



Privilege Management Solutions

The Federal Government is increasingly seeking solutions capable of implementing the secure and open privilege management infrastructure necessary in the 21st century. Emerging methods such as Attribute-Based (ABAC), Policy-Based (PBAC), and Risk-Adaptive access control (RADAC) are used to develop capabilities secure enough for Department of Defense (DoD) yet flexible enough to allow extensible access as needed to support joint mission tempo. At Technica, we have demonstrated that we have the experience required to serve as a trusted advisor to the DoD and the Intelligence Community (IC) in privilege management services, solutions, and thought leadership.

A variety of tools, technologies and methods have evolved over time to identify individuals and authorize access to secure information. These techniques range from early hardware-based access control lists (ACLs) to more sophisticated methods such as Bell-LaPadula and Multi-Level Security (MLS). The history of privilege management technology, informed by the information explosion, the rise of the Internet, mobile applications, and the need to share information securely has resulted in a new platforms capable of managing thousands of users accessing millions of information objects from any point on the globe. Through our work within DoD and IC, combined with independent research, engineering and development; we have established a strong foundation in next-generation technology to provide the Federal Government with the products and capabilities that their missions require and narrow the decision cycle.

Our Information Assurance Services

- ▶ Independent Verification and Validation
- ▶ Network Security Engineering
- ▶ Privilege Management
- ▶ Security Testing and Evaluation

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GOSAC-N

Government Open Source Access Control-Next Generation (GOSAC-N) is our government open source (GOS) ABAC reference implementation (RI) and provides a platform for demonstrating, testing, interoperability, and evaluation of next-generation privilege management methodologies. GOSAC-N provides a model for compliance with ABAC requirements such as the Defense Information Systems Agency (DISA) ABAC Engineering Blueprint and furnishes a mechanism for Government to incorporate best-of-breed commercial open source software.

We believe that DoD and the IC can successfully embrace a GOS model for software development and service delivery, as exemplified by the National Security Agency (NSA) Ozone Widget Framework (OWF) project, DISA's National Senior Leadership Decision Support Service (NSLDSS), and Forge.mil. GOSAC-N is the cornerstone of our approach to privilege management and consistent with our commitment to apply open source technology to solution development.

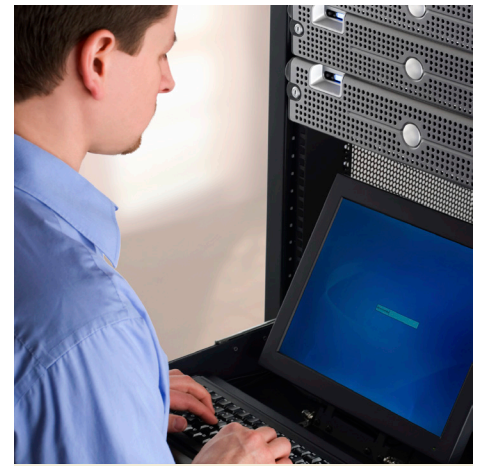
GOSAC-N can be used to provide ABAC to an ever-growing variety of applications including: Microsoft SharePoint 2010, the Ozone Widget Framework, Apache Tomcat, Microsoft IIS, Jabber, ApacheFuse ESB, and SQL databases.

What Sets Technica Apart

Technica is a leader in cybersecurity and identity management solutions for both federal and commercial client environments. We are experienced and knowledgeable about the objectives and challenges of the government customer.

- ▶ **Proven Mission Support**—Over 90 program managers and engineers supporting DISA PEO-MA IA5, NS, CSD, GIG Enterprise Services Engineering and OSD NII Information Assurance.
- ▶ **Proven Development and Sustainment Experience**—Network Services (NS) Defense Information Systems Network (DISN) Operations Support System (OSS), PEO-MA Host Based Security System (HBSS), and Computing Services (CSD) Defense Logistics Agency (DLA) Enterprise Business Service (EBS) and Enterprise Data Center (EDC) Migrations.
- ▶ **Demonstrated Proven Functional Testing Capability, Processes and Controls Across Multiple DISA Programs**—NS DISN OSS, PEO-MA IA3 Virtual Desktop, PEO-GES Haipe, PEO-MA IA5 HoneyGrid/HBSS.

Technica has been supporting the Federal Government for 20 years. We maintain real-world experience, design security solutions, establish repeatable processes and integrate and field complex solutions. Our team of professionals supports acquisition and asset management efforts, develops and shares project knowledge and training data, and provides valuable customer support and solution sustainment. Contact us today to find out how we can develop an Identity and Access Management Solution for you.



Company Information

- ▶ Veteran and Minority Owned
- ▶ Small Disadvantaged Business
- ▶ CMMI Level 2 Program Management
- ▶ Certified PMP Resources
- ▶ Certified ITIL v3 Expertise

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