



Improve security and control for your print environment

HP Access Control Print solutions



HP Access Control (AC) Print solutions help secure devices and print jobs and track printing usage by simplifying authentication, pull printing, job accounting, and auditing

What if you could...

- Enhance the security of networked printers by easily authenticating devices and users?
- Offer mobile and remote workers, as well as print-reliant departments, the access and features they need?
- Increase the rate of return on infrastructure investments by tracking activity by device, user, and department?
- Cut print costs across the organization with rules-based printing and intelligent routing?



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The challenges of uncontrolled print environments

Besides being a headache for IT, uncontrolled print environments can compromise security—and your bottom line. Secure print solutions and services is a clear need for businesses, given the fact that 59% of organizations reported a print-related data loss incident in the past year (70% for retail).¹ Protecting information, securing devices, and measuring the true costs of imaging and printing can be costly and complicated. HP Access Control Print has the solutions.

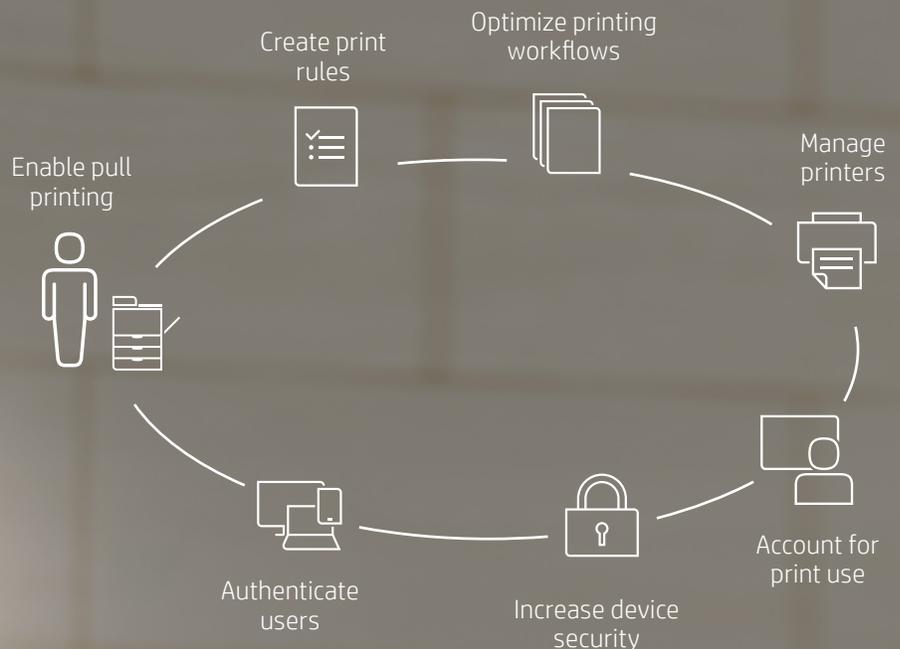
Transform for a more efficient and secure print environment

HP Access Control (AC) Print solutions makes it easy to monitor and control imaging and printing costs. HP AC Print solutions let you collect and track data by device and user, and use this information to help establish more responsible behaviors, lower expenses, and eliminate unclaimed documents.

You can use HP AC Print solutions to enable print authentication, authorization, and secure pull-printing capabilities across your organization. Protect sensitive information with custom user controls and usage rights for accessing HP printing and imaging devices. HP AC Print solutions help you optimize your print environment by using right devices for the right jobs. You can also contribute to environmental goals by reducing paper usage. Minimize IT downtime and further cut costs with server consolidation and centralized system management.

HP AC Print solutions also offer multi-vendor support when deployed through an HP Managed Print Services (MPS) agreement.

HP AC Print solutions



Optimize your fleet with the right mix of HP AC Print solutions

Empower your workforce

HP AC Secure Pull Printing

Enable users to send a print job to the network, and then release and retrieve it from any solution-enabled device. Pull printing enhances network security by allowing quick and easy authentication. Boost productivity and reduce waste by virtually eliminating unclaimed documents, streamlining print queues, and ensuring the right job gets to the right user. Users can even authorize others to print jobs on their behalf. Mobile workers can access supported devices and print whenever and wherever it is most convenient.

HP AC Secure Authentication

Protect networked imaging and printing devices with robust authentication features that integrate with existing network credentials, including LDAP and Active Directory.[®] For organizations leveraging non-Windows[®] systems, HP AC enables non-Windows printing support allowing users to login with up to three different unique alias credentials. Other authentication methods include:

- Alpha-numeric personal identification codes or numbers (PIN)
- Touch to authenticate using an NFC-enabled smartphone or tablet
- HP Proximity Card Readers that support a wide variety of the proximity protocols
- Dual factor options that incorporate a proximity card, code, or Windows authentication

Limit printing rights and control access to your networked devices by using HP AC Secure Authentication together with HP AC Intelligent Rights Management, to help further conserve resources and reduce costs.

HP AC Proximity Card Readers

Reduce the downtime associated with logins and lengthy passwords by using a single authentication solution that supports a wide variety of proximity card protocols. HP proximity card readers fit seamlessly into the print device's Hardware Integration Pocket (HIP) to provide an elegant card reader placement with no exterior cables.

Turn detailed information into a strong plan of action

HP AC Job Accounting

Track device and supply usage, collect data, and analyze the results to establish a plan for allocating print costs back to specific departments, groups, or cost centers. HP AC Job Accounting gives you the information you need to encourage smart printing behaviors, curb expenses and excessive printing, and optimally deploy devices across your organization.

Use the HP AC Job Accounting Reporting Tool—along with the in-printer agent—to deliver precise, customizable reports to address specific questions and concerns about usage.

Slash costs by transforming your print culture

HP AC Intelligent Print Management

HP AC Intelligent Print Management gives you what you need to efficiently adapt to any printing policy change. You can apply custom printing rules to help your organization meet its financial goals and internal compliance needs. The solution lets you establish a set of printing conditions, initiate actions based on these conditions, and deliver convenient user notifications. You can even enable automatic job routing to optimize device use.

HP AC Intelligent Print Management can help contribute to environmental initiatives by conserving energy and supplies and by restricting color printing only to those who need it. Web, pop-up, or email notifications help illustrate print job costs to users so they better understand their overall impact.

HP AC Intelligent Rights Management

Bring efficiency and accountability to your imaging and printing environment. Reflect the actual needs of your organization by limiting or expanding device functionality and access. HP AC Intelligent Rights Management helps you assign custom access codes and device functionality to individual workers for faxing, copying, and scanning.

You can record usage details and route the data to your secure server. Using the results, you can apply policies that enforce security goals and reduce costs company-wide.

HP AC Enterprise Spooler

Enable high server availability, potentially reduce your number of servers, and easily adapt to existing enterprise failover methods. The HP AC Enterprise Print Spooler can support dramatically more print queues than a Windows Print Spooler. It provides reliable, scalable queue management so that you can consolidate and reduce your server footprint, which can help you conserve resources and curb energy consumption.

HP AC Client Based Pull Printing

Enable secure pull printing in branch or remote office locations without having to install a server at each site. Also referred to as server-less or branch pull printing, the print job stays local on the user's PC—conserving network bandwidth—while delivering the convenience and security of secure pull print.

Get more from HP Advance with complementary solutions

HP Access Control Scan: Streamline scan workflows

Digitize paper documents directly at the device to save time and improve workflow efficiency. Save files as JPGs, TIFs, PDFs, and more, with predefined file-naming conventions. By applying HP Access Control Scan's optical character recognition (OCR) function, scanned documents can become text-searchable PDFs. Users appreciate time-saving features such as job build, skip blank pages, automatic image optimization, and others. Customized metadata files help improve later document retrieval. Scanned documents can be easily routed to a network folder, email destination, or FTP site.²

HP Mobile Connector: Improve mobile printing access for your workforce

Extend pull printing capabilities to smartphones, tablets, laptops, and other mobile devices. Mobile users can submit documents via a native print app for iOS or Android™ devices, or simply email attached documents to the desired printer. HP Mobile Connector verifies the sender's printing rights before delivering the documents to the appropriate print queue. This creates a simple way to manage output from mobile devices in multi-platform environments.

HP Direct Print: Simplify printer management and deployment

Use direct-IP printing (push printing) to capture output from any Windows application and deliver it to any networked printer or electronic destination without the need for dedicated Microsoft® Windows print servers. It's easy for users to locate and connect to nearby print devices, and the solution can support multi-vendor print fleets.³

HP at work

When a large pharmaceutical company started to notice signs of an unmanaged print environment—confidential documents left exposed at the printer and employees resisting the steps to complicated authorization—it turned to HP.

HP AC Print solutions successfully reined in both the risk and resistance. Now only authorized employees can retrieve jobs at the device—or delegate specific users to send and retrieve print jobs for them—while end-to-end data encryption provides an extra layer of protection. Plus, employees get what they need without hassle, because the simple badge authorization is easy and stress-free.



The HP Advance output management solution

HP Access Control Print solutions make it easy to control and monitor imaging and printing costs—to help establish more responsible behaviors, lower expenses, and help reduce unclaimed documents. End-to-end encryption provides an extra layer of protection. They are also an integral part of HP's robust, scalable HP Advance output management platform, which helps organizations:

- Reduce spending on paper, toner, and other consumables
- Consolidate printers, print servers, and other costly print infrastructure components
- Enhance user and IT staff productivity by eliminating the burden of print management

Contact HP to learn more about HP Access Control Print solutions and other HP Advance output management solutions.

¹ Quocirca Global Print Security Study, Louella Fernandes, January 2019. For more information, see hp.com/go/analystscorner.

² HP Advance can support more complicated scan functionality by integrating with an HP partner solution.

³ HP Advance can support multi-vendor print fleets by integrating with an HP partner solution.

Learn more
hp.com/go/advance

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