



Prysm's technical experience and capabilities span over ten years with the IC community providing critical resources averaging over 22 years of experience. Prysm continues to employ highly skilled TS/SCI Full Scope Poly professionals serving in multiple technical disciplines.

### **Our capabilities include:**

#### **Automated Access Management**

Prysm Technology has twelve years of experience implementing software solutions that authenticate and authorize access based on the customer's LDAP Identity Management service. The user authenticates to servers using two-way SSL by providing a client X.509 certificate. Privileged access is authorized based on addition of roles to the user LDAP record and/or addition of the user to LDAP groups.

#### **Enterprise Applications**

Prysm Technology has implemented several enterprise-scale applications of varying purposes. These applications were hosted on internal cloud architecture and connected with other applications through web services and other customer standard services through other protocols. Other examples of enterprise applications have been federated search applications where multiple datasources are queried and provided to the user in one interface, another high-visibility document management application that converted legacy hardcopy documents into electronic records, and lastly integration with COTS products such as SharePoint and Documentum and various GOTS products.

#### **IT Professional Services**

Prysm Technology has a strong cadre of consultants across the entire IT spectrum. These include network engineers, telecom engineers, software engineers, help desk/close support, IT project management, (PMP certified, ITIL certified and Scrum Masters) and system integration.

#### **Software**

Prysm Technology's development experience includes JEE, .NET, PHP, and JavaScript web application solutions built on top of Oracle and MySQL databases. In the fast-changing world of software development, Prysm Technology continues to stay at the forefront of the industry trends.

#### **Systems Software**

Prysm Technology has developed multiple desktop tools to perform functions such as querying databases and external data sources and systems.

### **Administrative / Business Tools**

Prysm Technology has developed multiple desktop tools to assist Windows system administration duties as well as perform other needed functions.

### **Hosting Environments**

Prysm Technology's system administrators have extensive experience managing systems hosted on both Windows Server and LINUX platforms. Our experience includes hosting those systems on stand-alone servers, virtualized servers, and on enterprise networks, including the cloud. We apply industry and customer security standards on these systems.

### **Virtualization**

Prysm Technology's system administrators have created and managed servers on virtualized Windows Server environments for many years using industry best practices.

### **Cloud Computing**

Prysm Technology has followed industry and customer trends by moving more of our applications to the cloud over the past several years. Installations on the cloud have realized operational and financial efficiencies that enable speedy delivery to the end user, cost savings to the customer, while not sacrificing any functionality.

### **Software Testing**

Prysm Technology has conducted software testing of various enterprise-scale applications. These applications were hosted on Windows and Linux platforms and are currently in the process of transitioning to the cloud. The utilization of various scripting and automation tools, such as BASH and Selenium, are used in conjunction with other COTS/GOTS products to verify system requirements and functionality.

**Women Owned Small Business**

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**Minority Disadvantaged Small Business**

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**HubZone (Pending)**

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