HP Access Control
Printing Solutions

Today, you are facing fierce pressures to reduce costs, improve efficiencies and address regulatory requirements. If that were not enough, you must improve security and fleet management, and keep a watchful eye on environmental concerns. We developed the HP Access Control Printing Solutions to help you address these issues and keep your competitive edge.

HP Access Control Printing Solutions can help mitigate security and compliance risks, as well as protect your sensitive documents and device functions.

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Like servers and desktops, your printers and multifunction peripherals (MFPs) can be vulnerable to attack if steps are not taken to secure them. The costs of exposing sensitive documents—such as patients' health care information, stolen intellectual property, financial plans and customer lists—can be substantial.

HP Access Control Secure Printing Solution:
Deliver powerful authentication, authorization and activity log capabilities to prevent fraudulent use, protect data

privacy and enhance fleet management. This simple-to-deploy and easy-to-maintain solution is available on HP multifunction and single function printers.
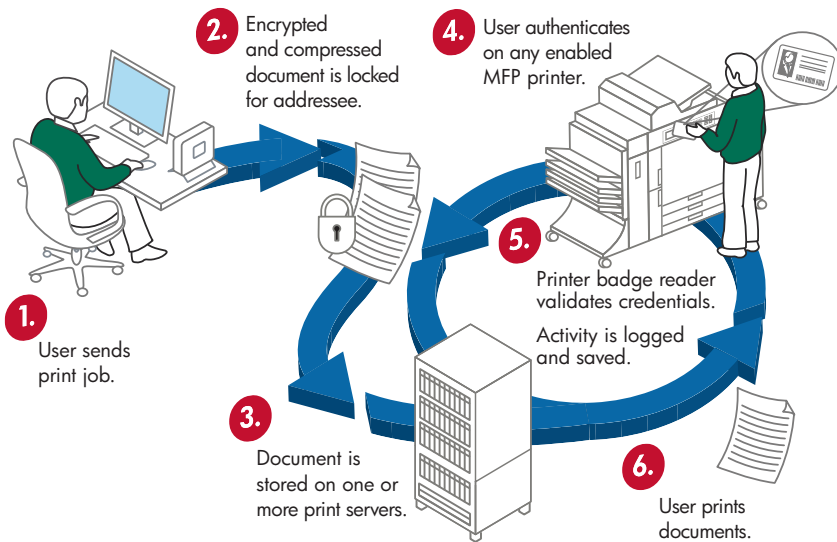
Authentication: Verify users' identity.

- Choose from a range of authentication methods: PIN code, proximity card or smart card.
- Integrate with many smart card operating systems including ActiveIdentity, Gemalto, Oberthur and other government card environments.

Authorization: Manage users' access to device functions.

- Restrict unauthorized users from devices, while giving administrators the ability to track copying and digital sending functions by employee.
- Prevent malicious anonymous e-mail sent from MFP devices by pre-populating the "from" and/or "to" fields based on the user's ID or a pre-determined destination.
- Integrate with existing user directories such as Active Directory and LDAP.

Activity log: Track all printing, copying, scanning and e-mail activities conducted at the device.

- Curb abuse by making users accountable for their activities at the device.
- Facilitate meeting regulatory and/or company policy requirements by enabling companies to export and retain records of activity conducted at the printing device.

1. User sends print job.
2. Encrypted and compressed document is locked for addressee.
3. Document is stored on one or more print servers.
4. User authenticates on any enabled MFP printer.
5. Printer badge reader validates credentials. Activity is logged and saved.
6. User prints documents.

• Capture comprehensive usage data by device, user, department or cost center through embedded device and server software.

• Set quotas for end users to understand and manage organizational printing costs more precisely.

• Improve client-billing processes—as well as internal forecasts and budget allocations—with information collected and reported.

• Leverage usage information to facilitate printing cost-recovery initiatives curbing waste.

Why HP?

HP is a globally recognized leader in imaging and printing solutions for large organizations. We offer technical expertise, and reliable products and solution sets that allow our customers to benefit from:

• Consulting services, including procurement, installation, management and support that can be customized to enhance your organization's effectiveness

• Relationships with industry solution providers

• Powerful solutions to optimize your environment, improve the bottom line and help the planet

How do you get started?

Contact your local HP representative to:

• Set up a workshop with HP to assess your specific business needs.

• Establish a plan to implement the best solution for today and into the future.

• Identify an environmental approach that can help your company save money.

To learn more, visit **www.hp.com/go/ws/printsecurityandcompliance**.

It's not always external threats that pose risks to your organization. Recently, an investment bank employee leveraged confidential information about impending deals from documents left on a nearby, unsecured printer. The result: $7 million in ill-gotten gains, litigation and negative publicity for the firm.

HP Access Control Secure Pull Printing Solution:
Mitigate security and compliance risks, and reduce paper waste.

• Facilitate convenience printing by allowing users to retrieve print jobs when and where they want on any enabled device within your corporate network.

• Achieve greater security and compliance by encrypting and storing print jobs until authorized users are ready to retrieve their documents.

• Boost environmental sustainability efforts by reducing unclaimed pages at the device.

• Reduce "print and sprint" by providing confidentiality on print jobs sent to shared devices as the individuals must authenticate before their jobs are printed.

HP Access Control Job Accounting Solution:
Track, manage and account for all print activity in the fleet as well as e-mail, copy and fax activity at the HP device.

HP three-part approach	Optimize infrastructure	Manage environment	Improve workflow
HP imaging and printing solutions help enterprise customers reduce costs, increase worker efficiency and accelerate business results. Specifically, we work with you to:	By aligning specific IT operations with business goals, HP can help solve today's issues and build a plan for the future to address your most critical challenges.	Working together, we can help you focus more on your business, reduce support and supplies costs, and tighten security.	By streamlining your document-intensive processes, we can help you deliver a more efficient and accessible environment for managing and sharing information.

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