

3 considerations for modernizing authentication



Bringing reader-less workflows to print devices

New ways of working require a new approach to keep businesses, data and people secure. Endpoint security is an important area of focus that is increasingly challenging with evolving cyber threats. In response, IT leaders are looking to modernize and standardize authentication policies across endpoints—including printers. As you consider extending modern authentication to printers, ask yourself these three critical questions:



- 1 How are you deploying a Zero Trust-compatible identity model across your workplace?
- 2 Can you meet diverse data security and compliance regulations?
- 3 Are you able to find overhead efficiencies within the modernization journey?

1 Deploying a Zero Trust identity model across your workplace

Modern authentication capabilities underpin a broader transition to a Zero Trust security model. There is a growing demand to allow devices to be managed and operated in hybrid environments, which requires validating access through Zero Trust principles. For printers, this requires device-based authentication and use of authentication apps to enable secure access.

HP Authentication Suite can help you achieve both:



HP Authentication Manager

HP Authentication Manager lets you link to an existing identity management system and deploy an authenticating app to the printer.



HP Secure Authentication

HP Secure Authentication provides a smartphone-based multi-factor authentication (MFA) solution.





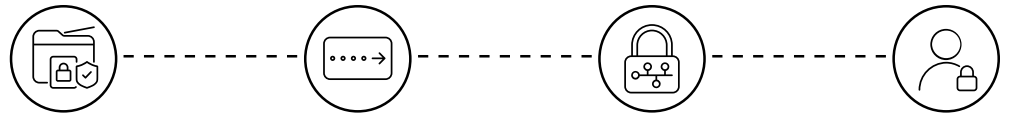
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Meet diverse data security and compliance regulations

Most businesses handle sensitive data and are subject to strict compliance obligations such as HIPAA, PHIPA, GDPR, ISO 27001, the Gramm-Leach-Bliley Act, or PCI DSS Level 1. IT teams often struggle to meet data security and compliance regulations that vary across global markets.

HP Authentication Manager provides complete control to meet your organization's unique needs:

- ✓ Seamless token-based authentication between endpoint and customer identity management systems.
- ✓ Flexible implementation options with the choice of self-hosted or cloud-based deployment.
- ✓ Customer-controlled policy with no duplication or unnecessary storage of user data.



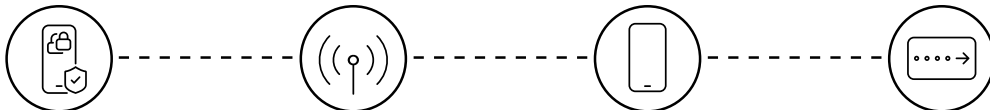
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Find overhead efficiencies within the modernization journey

Every organization is looking to do more with less. Overhead costs for RFID cards and associated readers are high. Replacing card readers can save money on asset administration and control.

HP Secure Authentication enables a complete reader-less workflow leveraging users' smartphone to:

- ✓ Replace need for RFID cards and readers.
- ✓ Enable MFA using a single mobile app used across the organization.
- ✓ Complement physical token authentication (BLE card emulator).



Extend modern authentication beyond the PC

HP Authentication Suite can help you:

1

MODERNIZE IDENTITY MANAGEMENT AND SECURE ACCESS

Embrace mobile-driven authentication flows, eliminating the need for RFID cards or readers while helping to provide a secure and convenient experience for users.

2

STREAMLINE AUTHENTICATION EXPERIENCES

Implement a consistent authentication policy and robust security controls for a unified experience for the user across PCs and print devices.

3

MAINTAIN DATA PRIVACY, CONTROL, AND COMPLIANCE

Take control of authentication at the device level while enhancing your compliance posture with the flexibility to self-host the platform.



Get started



Help your printers remain accessible yet secure.
Contact your HP representative about HP Authentication Suite.



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