BUREAU OF THE Fiscal Service
U.S. DEPARTMENT OF THE TREASURY

CAIA
Common Approach to Identity Assurance

Common Approach to Identity Assurance (CAIA)
AGA Technology Transformation Summit

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About Us

At Fiscal Service, we leverage our experience and leading-edge Identity and Access Management technology to deliver shared service solutions so agencies can focus on transacting business with their customers.

For 25+ yrs., we've provided Identity, Credential, and Access Management (ICAM) services such as Identity Management, Single Sign-On, and Public Key Infrastructure (PKI).

Common Approach to Identity Assurance (CAIA) is a Fiscal Service-led initiative focused on standardizing the way users register and log in to applications.

CAIA
Common Approach to Identity Assurance

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Our Vision

The CAIA initiative stemmed from a need to implement a common approach to identity assurance, modernize ICAM services, and conform to the National Institute of Standards and Technology's digital identity guidelines.
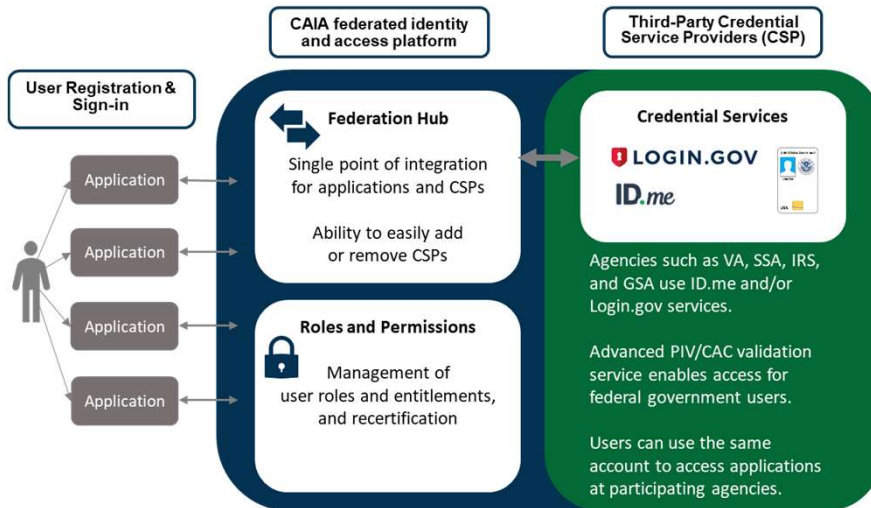
Key components of our strategy:

1. Implement an identity hub to support the use of external digital identities and provide business areas with multiple credential service provider options
2. Assess each application's identity and authentication requirements and implement accordingly
3. Utilize federated trust relationships between service providers and applications
4. Eliminate identity silos

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Our Service

CAIA federated identity and access platform

Third-Party Credential Service Providers (CSP)

User Registration & Sign-in

Application
Application
Application
Application

Federation Hub

Single point of integration for applications and CSPs

Ability to easily add or remove CSPs

Roles and Permissions

Management of user roles and entitlements, and recertification

Credential Services

LOGIN.GOV
ID.me

Agencies such as VA, SSA, IRS, and GSA use ID.me and/or Login.gov services.

Advanced PIV/CAC validation service enables access for federal government users.

Users can use the same account to access applications at participating agencies.

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Customer Experience

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Implementation Timeline

Interest and expedited timelines were driven by requirements for:

- NIST 800-63-3 conformance
- Increased security, fraud prevention, and threat response
- Improved customer experience
- Operational efficiency
- Executive Order 14028 on Improving the Nation's Cybersecurity alignment
- Multi-factor Authentication (MFA) Compliance
- Zero Trust Requirements OMB 22-09 alignment

Application Onboarding - Projections vs. Actual

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Current CAIA Metrics

180+ MFA Compliant Applications

973+ Federation Partnerships

1.5M+ User Identities Onboarded

17,208,421+ Authentications

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