

IDENTITY, CREDENTIAL, AND ACCESS MANAGEMENT (ICAM)

Mature Your ICAM Strategy with Three Wire & BeyondTrust

State of the Industry

Identity management, also known as identity credentials, and access management (ICAM), is a framework of policies and technologies to ensure the right users have the appropriate access to technology resources. An effective ICAM framework allows users seamless movement between a home station and a deployed location to meet their mission. These resources may be in a cloud environment, on-premises, or in a hybrid architecture and ensure the proper identification, authentication, and authorization of the individual for access to applications, systems, and networks.

As the DoD moves aggressively towards a data-centric Zero-Trust Architecture (ZTA), the first and most important step in this journey requires the services to evolve towards a cybersecurity strategy with a multi-faceted Identity, Credential, and Access Management (ICAM) foundation. ICAM encompasses a full range of activities related to creating digital identities and maintaining associated attributes, credential issuance, and authentication, which lead to access management decisions based on authenticated identities and associate attributes. A tightly integrated, complete ICAM solution is critical to the foundational phase of any ZTA effort.

Currently, a de-centralized strategy has led to disparate ICAM capabilities managed at an organizational level that require resolution to meet enterprise needs, to include the tactical environment. Centralized governance with a consistent, standards-based approach decreases operational risk of compromise, increases efficiencies and effectiveness, and leads to a more fiscally sustainable environment.



THREE WIRE SYSTEMS

Founded in 2006, Three Wire is the leader in innovative and efficient technology solutions for government agencies and large enterprise corporations. Our approach to projects is grounded in solid program management and process improvement principles. With those principles in mind, we design solutions to support your business goals that deliver superior results.

CONTRACT VEHICLES

- NASA SEWP V
- GSA MAS
- NITAAC CIO-CS
- ARMY HR SOLUTIONS
- GSA 2GIT
- GSA GSS



Roadmap to Implementation



Help Define your Objectives



Keeping Ahead of Issues

An Integrated Approach

Three Wire Systems and BeyonTrust deliver an integrated ICAM solution by incorporating DevOps Agile practices and leading-edge partner capabilities into a portfolio of industry-leading ICAM offerings. Our approach provides a solution that is comprehensive, cost-effective, simple to manage, easily accessible, and sustainable. The policies, workflows, and processes are centrally maintained and available in a single tenant environment.

Our ICAM solution offers over 100 pre-built and fully integrated use cases and workflows that can be easily modified or extended to address emerging organizational requirements. DoD Services and Federal Agencies can exponentially accelerate their ICAM efforts by leveraging our existing integrated ICAM processes.

An example of this successful approach is with a client within the DoD, where approximately 80 fully integrated workflows were delivered in a one-week timeframe, demonstrating a rapid and cost-effective solution for meeting ICAM enterprise requirements. Additionally, our approach gives clients the tools to reach IL-5 certification for storing and processing Controlled Unclassified Information (CUI) within 2 weeks of access to the solution.

In Conclusion

Our ICAM solution provides the foundation for services to leverage an enterprise-class integrated identity system, whether deployed in a single cloud, multi-cloud, on-premises, hybrid, or tactical environment. Our experienced team has built some of the largest ICAM implementations on the most sensitive and secure networks in the world. We have built a private tenant architecture based on automation that is repeatable, scalable, and available and can bring these services into your organization easily.

Additionally, we can manage the infrastructure, upgrades, patching, maintenance, backup, disaster recovery, monitoring, and alerting on this scalable platform, allowing you to focus on doing what you do best...meeting your mission!



CUSTOMERS



NEXT STEP

Contact us today to learn how we can help your organization incorporate ICAM into your strategic missions and cybersecurity goals!

THREE WIRE SYSTEMS, LLC. | www.threewiresys.com | info@threewiresys.com | 703.776.9731