

Solution Brief

Identity Credentialing and Access Management Solution

Federal ICAM Platform Empowered on Dell Technologies

Establishing a Foundation for Zero Trust

Recently, the U.S. Government has been strengthening its approach to cybersecurity and it has identified the need for US Federal and Department of Defense Agencies to strengthen their cybersecurity frameworks with strong Zero Trust principles. The key foundation of Zero Trust is the validation of identity for users, systems, applications, and services. The implementation of a comprehensive Identity Credentialing Access Management (ICAM) is critical to this pursuit.

Solution advantages



Lower deployment time and costs



Simplified purchasing through single product SKU



Bundled services including on-site deployment and accreditation assistance

Solution features



Rapid Onboarding



Identity services for users, services, apps



Zero-trust principle architecture

Implementing a proven ICAM Solution that can allow for gradual onboarding

Dell Technologies has teamed with industry leading partners to develop an ICAM solution that has been effectively deployed within US Federal and Department of Defense agencies.

Dell Technologies recognizes these challenges and collaborates with select partners to leverage their experience, insight and technological advantages to develop a predefined ICAM platform that can help you quickly achieve accreditation milestones for your Authority to Operate in the US Federal and DoD networks.

This ICAM platform is currently undergoing deployment in high security environments and to achieve U.S. Federal government security program accreditation. Full product offer is targeted for mid 2022.



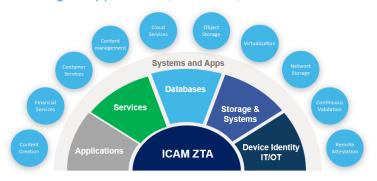
Package options

The ICAM solution is available in a proof of concept model that is expandable to a full network implementation from edge, through the data center and into the cloud.

Rapid Onboarding

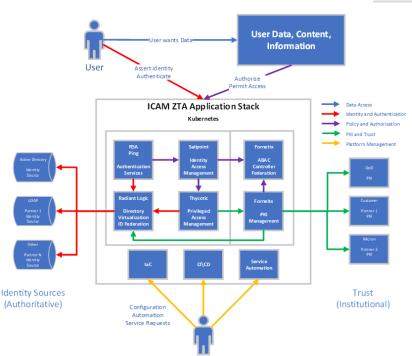
The ICAM solution supports component level onboarding. This allows for the flexibility to begin deployments within the data center with capabilities to bring on edge and cloud elements as the solution is expanded. This flexibility helps customers build out their ICAM based on their operational and budgetary considerations

Rapid onboarding of Applications, Services, and Infrastructure





ICAM ZTA SW + Dell HW CAPEX or OPEX



Administrator

ICAM ZTA Core Application Stack

- Zigebyte Kubernetes: Container Services
- Fornetix VaultCore: PKI Services, ABAC Controller
- Thycotic Centrify: Privileged Access Management
- SailPoint: Identity and Access Management
- Radiant Logic: Directory Virtualization
- Ping Identity or RSA: Authentication Services

Additional Full Integration:

- Infrastructure as Code
- Service Automation
- CI\CD for services

ICAM ZTA external Integration Points

- Customer PKI
- Customer Identity Sources



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