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

Online access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA ADVANTAGE®, a menu-driven database system. The internet address for GSA ADVANTAGE® is: gsaadvantage.gov

Schedule MAS – Multiple Award Schedule
Special Item Number 54151S (IT Professional Services)
Contract Number: 47QTCA21D008K
Contract Period: 04/21/2021 – 04/20/2026

ATHENA SCIENCES CORPORATION
1000 Technology Drive, Suite 1219, Fairmont, WV 26554
Website: athenasciences.com
Email: contact@athenasciences.com
Office: 304-842-0179
Fax: 304-333-6879
Small Business, HUBZone
For more information on ordering from Federal Supply Schedules click on the FSS Schedules button at fss.gsa.gov.

Table of Contents

I. CORPORATE INFORMATION ................................................................. 3

II. PRICING ................................................................................................. 3

HOURLY RATES FOR WORK PERFORMED AT CUSTOMER FACILITY ................. 3
HOURLY RATES FOR WORK PERFORMED AT CONTRACTOR FACILITY ................. 4
DISCOUNTS ................................................................................................. 4

III. LABOR CATEGORIES DESCRIPTION ....................................................... 4

APPLICATIONS DEVELOPER 1 (JUNIOR) .................................................. 4
APPLICATIONS DEVELOPER 3 (SENIOR) .................................................. 5
COMPUTER FACILITY LEAD ENGINEER .................................................... 5
COMPUTER SYSTEMS ADMINISTRATOR ................................................. 6
DATA ARCHITECT 3 (SENIOR) ................................................................. 6
DATABASE ADMINISTRATOR ................................................................. 6
ENTERPRISE ARCHITECT ................................................................. 6
PROJECT MANAGER ................................................................. 7
SENIOR SOFTWARE ENGINEER .......................................................... 7
SOFTWARE DEVELOPMENT MANAGER .............................................. 7
SYSTEMS ENGINEER 2 (JOURNEYMAN) ................................................. 7
SENIOR SUBJECT MATTER EXPERT .................................................... 8
SENIOR SYSTEMS ENGINEER .......................................................... 8
SOFTWARE ARCHITECT ................................................................. 8
SOFTWARE DEVELOPER 2 (JOURNEYMAN) ........................................... 9
SOFTWARE DEVELOPER/ENGINEER 1 (JUNIOR) .................................... 9
SOFTWARE DEVELOPER/ENGINEER 3 (SENIOR) .................................... 9
SOFTWARE TECHNICIAN 2 (JOURNEYMAN) ......................................... 9
SYSTEMS ENGINEER 3 (SENIOR) ..................................................... 10
TEST ENGINEER 1 (JUNIOR) ............................................................. 10
TEST ENGINEER 3 (SENIOR) ............................................................. 10
EDUCATION & EXPERIENCE EQUIVALENTS ......................................... 11

IV. ABOUT ATHENA .................................................................................. 11

LEADERSHIP ......................................................................................... 12
I. CORPORATE INFORMATION

DUNS: 961656498
CAGE: 5WJE6
Socioeconomic Status: Small Business, Certified HUBZone
Geographic Coverage: Continental United States
Mailing Address:

Athena Sciences Corporation
1000 Technology Drive, Suite 1219
Fairmont, WV 26554

For questions, please email contact@athenasciences.com.

II. PRICING

Maximum Order: $500,000.00
Minimum Order: $100.00

**HOURLY RATES FOR WORK PERFORMED AT CUSTOMER FACILITY**

*Rates below include .75% Industrial Funding Fee (IFF)*

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Computer Facility Lead Engineer</td>
<td>$110.36</td>
<td>$113.79</td>
<td>$117.31</td>
<td>$120.95</td>
</tr>
<tr>
<td>02</td>
<td>Computer Systems Administrator</td>
<td>$87.00</td>
<td>$89.70</td>
<td>$92.48</td>
<td>$95.35</td>
</tr>
<tr>
<td>03</td>
<td>Database Administrator</td>
<td>$79.95</td>
<td>$82.43</td>
<td>$84.99</td>
<td>$87.62</td>
</tr>
<tr>
<td>04</td>
<td>Data Architect 3 (Senior)</td>
<td>$126.34</td>
<td>$130.26</td>
<td>$134.29</td>
<td>$138.46</td>
</tr>
<tr>
<td>05</td>
<td>Software Architect</td>
<td>$111.82</td>
<td>$115.28</td>
<td>$118.86</td>
<td>$122.54</td>
</tr>
<tr>
<td>07</td>
<td>Enterprise Architect</td>
<td>$153.87</td>
<td>$158.64</td>
<td>$163.55</td>
<td>$168.62</td>
</tr>
<tr>
<td>08</td>
<td>Senior Subject Matter Expert</td>
<td>$121.30</td>
<td>$125.06</td>
<td>$128.94</td>
<td>$132.94</td>
</tr>
<tr>
<td>09</td>
<td>Project Manager</td>
<td>$76.86</td>
<td>$79.24</td>
<td>$81.70</td>
<td>$84.23</td>
</tr>
<tr>
<td>10</td>
<td>Software Technician 2 (Journeyman)</td>
<td>$40.88</td>
<td>$42.15</td>
<td>$43.46</td>
<td>$44.80</td>
</tr>
<tr>
<td>11</td>
<td>Applications Developer 1 (Junior)</td>
<td>$64.01</td>
<td>$65.99</td>
<td>$68.04</td>
<td>$70.14</td>
</tr>
<tr>
<td>12</td>
<td>Applications Developer 3 (Senior)</td>
<td>$124.51</td>
<td>$128.37</td>
<td>$132.35</td>
<td>$136.45</td>
</tr>
<tr>
<td>13</td>
<td>Software Developer/Engineer 1 (Junior)</td>
<td>$59.18</td>
<td>$61.01</td>
<td>$62.90</td>
<td>$64.85</td>
</tr>
<tr>
<td>15</td>
<td>Software Developer/Engineer 3 (Senior)</td>
<td>$109.75</td>
<td>$113.15</td>
<td>$116.66</td>
<td>$120.28</td>
</tr>
<tr>
<td>16</td>
<td>Senior Software Engineer</td>
<td>$84.28</td>
<td>$86.89</td>
<td>$89.58</td>
<td>$92.36</td>
</tr>
<tr>
<td>17</td>
<td>Software Development Manager</td>
<td>$119.56</td>
<td>$123.27</td>
<td>$127.09</td>
<td>$131.03</td>
</tr>
<tr>
<td>18</td>
<td>Systems Engineer 2 (Journeyman)</td>
<td>$82.36</td>
<td>$84.91</td>
<td>$87.55</td>
<td>$90.26</td>
</tr>
<tr>
<td>19</td>
<td>Systems Engineer 3 (Senior)</td>
<td>$106.50</td>
<td>$109.80</td>
<td>$113.20</td>
<td>$116.71</td>
</tr>
<tr>
<td>20</td>
<td>Senior Systems Engineer</td>
<td>$98.72</td>
<td>$101.78</td>
<td>$104.93</td>
<td>$108.19</td>
</tr>
<tr>
<td>------</td>
<td>---------------------------------------------</td>
<td>-----------------</td>
<td>-----------------</td>
<td>-----------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>01</td>
<td>Computer Facility Lead Engineer</td>
<td>$129.20</td>
<td>$133.20</td>
<td>$137.33</td>
<td>$141.59</td>
</tr>
<tr>
<td>02</td>
<td>Computer Systems Administrator</td>
<td>$101.85</td>
<td>$105.01</td>
<td>$108.26</td>
<td>$111.62</td>
</tr>
<tr>
<td>03</td>
<td>Database Administrator</td>
<td>$93.60</td>
<td>$96.50</td>
<td>$99.49</td>
<td>$102.57</td>
</tr>
<tr>
<td>04</td>
<td>Data Architect 3 (Senior)</td>
<td>$147.90</td>
<td>$152.48</td>
<td>$157.21</td>
<td>$162.08</td>
</tr>
<tr>
<td>06</td>
<td>Software Architect</td>
<td>$130.90</td>
<td>$134.96</td>
<td>$139.14</td>
<td>$143.45</td>
</tr>
<tr>
<td>07</td>
<td>Enterprise Architect</td>
<td>$180.12</td>
<td>$185.71</td>
<td>$191.46</td>
<td>$197.40</td>
</tr>
<tr>
<td>08</td>
<td>Senior Subject Matter Expert</td>
<td>$142.00</td>
<td>$146.41</td>
<td>$150.94</td>
<td>$155.62</td>
</tr>
<tr>
<td>09</td>
<td>Project Manager</td>
<td>$89.97</td>
<td>$92.76</td>
<td>$95.64</td>
<td>$98.60</td>
</tr>
<tr>
<td>10</td>
<td>Software Technician 2 (Journeyman)</td>
<td>$47.86</td>
<td>$49.34</td>
<td>$50.87</td>
<td>$52.45</td>
</tr>
<tr>
<td>11</td>
<td>Applications Developer 1 (Junior)</td>
<td>$74.93</td>
<td>$77.25</td>
<td>$79.65</td>
<td>$82.12</td>
</tr>
<tr>
<td>12</td>
<td>Applications Developer 3 (Senior)</td>
<td>$145.76</td>
<td>$150.28</td>
<td>$154.94</td>
<td>$159.74</td>
</tr>
<tr>
<td>13</td>
<td>Software Developer/Engineer 1 (Junior)</td>
<td>$69.27</td>
<td>$71.42</td>
<td>$73.64</td>
<td>$75.92</td>
</tr>
<tr>
<td>15</td>
<td>Software Developer/Engineer 3 (Senior)</td>
<td>$128.48</td>
<td>$132.46</td>
<td>$136.57</td>
<td>$140.80</td>
</tr>
<tr>
<td>16</td>
<td>Senior Software Engineer</td>
<td>$98.66</td>
<td>$101.72</td>
<td>$104.87</td>
<td>$108.12</td>
</tr>
<tr>
<td>17</td>
<td>Software Development Manager</td>
<td>$139.97</td>
<td>$144.30</td>
<td>$148.78</td>
<td>$153.39</td>
</tr>
<tr>
<td>18</td>
<td>Systems Engineer 2 (Journeyman)</td>
<td>$96.41</td>
<td>$99.40</td>
<td>$102.48</td>
<td>$105.66</td>
</tr>
<tr>
<td>19</td>
<td>Systems Engineer 3 (Senior)</td>
<td>$124.67</td>
<td>$128.53</td>
<td>$132.52</td>
<td>$136.63</td>
</tr>
<tr>
<td>20</td>
<td>Senior Systems Engineer</td>
<td>$115.56</td>
<td>$119.14</td>
<td>$122.84</td>
<td>$126.65</td>
</tr>
<tr>
<td>21</td>
<td>Test Engineer 1 (Junior)</td>
<td>$75.95</td>
<td>$78.31</td>
<td>$80.73</td>
<td>$83.24</td>
</tr>
<tr>
<td>22</td>
<td>Test Engineer 3 (Senior)</td>
<td>$120.69</td>
<td>$124.43</td>
<td>$128.29</td>
<td>$132.26</td>
</tr>
<tr>
<td>24</td>
<td>Software Developer 2 (Journeyman)</td>
<td>$94.36</td>
<td>$97.28</td>
<td>$100.30</td>
<td>$103.41</td>
</tr>
</tbody>
</table>

**Discounts**

3% discount for NET 10 payment  
2% discount for NET 20 payment  
2% discount for orders equal to or greater than $250,000.00

**III. LABOR CATEGORIES DESCRIPTION**

**Applications Developer 1 (Junior)**

**Minimum Experience:** 0 years
Minimum Education: Bachelors Degree

Description: Designs, develops, enhances, debugs, and implements software. Troubleshoots production problems related to software applications. Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements. Designs and develops new software products or major enhancements to existing software. Evaluates effectiveness. Addresses problems of systems integration, compatibility, and multiple platforms. Consults with project teams and end users to identify application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of application software packages, application integration and testing tools. Resolves problems with software and responds to suggestions for improvements and enhancements. Acts as team leader on projects. Instructs, assigns, directs, and checks the work of others on the development team. Participates in development of software user manuals and technical reports. Performs work that requires practical experience and training. Work is performed under supervision.

Applications Developer 3 (Senior)

Minimum Experience: 15 years

Minimum Education: Masters Degree

Description: Designs, develops, enhances, debugs, and implements software. Troubleshoots production problems related to software applications. Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements. Designs and develops new software products or major enhancements to existing software. Evaluates effectiveness. Addresses problems of systems integration, compatibility, and multiple platforms. Consults with project teams and end users to identify application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of application software packages, application integration and testing tools. Resolves problems with software and responds to suggestions for improvements and enhancements. Acts as team leader on projects. Instructs, assigns, directs, and checks the work of others on the development team. Participates in development of software user manuals and technical reports. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

Computer Facility Lead Engineer

Minimum Experience: 10 years

Minimum Education: Bachelors Degree
**Description:** Designs, develops, implements, and operates computing data center facilities for complex applications. Analyzes the organizations computing needs and develops designs that include CPUs, mass storage, networks, cable plant, power and cooling infrastructure, operator terminals, and rack designed systems. Develops, implements, and operates systems with minimal supervision. Solutions provide for satisfaction of service level agreements.

**Computer Systems Administrator**

**Minimum Experience:** 5 years  
**Minimum Education:** Bachelors Degree  

**Description:** Responsible for the installation, configuration and maintenance of the organization's operating systems and all related systems or software. Analyzes and resolves problems associated with server hardware/software and applications software and ensures scalability and appropriate integration with other systems. Detects, diagnoses, and reports system related problems. Responsible for backup or recovery procedures. Reports to a supervisor or manager. The Systems Administrator contributes to moderately complex aspects of a project. Work is generally independent and collaborative in nature.

**Data Architect 3 (Senior)**

**Minimum Experience:** 10 years  
**Minimum Education:** Bachelors Degree  

**Description:** Designs, develops, and implements infrastructure to provide highly-complex, reliable, and scalable database to meet the organization's objectives and requirements. Analyzes organization's business requirements for database design, and executes changes to database as required.

**Database Administrator**

**Minimum Experience:** 5 years  
**Minimum Education:** Bachelors Degree  

**Description:** Administrates organization's database, using database management system to organize and store data. Ascertain's user requirements, creates computer databases, and tests and coordinates changes. Interacts with development and end-user personnel to determine application data access requirements, transaction rates, volume analysis, and other pertinent data required to develop and maintain integrated databases. Ensures performance of database.

**Enterprise Architect**

**Minimum Experience:** 10 years
Minimum Education: Bachelors Degree

Description: Develops and coordinates IT strategy and oversees implementation of integrated systems. Maintains and evaluates company's current equipment.

PROJECT MANAGER

Minimum Experience: 5 years

Minimum Education: Bachelors Degree

Description: Manages and oversees all aspects of a technology project to ensure it is completed on-time and within budget. Has overall responsibility for managing scope, cost, schedule, internal staffing, vendors, and contractual deliverables. Develops detailed project plans. Monitors project milestones and generate periodic status reports. Evaluates and manages risk. Incorporates quality measures and standards to project deliverables. Possesses strong knowledge of technology. Typically requires a bachelor's degree or equivalent. May require project management.

SENIOR SOFTWARE ENGINEER

Minimum Experience: 5 years

Minimum Education: Bachelors Degree

Description: Plans, conducts, and coordinates software development activities. Designs, develops, documents, tests, and debugs software that contains logical and mathematical solutions to business/mission problems or questions in computer language for solutions by means of data processing equipment. Applies the appropriate standards, processes, procedures, and tools throughout the development life cycle. Applies knowledge of computer hardware and software, subject matter to be programmed in business/mission applications, information processing techniques used, and information gathered from system users to develop software. Corrects program errors, prepares operating instructions, compiles documentation of program development, and analyzes system capabilities to resolve questions of program intent, output requirements, input data acquisition, programming techniques, and controls. Ensures software standards are met.

SOFTWARE DEVELOPMENT MANAGER

Minimum Experience: 10 years

Minimum Education: Bachelors Degree

Description: Manages software development efforts. Develops, plans and analyzes, designs products, and programs computer software that requires extensive research. Utilizes advance knowledge in the field of computer science or software engineering along with advanced knowledge of software development and methodologies.

SYSTEMS ENGINEER 2 (JOURNEYMAN)

Minimum Experience: 5 years
**Minimum Education:** Bachelors Degree

**Description:** Oversees engineering activities of an organization's information systems. Plans, designs, develops, evaluates, tests, and integrates an organization’s systems infrastructure, including the implementation and design of hardware and software.

---

**SENIOR SUBJECT MATTER EXPERT**

**Minimum Experience:** 14 years

**Minimum Education:** Bachelors Degree

**Description:** Develops and publishes corporate business automation plans using cost-effective delivery technologies in support of major corporate strategies. Performs complex software design activities integrating multiple technologies. Provides architectural guidelines for all software design activities to current and future technological environments. Maintains state-of-the-art knowledge of technologies, planning, design, and analysis methodologies. Responsible for the design and architectural guidelines for current and future software technological activities.

---

**SENIOR SYSTEMS ENGINEER**

**Minimum Experience:** 10 years

**Minimum Education:** Bachelors Degree

**Description:** Leads the planning and designing of an organization’s systems infrastructure. Ensures the accuracy and effectiveness of the system meet business/customers' requirements. Monitors the performance of systems and suggests improvements. Verifies and reviews system related documents/reports including installation procedures. Typically reports to a manager or head of unit/department. Works autonomously. Goals are generally communicated in "solution" or project goal terms. May provide a leadership role for the work group through knowledge in the area of specialization. Works on advanced, complex technical projects or business issues requiring state of the art technical or industry knowledge.

---

**SOFTWARE ARCHITECT**

**Minimum Experience:** 8 years

**Minimum Education:** Bachelors Degree

**Description:** Develops and publishes corporate business automation plans using cost-effective delivery technologies in support of major corporate strategies. Performs complex software design activities integrating multiple technologies. Provides architectural guidelines for all software design activities to current and future technological environments. Maintains state-of-the-art knowledge of technologies, planning, design, and analysis methodologies. Responsible for the design and architectural guidelines for current and future software technological activities.
SOFTWARE DEVELOPER 2 (JOURNEYMAN)

Minimum Experience: 2 years
Minimum Education: Bachelors Degree

Description: Develops, creates, and modifies general computer applications software or specialized utility programs. Analyzes user needs and develops software solutions. Designs software or customizes software for client use with the aim of optimizing operational efficiency. May analyze and design databases within an application area, working individually or coordinating database development as part of a team. Possesses and applies expertise on multiple complex work assignments. Assignments may be broad in nature, requiring originality and innovation in determining how to accomplish tasks. Operates with appreciable latitude in developing methodology and presenting solutions to problems. Contributes to deliverables and performance metrics where applicable. May supervise others.

SOFTWARE DEVELOPER/ENGINEER 1 (JUNIOR)

Minimum Experience: 1 year
Minimum Education: Bachelors Degree

Description: Develops, plans and analyzes, designs products, and programs computer software that requires extensive research. Utilizes advance knowledge in the field of computer science or software engineering along with advanced knowledge of software development and methodologies.

SOFTWARE DEVELOPER/ENGINEER 3 (SENIOR)

Minimum Experience: 10 years
Minimum Education: Bachelors Degree

Description: Develops, plans and analyzes, designs products, and programs computer software that requires extensive research. Utilizes advance knowledge in the field of computer science or software engineering along with advanced knowledge of software development and methodologies.

SOFTWARE TECHNICIAN 2 (JOURNEYMAN)

Minimum Experience: 0 years
Minimum Education: Associates Degree

Description: Assists engineers in the development of the systems infrastructure. Completes tasks related to the design and implementation of hardware and/or software for the systems. Tracks and reports on systems performance. Typically reports to a manager. Gains or has attained full proficiency in a specific area of discipline. Works under moderate supervision.
SYSTEMS ENGINEER 3 (SENIOR)

Minimum Experience: 10 years
Minimum Education: Bachelors Degree

Description: Oversees engineering activities of an organization's information systems. Plans, designs, develops, evaluates, tests, and integrates an organization’s systems infrastructure, including the implementation and design of hardware and software.

TEST ENGINEER 1 (JUNIOR)

Minimum Experience: 0 years
Minimum Education: Bachelors Degree

Description: Performs formal system testing activities for a particular project or subset of a larger project under supervision of more experienced test personnel. Performs analysis of documented user requirements and directs or assists in the design of test plans in support of user requirements for moderately complex to complex software or IT systems. May participate in all phases of risk management assessment and software/hardware development. Responsible for ensuring that the test design and documentation support all applicable clients, agency or industry standards timelines and budgets. Responsible for ensuring that testing conclusions and recommendations are fully supported by test results, and project managers are fully informed of testing status and application deviations from documented user requirements. Applies fundamental concepts, processes, practices, and procedures on technical assignments. Performs work that requires practical experience and training. Work is performed under supervision.

TEST ENGINEER 3 (SENIOR)

Minimum Experience: 15 years
Minimum Education: Masters Degree

Description: Performs formal system testing activities for a particular project or subset of a larger project under supervision of more experienced test personnel. Performs analysis of documented user requirements and directs or assists in the design of test plans in support of user requirements for moderately complex to complex software or IT systems. May participate in all phases of risk management assessment and software/hardware development. Responsible for ensuring that the test design and documentation support all applicable clients, agency or industry standards timelines and budgets. Responsible for ensuring that testing conclusions and recommendations are fully supported by test results, and project managers are fully informed of testing status and application deviations from documented user requirements. Provides technical/management leadership on major tasks or technology assignments. Establishes goals and plans that meet project objectives. Has domain and expert technical knowledge. Directs and controls activities for a client, having overall responsibility for financial management, methods, and staffing to ensure that technical
requirements are met. Interactions involve client negotiations and interfacing with senior management. Decision making and domain knowledge may have a critical impact on overall project implementation. May supervise others.

**EDUCATION & EXPERIENCE EQUIVALENTS**

Additional education beyond requirements can be substituted for experience requirements:

<table>
<thead>
<tr>
<th>Required Education</th>
<th>Actual Education</th>
<th>Credit for Additional Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS/GED</td>
<td>BA/BS</td>
<td>4</td>
</tr>
<tr>
<td>BA/BS</td>
<td>MA/MS</td>
<td>2</td>
</tr>
<tr>
<td>BA/BS</td>
<td>PhD</td>
<td>6</td>
</tr>
<tr>
<td>MA/MS</td>
<td>PhD</td>
<td>4</td>
</tr>
</tbody>
</table>

Additional experience beyond requirements can be substituted for educational requirements:

<table>
<thead>
<tr>
<th>Actual Education</th>
<th>Required Education</th>
<th>Additional Years of Experience Required for Educational Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA/MS</td>
<td>PhD</td>
<td>4</td>
</tr>
<tr>
<td>BA/BS</td>
<td>MA/MS</td>
<td>2</td>
</tr>
<tr>
<td>HS/GED</td>
<td>MA/MS</td>
<td>6</td>
</tr>
</tbody>
</table>

**IV. ABOUT ATHENA**

Incorporated in 2009, Athena Sciences Corporation (“Athena”) is an SBA HUBZone Certified Small Business that provides technical services and solutions to commercial and government clients: computer systems engineering, software development, systems administration and operation, systems maintenance, operations technical support, database administration, cloud-based solutions, and Artificial Intelligence (AI). This work has been performed in support of the DoD, NASA, DHS, US PTO, IRS, NYC MTA, State of West Virginia, and the Commonwealth of Virginia.

Athena is TRUSTED
- 99.8% commercial product satisfaction
- 100% success in contract deliveries (20+) within budget
- Solution development for DHS, DoD, IRS, NYC, VA & WV

Athena is COST-EFFECTIVE
• Multi cost center organization enables low price services LOB
• Agile engineering and flexible designs
• Completion of Afghan biometrics system under budget

Athena is INNOVATIVE
• 1st cloud-ready biometrics examination product
• Awarded Army artificial intelligence R&D project
• 1st US big-data biometrics architecture
• AI-based facial recognition technology

As a partner, we work to deliver trusted, cost-effective, reliable, and innovative solutions for mission-critical problems.

LEADERSHIP

Dan McCaugherty, President & CEO

Dan McCaugherty brings over 30 years’ experience in the research, development, and operation of complex critical systems for federal and commercial clients to include the DoD, NASA, DOE, DOT, DHS, and various commercial clients.

After graduating with a BS in Aeronautical and Astronautical Engineering from the University of Illinois, Mr. McCaugherty worked as a flight control engineer and technical manager on Space Shuttle flight and ground systems. He then served as a solution architect and manager for Independent Verification and Validation of critical systems while with Titan Corporation (through acquisition of AverStar and Intermetrics). In 2001 Mr. McCaugherty joined ProLogic, Inc. whereas a Vice President, he initiated lines of business in the areas of military tactical communications, net-centric simulations, IT services, data analytics, and energy management.

In 2009, he founded Athena, steering the corporation to provide systems engineering for space systems, simulation and emulation based advanced test automation for embedded computing, development of cloud-based enterprise systems, and research and development of biometrics products and systems. Most recently he has strategically guided the company to develop AI-based solutions for biometric identity matching and leading the integration of national level automated biometric identification systems (ABIS) resulting in a three-year CAGR of 45%.

Dan Nawrocki, Vice President & CEO

Dan Nawrocki has over 15 years’ experience as an innovator and system architect. Graduating with a BS in Computer Engineering and Computer Science from West Virginia University, Mr. Nawrocki developed novel spacecraft flight simulation simulators at ProLogic and designed and developed national-scale biometric systems at Northrop Grumman.

He joined Athena in 2010, where he has since led development of the Athena Themis™ biometrics product and served as consultant to Northrop Grumman and Leidos for
defense and homeland security biometrics systems. An AWS certified solutions architect developer, Mr. Nawrocki designed multiple cloud-native and cloudy-read systems and products for use by the federal government (DHS, Army, US Treasury). Mr. Nawrocki was also the principal innovator for the NASA GO-Sim project, which became a 2012 NASA Software of the Year finalist representing Goddard Space Flight Center.

Mr. Nawrocki was chosen to be Athena’s Vice President and CTO in 2014.