in and developed our SEE environment. This allows Alchemy to formally demonstrate our capabilities to customers. Additionally, all production level work is tested in the SEE environment before recommended to be released to a customer’s production environment. Alchemy’s SEE environment validates OEM updates to help uncover bugs in manufacturer code BEFORE deploying. Alchemy employees also leverage the SEE environment for training, enablement, and cross-pollination activities.

Alchemy Managed Security Services
Alchemy’s Customer Experience and Program Management Office (PMO) is a team-bundled service. Our PMO delivers a utility-computing model sized by number of managed IP addresses. This provides a standard baseline allowing customers to inject their unique designs, requirements, restrictions, and standards. Our Bundled Team configuration includes a Project Manager, Systems Engineer and Sr. Engineer or Architect and is designed to scale with the size of your network. Alchemy’s customers leveraging this model realize excellent service value.

All Managed Security Services Are Bundled into a 3-Phase Approach as outlined below:

- **Phase One** includes project kick-off and often making any final changes to the overall solution based on new data / requirements, etc. Alchemy partners with our customer to procure and stage (rack, stack, cable, load) our solution onto your environment. A major part of this phase is “staging” where customers prepare their environment to accept a new solution or capability (e.g., ensuring DNS is accurate across your hosts). Alchemy can also help assist customers in the staging of their solution through our custom “Staging Plus” offering where Alchemy stages the customer environment and the new technology.
- **Phase Two** includes the deployment of the customized solution using Alchemy’s best practice standard. From there we lay on additional customer requirements such as 3rd party integrations, customer specific policy or capability development, etc.

- **Phase Three** is steady-state operations, break-fix support, and ongoing solution maintenance. Any new projects, such as, infrastructure consolidation projects, new use case development, etc., invoke “Phase Two” monthly charges for the duration of the new project. This allows for predictable cost management by our customers. Alchemy’s approach to Managed Security Services has been very successful for our customers who want more than solid engineers as part of their projects.

When customers need guidance, direction, and leadership above and beyond typical engineering, Alchemy’s Managed Security Services can help.

Alchemy Professional Services
Sometimes customers need a solid technical resource to support an existing environment, add a new service or modify an existing configuration and don’t need the backing of a world class PMO. This is where Alchemy’s Professional Services are the answer by offering more traditional IT services. These services range from providing short- and long-term full-time resources that augment an existing team to part-time resources that implement smaller projects. Alchemy’s delivery model is flexible enough to provide any or our customers’ needs.

SIN 54151S-RC: Disaster Recovery

Alchemy IT Disaster Recovery
Alchemy’s focus is on security requirements of an organization and our Disaster Recovery Service can assist customers in all aspects of recovering from a disaster. Our team can step in to assist with the execution of the customer’s disaster recovery plan once a disaster event has occurred. Our participation could range from partnering with the leader executing the plan to working with the team during the disaster event recovery.

Our areas of Disaster Recovery expertise include, but are not limited to:

- Natural disasters
- Malicious actors
- Data loss or corruption from hardware failure or human error

**Triage**
Disaster has struck. Your services are offline and you need help restoring them. Alchemy has years of experience with assessing troubled situations, getting priorities straight, and engineering solutions to get services back online as fast as possible, without compromising security. There are no cookie-cutter solutions when it comes to dealing with a disaster.

Alchemy’s strength is a fundamental understanding of networking and security. We use these fundamentals to evaluate the situation and then combine the available resources (hardware, telecommunications, staff, etc.) into an engineered solution that aims at the quickest and safest road to recovery.
Sometimes it’s not as easy as tearing down and starting over again. Sometimes you must preserve the troubled network for forensic analysis while securing limited resources to restore services…all the while preventing production from impacting the forensic analysis and vice versa. It can get complicated, but our team has the experience and knowledge to handle these scenarios.

Alchemy understands that communication is the highest priority in a disaster. That it’s more than just coordinating plan and status with key personnel, it’s also limiting communication to people without a need-to-know to prevent PR nightmares that result from information presented out of context.

Recovery
The dust has settled and there’s a long road ahead, but this doesn’t have to be a death march. Recovery often presents many opportunities to reinforce best practices by using lessons learned during the disaster. Alchemy’s outside expertise can help remind your staff that there is no such thing as “normal operations”. We’re not trying to get back where we started, we’re starting from where we are and moving forward.
GSA Professional Services Labor Price List

Alchemy Global Networks, LLC.
Contract 47QTCA22D007V
IT Professional Services
SIN 54151S Information Technology Professional Services
SIN 54151S RC Disaster Recovery

<table>
<thead>
<tr>
<th>GSA FSS Labor Category</th>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Year 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technical Writer</td>
<td>$133.63</td>
<td>$137.64</td>
<td>$141.77</td>
<td>$146.02</td>
<td>$150.40</td>
</tr>
<tr>
<td>Network Specialist Engineer (Entry Level)</td>
<td>$136.30</td>
<td>$140.39</td>
<td>$144.60</td>
<td>$148.94</td>
<td>$153.41</td>
</tr>
<tr>
<td>IT Technician</td>
<td>$145.40</td>
<td>$149.76</td>
<td>$154.25</td>
<td>$158.88</td>
<td>$163.65</td>
</tr>
<tr>
<td>Systems Engineer</td>
<td>$152.72</td>
<td>$157.30</td>
<td>$162.02</td>
<td>$166.88</td>
<td>$171.89</td>
</tr>
<tr>
<td>IT Project Manager</td>
<td>$169.36</td>
<td>$174.44</td>
<td>$179.67</td>
<td>$185.06</td>
<td>$190.61</td>
</tr>
<tr>
<td>Network Specialist Engineer (Senior)</td>
<td>$217.51</td>
<td>$224.04</td>
<td>$230.76</td>
<td>$237.68</td>
<td>$244.81</td>
</tr>
<tr>
<td>IT Subject Matter Expert</td>
<td>$231.92</td>
<td>$238.88</td>
<td>$246.05</td>
<td>$253.43</td>
<td>$261.03</td>
</tr>
<tr>
<td>Data Architect</td>
<td>$289.89</td>
<td>$298.59</td>
<td>$307.55</td>
<td>$316.78</td>
<td>$326.28</td>
</tr>
<tr>
<td>Network Specialist Engineer (Master)</td>
<td>$227.17</td>
<td>$233.99</td>
<td>$241.01</td>
<td>$248.24</td>
<td>$255.69</td>
</tr>
</tbody>
</table>

Base Period: May 4, 2022 - May 3, 2027
Professional Labor Category Descriptions

The following pages contain *Alchemy Global Networks* labor category descriptions inclusive of minimum education, general experience, specialized experience, and functional duties.

<table>
<thead>
<tr>
<th>Labor Category Title</th>
<th>Functional Duties</th>
<th>Minimum Education; and Training or Certification Requirements</th>
<th>Minimum Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technical Writer</td>
<td>The Technical Writer interviews SMEs (Subject Matter Experts), Technical Lead/Architect, Product Owner and Business Stakeholders to learn about the digital platforms’ intended use and capabilities in order to determine/establish a set of technical documents that will be needed for successful implementation; including but not limited to, communication, on-boarding, training and maintenance. The Technical Writer gathers, researches and analyzes required inputs and artifacts to design, develop and publish the identified set of technical documents.</td>
<td>Bachelor’s Degree H.S. Diploma + 4 years additional relevant IT experience, or Associate Degree + 1 year’s additional relevant IT experience</td>
<td>6 or more years’ experience in an IT engineering field</td>
</tr>
<tr>
<td>Network Specialist Engineer (Entry Level)</td>
<td>The Entry Level Network Specialist maintains and supports a constant state of readiness, cybersecurity, performance and availability of command or organizational business, strategic and tactical networks, which include: NIPRNET / SIPRNET / JWICS/ NMCI / DSL / WIRELESS / NNPI networks. Applies fundamental network access control (NAC) concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.</td>
<td>Bachelor’s Degree H.S. Diploma + 4 years additional relevant IT experience, or Associate Degree + 1 year’s additional relevant IT experience</td>
<td>2 or more years’ experience in an IT engineering field</td>
</tr>
<tr>
<td>IT Technician</td>
<td>The Technician is responsible for setting up hardware and configuring software and drivers. Maintaining and repairing technological equipment or peripheral devices. Installing well-functioning LAN/WAN and other networks and manage components.</td>
<td>Bachelor’s Degree H.S. Diploma + 4 years additional relevant IT experience, or Associate Degree + 1 year’s</td>
<td>6 or more years’ experience in an IT engineering field</td>
</tr>
<tr>
<td>Labor Category Title</td>
<td>Functional Duties</td>
<td>Minimum Education; and Training or Certification Requirements</td>
<td>Minimum Experience</td>
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<tr>
<td>Systems Engineer</td>
<td>The Systems Engineer is responsible for resolving escalated service issues, coaching other engineers to resolutions, engineering and implementing complex projects, and for maintaining and overseeing the technology. This role is a key position is to provide resolution to the highest-level technical issues related to Network Level (WAN and LAN connectivity, routers, firewalls, and security), cybersecurity intrusion prevention and detection solutions, network access control, Internal systems, cloud and network infrastructure, Microsoft related technologies (Windows Server, Exchange, SQL, SharePoint), and Virtualization technologies (VMware, Citrix, and Microsoft).</td>
<td>Bachelor’s Degree</td>
<td>H.S. Diploma + 4 years additional relevant IT experience, or Associate Degree + 1 year's additional relevant IT experience, or Associate Degree + 1 year's additional relevant IT experience, or Associate Degree + 1 year's additional relevant IT experience</td>
</tr>
<tr>
<td>IT Project Manager</td>
<td>The Project Manager manages key client projects in the areas of systems analysis, design, and implementation, resources and facilities management; network services; database planning and design; IT project management; cloud services, and migration services. The Project Manager is responsible for the coordination and completion of projects on time within budget and within scope. The Project Manager oversees all aspects of projects, sets deadlines, assigns responsibilities and monitors and summarizes progress of each project. The Project Manager prepares reports for upper management regarding status of project and other documentation.</td>
<td>Bachelor’s Degree</td>
<td>H.S. Diploma + 4 years additional relevant IT experience, or Associate Degree + 1 year's additional relevant IT experience, or Associate Degree + 1 year's additional relevant IT experience, or Associate Degree + 1 year's additional relevant IT experience</td>
</tr>
<tr>
<td>Network Specialist Engineer (Senior)</td>
<td>The Senior Network Specialist maintains and supports a constant state of readiness, cybersecurity, performance and availability of command or organizational business, strategic and tactical networks, which include: NIPRNET / SIPRNET / JWICS/ NMCI / DSL / WIRELESS / NNPI networks. Provides risk and vulnerability</td>
<td>Master's Degree</td>
<td>Bachelor’s Degree or Equivalent + 2 years additional relevant IT experience, or Associate Degree + 1 year's additional relevant IT experience, or Associate Degree + 1 year's additional relevant IT experience, or Associate Degree + 1 year's additional relevant IT experience</td>
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<tr>
<td>Labor Category Title</td>
<td>Functional Duties</td>
<td>Minimum Education; and Training or Certification Requirements</td>
<td>Minimum Experience</td>
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</tr>
<tr>
<td>IT Subject Matter Expert</td>
<td>Assessments, information assurance, virus detection, network management, situational awareness and incident response. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major cybersecurity and network infrastructure technology assignments. Evaluates cybersecurity postures, system performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.</td>
<td>Master's Degree Bachelor’s Degree or Equivalent + 2 years additional relevant IT experience</td>
<td>15 years of experience in an IT engineering field.</td>
</tr>
<tr>
<td>Data Architect</td>
<td>The Subject Matter Expert serves as the key technical expert in an area of expertise or across multiple areas including cybersecurity applications, appliances, configurations, remediation processes, application and antivirus signature updates, IT business applications, network and server infrastructure platforms, operating systems, providing strategic consulting to internal or external clients. The Subject Matter Expert builds and maintains relationships with clients, customer staff and end users. The Subject Matter Specialist analyzes client and customer business needs and provides guidance on industry trends and opportunities as well as researches and proposes products, systems, and solutions as appropriate.</td>
<td>PhD Master’s Degree or Equivalent + 4 years additional relevant IT experience</td>
<td>20 years of experience in an IT engineering field.</td>
</tr>
<tr>
<td>Labor Category Title</td>
<td>Functional Duties</td>
<td>Minimum Education; and Training or Certification Requirements</td>
<td>Minimum Experience</td>
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<td>---------------------</td>
</tr>
<tr>
<td>Network Specialist Engineer (Master)</td>
<td>The Senior Network Specialist maintains and supports a constant state of readiness, cybersecurity, performance and availability of command or organizational business, strategic and tactical networks, which include: NIPRNET / SIPRNET / JWICS / NMCI / DSL / WIRELESS / NNPI networks. Provides risk and vulnerability assessments, information assurance, virus detection, network management, situational awareness and incident response. Possesses and applies a comprehensive knowledge across key tasks and high impact assignments. Plans and leads major cybersecurity and network infrastructure technology assignments. Evaluates cybersecurity postures, system performance results and recommends major changes affecting short-term project growth and success. Functions as a technical expert across multiple project assignments. May supervise others.</td>
<td>Master's Degree</td>
<td>20 years of experience in an IT engineering field.</td>
</tr>
</tbody>
</table>

**Contact Alchemy**

To learn more about Alchemy’s services and how we can help your organization improve their security and compliance services, please contact us at: [sales@agn.tech](mailto:sales@agn.tech) or (202) 980-7840