

# HP JetAdvantage Secure Print and Insights

True cloud secure printing  
combined with powerful insights

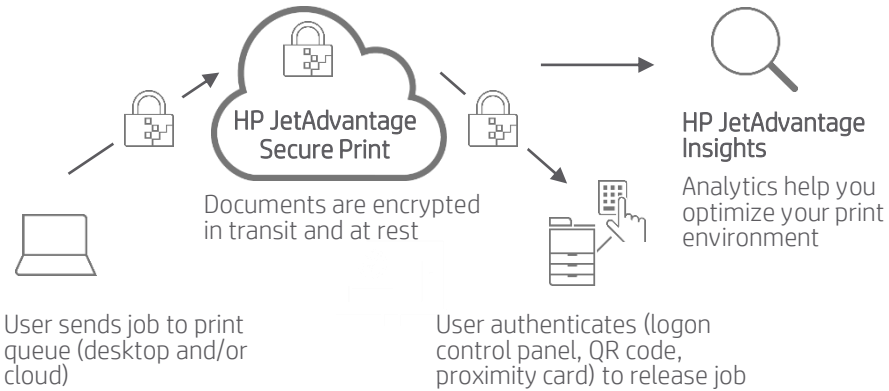


# HP JetAdvantage Secure Print and Insights



- Simplify IT infrastructure
- Optimize
- Enable cloud native printing
- Secure devices and documents
- Lower Costs
- Touchless printing

# HP JetAdvantage Secure Print & Insights



## Benefits

- Increase security and control by releasing documents only to authorized users
- Store print jobs on desktop or in secure cloud
- Eliminate dedicated onsite servers, storage, and software
- Print documents at any enabled printer, including non-HP devices
- Cut costs, reduce waste, and increase productivity
- Accurately track and analyze printing behaviors with comprehensive print analytics

## Features

- Scalable solution supports networks of today (corporate networks, zero server) and tomorrow (zero trust)
- Print submission from desktops (Windows®, Mac, Linux®) and mobile devices (iOS, Android™)
- Driverless printing using IPP Everywhere™
- Cloud-native support for HP MFPs (FS 4.8)
- OpenID Connect technology so users can submit jobs using SSO credentials
- Touchless printing

## Spotlight

### Target

Enterprise, mid-market, and managed SMB customers that value security and want to simplify IT infrastructure



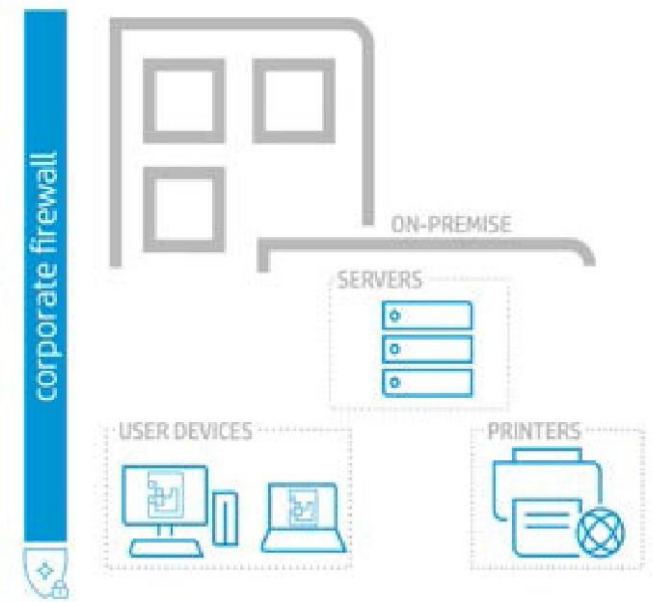
# Cloud Ready Devices



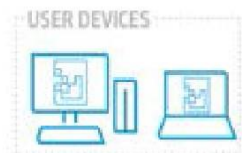
- Cloud Ready Enterprise Devices
- Embedded Security Features
- Integrated flexible Access Control
- Authentication methods
  - Card
  - Control panel

# Flexible

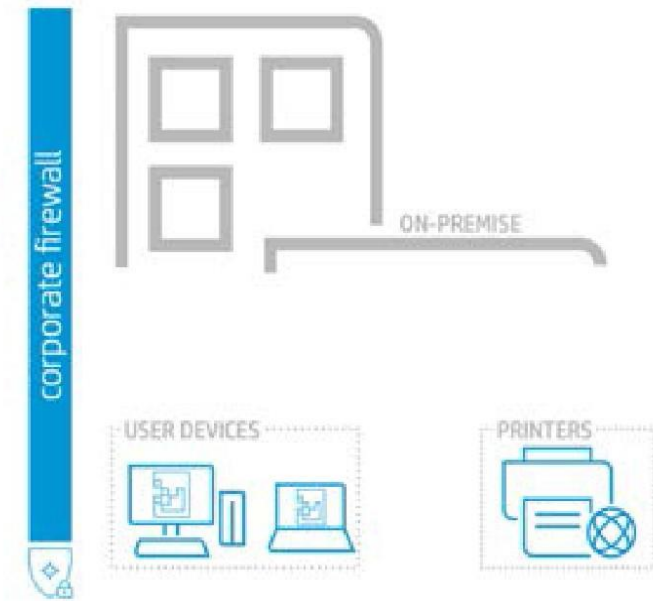
## Traditional



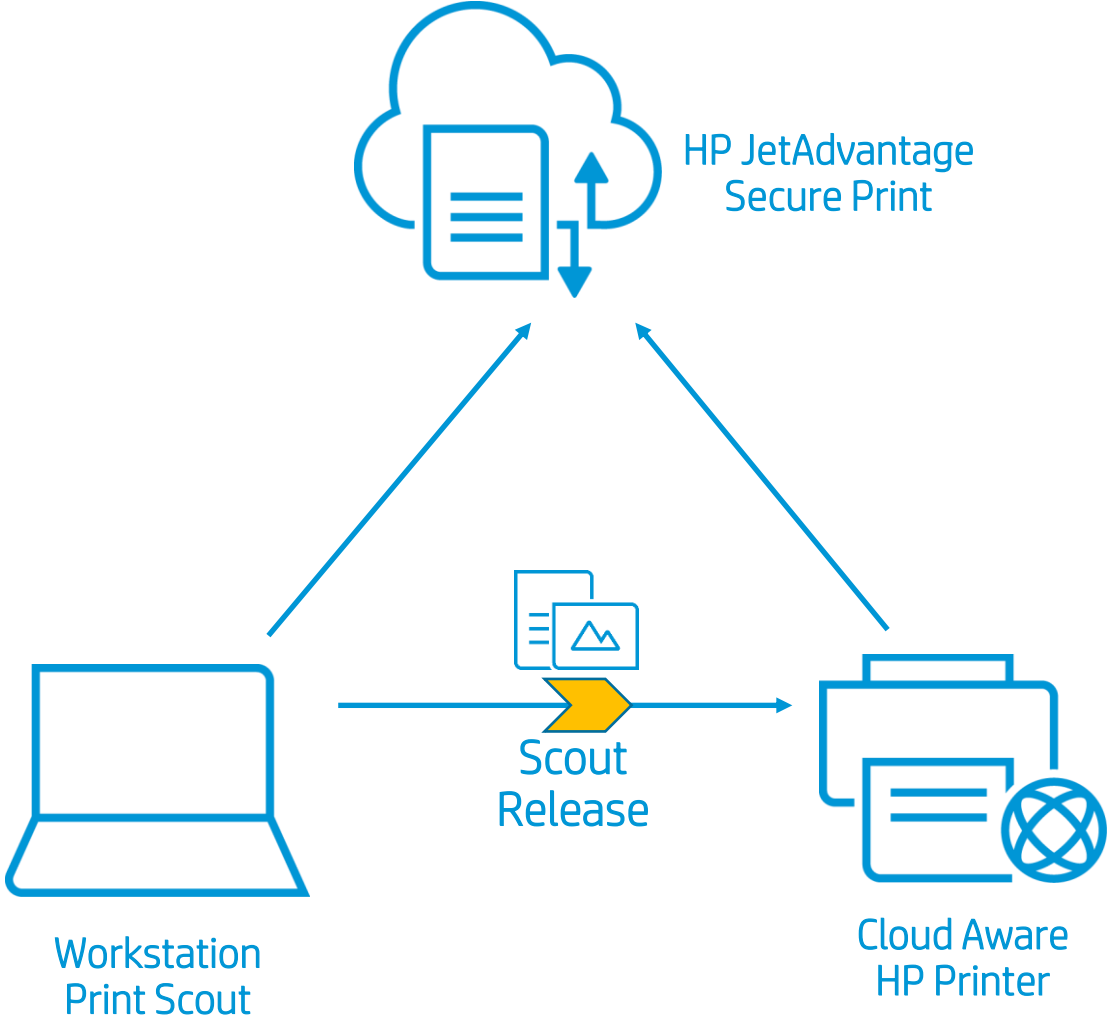
## Zero-trust



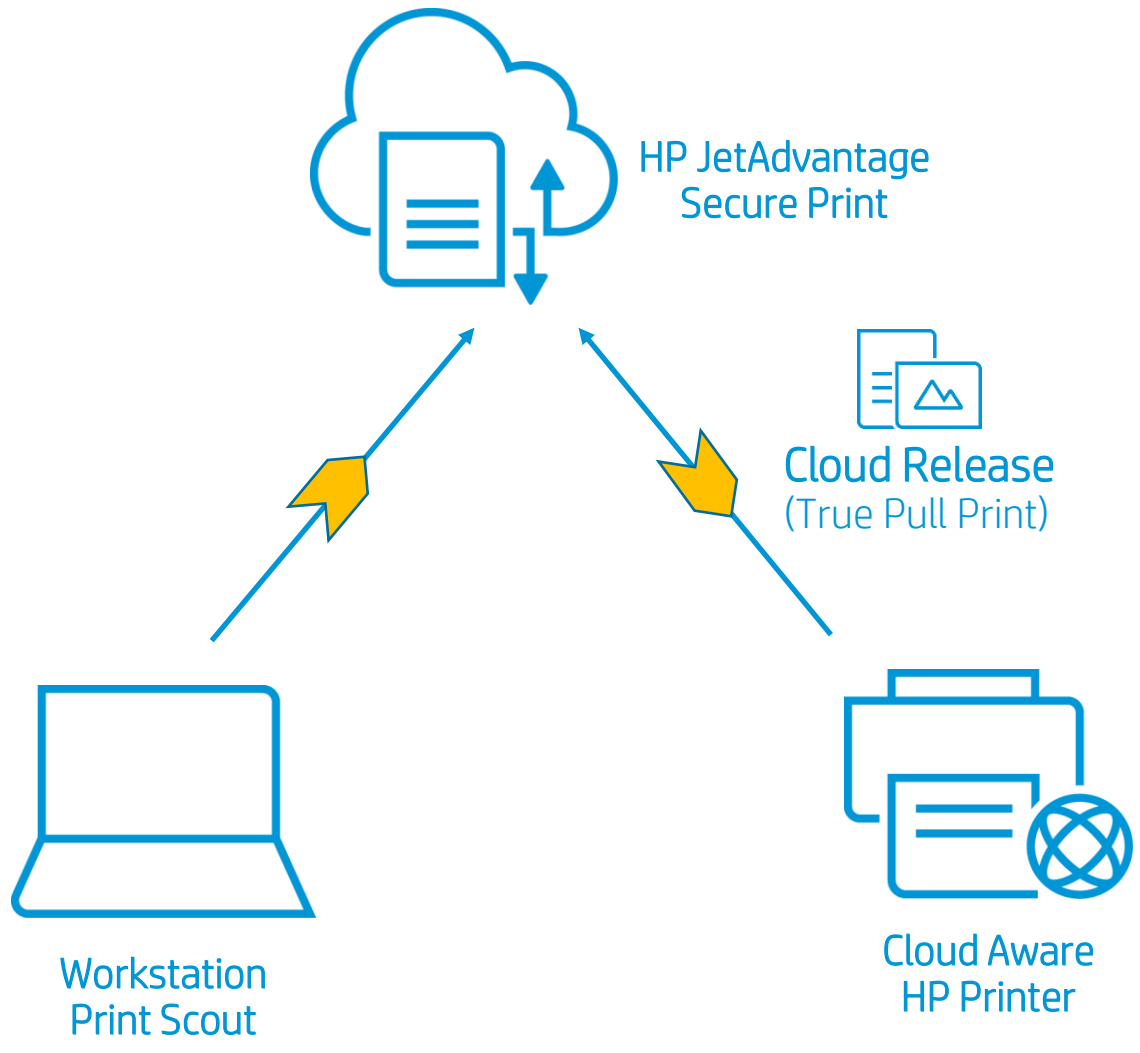
## Zero-server



# Zero Server (Perimeter Network)

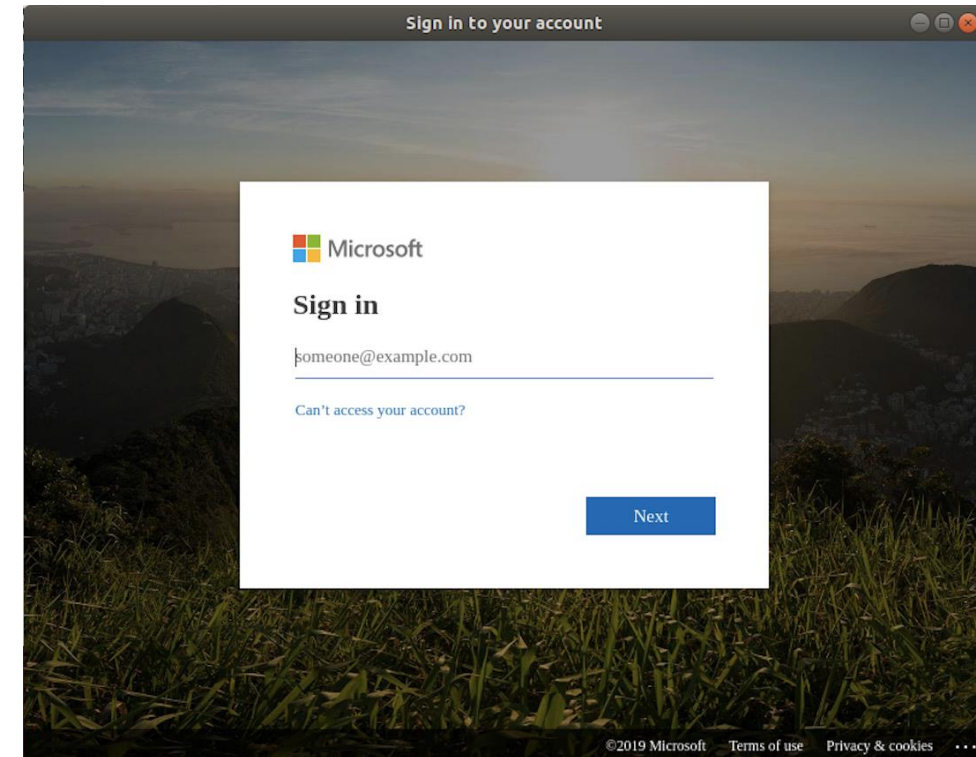


# Zero Trust (Internet Only Network)



# Single Sign-On (SSO)


- Enables authentication & identity services using **OpenID Connect (OIDC)** technology (for Windows, macOS, Linux)
- Integrates with well known cloud identity service providers (Azure AD, Google, Okta, Ping Identity)
- Isolates the print user ID from the workstation user ID



# JetAdvantage Secure Print – Security

- Server within EU
- Encryption in transit and at rest
- Zero Knowledge Encryption
- Detailed info in Security White Paper



Technical white paper  
HP JetAdvantage Secure Print 

Learn about the architecture, policies, and safeguards that help keep your information secure when using HP JetAdvantage Secure Print

### Table of contents

|                                       |    |
|---------------------------------------|----|
| HP JetAdvantage Secure Print overview | 2  |
| Business challenges                   | 2  |
| The cloud print revolution            | 2  |
| A flexible, scalable solution         | 3  |
| Cloud Connector option                | 5  |
| Network configurations                | 5  |
| Local Connector option                | 9  |
| Network configuration                 | 10 |
| QR Code option                        | 12 |
| Network configuration                 | 12 |
| Secure print workflow                 | 13 |
| Document storage                      | 13 |
| Document submission                   | 13 |
| Document release                      | 14 |
| Authentication options                | 15 |
| Data protection                       | 16 |
| Data control                          | 16 |
| Document encryption                   | 17 |
| Security is a shared responsibility   | 18 |
| Customer readiness                    | 18 |
| Platform communication                | 18 |
| Cloud API endpoints                   | 18 |
| Network ports and protocols           | 19 |
| Deployment requirements               | 21 |
| Network utilisation                   | 25 |
| Print Scout                           | 25 |
| Device Scout                          | 26 |
| Internet traffic                      | 28 |



Demo – Look and feel



# JetAdvantage Secure Print & Insights - Recap

## What Is It?

- A flexible, cloud solution that increases security and control of print environments by releasing documents only to authorized users
  - Store print jobs on desktop or in secure cloud
  - Eliminate dedicated onsite servers, storage, and software
  - Easy to setup
  - Intuitive usage
  - Print from Windows, Mac, Linux, iOS and Android
  - Cut costs, reduce waste, and increase productivity
  - Accurately track and analyze printing behaviors with a print analytics module
  - Compatible with FutureSmart 4 SFPs and MFPs

## How It Works

Scalable solution that can support networks of today (corporate networks, zero server) and tomorrow (zero trust networks)

