

Brochure

# Delivering identity solutions for missions that matter

HPE Assured Identity Federation



**Hewlett Packard**  
Enterprise

## Business challenges

Cyber threats continue to be a daily, moving target, and identity remains at the heart of attacks. Whether it is targeting authentication tokens, sophisticated password-stealing Trojan attacks, rogue certificates, or misappropriated accounts, the gaps make for easy disruptions by hackers and fraudsters. Hackers gain access to confidential resources, and identities are stolen for later use in financial and resource fraud. Agencies and organizations are constantly on the defense and still lack a good offense.

If you experience similar scenarios in your organization, HPE Assured Identity Federation (AI Federation) may help. AI Federation provides a fast, deceptively simple security solution

to identity and access threats faced by public sector and commercial clients through a trusted, secure framework enabling information sharing between organizations. AI Federation is offered as an on-premise solution or as a cloud-based service. The cloud-based service option increases productivity by seamlessly providing access to interagency and business partner applications, while integrating enterprise identity management tools, all without the need for capital investment. You can now reap the benefits of credentialing without making a substantial outlay—while leveraging Hewlett Packard Enterprise's extensive experience, people, processes, and tools.

## How we can help

Technical and business complexity, legacy environments, and uncertain financial returns in implementing identity, credentialing, and access management (ICAM) impose challenges on organizations. The HPE AI Federation solution solves many of these challenges by introducing a low-cost, industry-standard framework to address the cross-domain, application interoperability challenge that can be deployed more quickly than traditional identity systems.

## What you can achieve

- Increase security with lower administrative burden
- Shorten time to market for federation implementation
- Improve citizen services and simplify access to online resources across agencies and their business partners
- Manage the HPE identity solution through business, not IT
- Assure compliance with HSPD-12, OMB M-11-11, FICAM Roadmap, and HIPAA requirements
- Reduce identity management costs; lower total cost of ownership
- Leverage new mission opportunities through shared agency access to applications, resources, and services

## Benefits

### AI Federation features

**Single sign-on: one ID, one password**—AI Federation brings a centralized authentication infrastructure to leverage across multiple internal and external applications, enhancing security and improving the end-user experience (single sign-on, Web access management, portal authentication, and PIV enablement). Imagine authenticating once and accessing the entire collection of agency-related resources, regardless of their locations on the Internet, during a typical work day. Resources can be internal to a user's own agency, an external partner, and even cloud resources like [SalesForce.com](https://www.salesforce.com) or Google™ Apps. AI Federation makes this possible using open standards in a quick-to-market implementation approach.

**Federation**—Trusted access to other agency resources. Extends the simplified sign-on vision to include applications outside the enterprise (SAML, WS-Fed, OAuth).

**Federated identity**—Share identity information only as needed. Federating identities means reducing the number of identities that agencies (and users) must manage. Instead of agencies having to manage both internal and external identities, they can focus on the users they know best—their own—and rely upon other agencies to securely manage their own users. Account linking between organizations reduces duplicate account creation and application integration:

- Provides timely profile or roles-based resource access to users, including partners, citizens, suppliers, and other communities relevant to the mission objectives
- Allows chained relationships between multiple organizations to complete a single transaction

**Increased security**—When employers manage credentials of external users (instead of the hosting agency), the validity of those credentials are more certain. An agency does not have to hope it will be informed of important credentialing events. Users locked out, terminated, or otherwise deprovisioned from their own agency cannot access the host agency's resources (in real time). The host agency no longer needs to wait for a scheduled data download of changes from each partner, much less process such changes. Users are precluded from accessing the hosting agency's resources simply by virtue of their status at their host agencies. What happens at home reaches to partners without the need for complex synchronization services.

**Governance**—Capture and present auditable security events. All access events are captured, and can be used for compliance auditing and reporting with various federal requirements.

**Improved end user productivity**—Citizens, government employees, and suppliers spend significant time trying to access the resources necessary to complete transactions with government agencies. AI Federation streamlines the user workflow and assures the right person gets access to the right resources when needed.

## Why HPE

- The HPE Assured Identity Federation solution is a highly scalable enterprise solution that is flexible, easy to use, and includes cost-effective on-premise and cloud-based delivery that allows clients to pay for only the identity services they use.
- HPE is a Gartner-recognized market leader in identity management, with extensive experience in implementing and integrating solutions. We deliver best-in-class identity, credentialing, and access management practices.
- Hewlett Packard Enterprise has managed some of the largest, most complex identity transformations in U.S. public sector, critical infrastructure, and commercial industries.
- HPE is a single source for full lifecycle identity management solutions. HPE is positioned to integrate a full range of identity management capabilities into your enterprise IT architecture.

Learn more at  
[hpe.com/gov/security](http://hpe.com/gov/security)

Or contact your HPE account representative or email [cybersecurity@hpe.com](mailto:cybersecurity@hpe.com)



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