DoD CIO Identity, Credential, and Access Management

Enabling the *right consumer* to access the *right information*, at the *right time*, for the *right reasons*

DoD CIO's Role & Responsibilities

1. Develop a cohesive ICAM strategy and promote a unified vision for ICAM across the DoD

2. Establish enterprise ICAM architecture

3. Prioritize ICAM investments, and approve ICAM-related IT budgets

4. Establish policy; measure and report policy implementation

5. Oversee stakeholder collaboration and requirements management

Mission User Benefits

- Support access to DoD mission-essential systems in federated and degraded environments
- Serves as critical component of Joint All-Domain Command and Control (JADC2)

Business User Benefits

- Simplify authentication through use of a single credential to access multiple applications
- Streamline access management through automated account creation and updates

Mission Partner Benefits

- Provide secure access to DoD resources without needing a CAC
- Support information sharing with allied, coalition, federal, & industry partners

Beneficiary Benefits

- Strengthen data protection and user-friendly, secure sign-on
- Simplify the log-in process

DIGITAL MODERNIZATION — LETHALITY, CYBER, CLOUD, REFORM, C3, AI, PARTNERSHIPS — WARFIGHTER, DATA

SECURE — EFFICIENT

✓ **Support Secure Information Sharing**: Provide access to authorized consumers with a valid need to know

✓ **Support Modernization:** Implement agile, flexible, and scalable Enterprise solutions

✓ **Accelerate Access**: Implement automated processes to onboard users faster

✓ **Enhance Compliance:** Mitigate access control audit findings

✓ **Reduce Cost:** Consolidate solutions to minimize duplication of effort
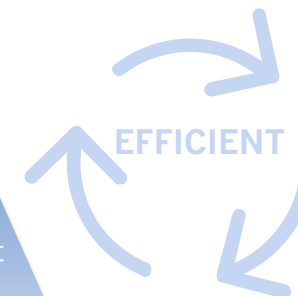
DoD CIO's Vision & Priorities for ICAM

Zero Trust Enablement: Provide the policies and prioritization needed to deploy the ICAM capabilities necessary to implement Zero Trust principles

Enterprise Shared Services: Drive enterprise ICAM solutions that meet mission requirements, create efficiency, reduce cost, and enhance the DoD's security posture

Governance: Engage stakeholders and increase the efficiency and effectiveness of the decision making needed to address gaps and oversee delivery of ICAM capabilities

Accelerated Adoption: Educate stakeholders and activate organizational change to drive adoption of enterprise solutions and capabilities

Continuous Innovation: Adapt to industry standards and partner with academia to inspire creative solutions

Additional information about the ICAM Strategy and ICAM Reference Design can be found on the https://dodcio.defense.gov/Library/.