

Get cost-effective, cloud-native, more secure printing combined with powerful insights into your print environment

HP JetAdvantage Secure Print HP JetAdvantage Insights



Simplify your IT infrastructure and help secure your devices and document output workflows. HP JetAdvantage Secure Print supports organisations looking to minimise or eliminate their printing infrastructure in favor of cloud-native print services. Leverage comprehensive analytics on your printing activity for continual insights and optimisation.

# The challenge

Shared printing environments can create costly security risks for businesses. Sensitive documents are often forgotten in printer output trays and may be seen or picked up by unauthorised users—a potential security breach. Abandoned or misplaced prints also waste time, supplies, and paper.

To solve these problems, some organisations implement server-based pull-printing solutions, but the infrastructure required can be complex and expensive to maintain. And in a multivendor environment, secure printing can require multiple solutions from different manufacturers.

# Simple, more secure printing

HP JetAdvantage Secure Print is a flexible, cloud-native solution that increases security and control of your print environment by releasing documents only to authorised users.\(^1\) Employees can submit print jobs from desktops (Windows\(^0\), Mac, Linux\(^0\)) or mobile devices (iOS, Android\(^1\)). And with driverless printing, there's no need to download and install vendor-specific drivers or configure print queues. OpenID Connect (OIDC) technology makes it simple for users to submit jobs using SSO credentials, such as Office 365/Azure AD, Google\(^1\), Okta, and Ping Identity.

Print jobs are held in an encrypted queue on the desktop or in the cloud until users release their documents at any enabled MFP. Users authenticate with cards or user credentials (such as Active Directory) at the control panel, or with a mobile QR code. Unprinted jobs are automatically deleted based on your company's expiration policy—reducing waste and resource costs.

HP JetAdvantage Secure Print helps cut costs and increase productivity—without onsite servers, storage, or software to deploy and manage.¹ Get more secure printing with or without a corporate network—even in zero trust, Internet-only environments. The solution is easy to set up and use, automatically scales up with your operation, and supports devices from a variety of major manufacturers.

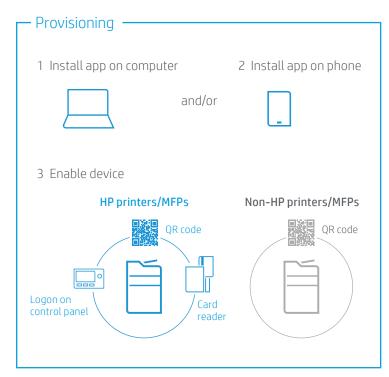
## Gain powerful insights

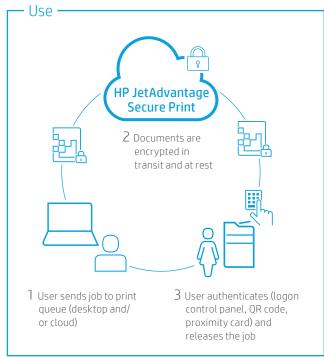
HP JetAdvantage Secure Print integrates seamlessly with HP JetAdvantage Insights. This comprehensive print analytics solution allows you to accurately track and gather print data, analyse the results, and create reports to continually optimise your print environment and improve efficiency.<sup>2</sup> See page 4 for details.

### What if you could...

- Easily set up and manage one pull-printing solution for HP and non-HP devices?
- Avoid the complexity and resources needed for server-based software?
- Make printing effortless from many types of devices and platforms?
- Store jobs securely on the desktop, in the cloud, or both?
- Authenticate at the control panel with a card reader or user credentials?
- Release jobs from a mobile device?
- Deploy one solution with global availability in 11 languages, plus support for the EU's General Data Protection Regulation (GDPR)?
- Add comprehensive analytics to optimise your printing fleet?

# How HP JetAdvantage Secure Print works<sup>1</sup>





Count on quick and intuitive installation, simple configuration, and automatic deployment of new features. This easy-to-use solution is cloud-based, so you don't have to purchase and manage additional onsite servers and software.

## A scalable, secure solution

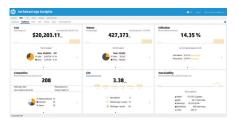
HP JetAdvantage Secure Print is a flexible solution that supports all network types, whether a traditional corporate network behind a firewall or a zero-server print infrastructure environment. It even supports the networks of tomorrow, as organisations move to zero trust, Internet-only network systems.

HP Secure Print is designed to keep your data, devices, and workflows secure using the latest security standards:

- Data is encrypted at rest using AES-256 and in transit with TLSv1.2 using SHA-256
- Printer network traffic is encrypted using IPPS
- Print jobs remain inside the customer network with the on-premises job storage option
- Printers can be secured by IP address or network name
- User identity information (card number, user PIN) is hashed as a one-way, non-reversible value
- Cloud-native architecture allows quick deployment of new features and updates

#### What if you could...

- Monitor your entire multivendor fleet, including personal printers?
- Use a powerful application to sift through data, freeing up IT time and resources?
- Get detailed print analytics on demand via a simple, intuitive web dashboard?
- Easily see the true cost of printing throughout your organisation?
- Collect comprehensive statistics without the hassle of managing software versions or servers?



The **Fleet dashboard** provides visibility to the key metrics in your print environment, including:

- Total operating cost
- Device utilisation
- Sustainability information
- Page volume



Access print analytics on demand via the **Print Dashboard** and compare actual use with your targets. Discover:

- Who is printing and to which devices
- What is being printed and from which applications
- How printing behaviours compare to target

## Optimise your print environment with analytics

HP JetAdvantage Insights is a powerful tool to help you understand and optimise how people print across your organisation. HP JetAdvantage Insights is bundled with HP JetAdvantage Secure Print, or it can be purchased separately.

### The challenge

Businesses are looking for provable, tangible ways to become more sustainable and cost-efficient. Print management plays a significant role in sustainability initiatives, and yet most organisations aren't aware of how their printers are being used and the true costs associated with printing. Analysis can be difficult in today's environment of multivendor fleets, personal and networked printers, and distributed workforces.

### The solution

Let HP JetAdvantage Insights free up time and maximise resources by doing the heavy lifting for you. Easily track and monitor printing behaviours and device use from a simple, user-friendly dashboard. HP Insights sifts through the data, providing comprehensive analytics on demand to help you continually optimise your print environment.

Reduce waste by tracking printing behaviours like single-sided versus two-sided printing, unnecessary colour volume, and the ratio of employees per device. These data insights can translate into significant cost savings.

Easily deploy and scale this cloud-based solution across your entire fleet.

### Get started

Take full advantage of the benefits that Infrastructure-as-a-Service provides: automatic scaling, simple deployment, and no software to manage. Experience a more secure print environment with a **30-day trial** of HP JetAdvantage Secure Print and Insights at no additional cost. To learn more, contact your HP representative or authorised HP reseller.

### Learn more

hp.com/go/jetadvantagesecureprint

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<sup>&</sup>lt;sup>1</sup> HP JetAdvantage Secure Print works with most network-connected printers and MFPs. On-device authentication requires HP FutureSmart firmware 4.8 or newer. Supported card readers include X3D03A (HP USB Universal Card Reader) and Y7C05A (HP HIP2 Keystroke Reader). Internet connection required. For more information, see <a href="https://doi.org/10.1007/jetadvantagesecureprint">https://doi.org/10.1007/jetadvantagesecureprint</a>.

<sup>&</sup>lt;sup>2</sup> HP JetAdvantage Insights is a web-based application that requires Internet access. It is bundled with HP JetAdvantage Secure Print and can also be purchased separately. For more information, see <a href="https://example.com/go/jetadvantageinsights">https://example.com/go/jetadvantageinsights</a>.