# SENTRY PRINT

Eliminate costly print infrastructure with secure cloud printing.

## Managing Print Infrastructure is Costly and Time-Consuming

Companies have been increasingly migrating critical applications and systems to the cloud to eliminate costly on-premises infrastructure and take advantage of the benefits of cloud solutions. Corporate print environments— which are oftentimes complex with print devices from different manufacturers distributed across various locations—are one of the key applications that can benefit from cloud migration to reduce infrastructure costs and help alleviate the burden on your strained IT staff so they can focus on more critical initiatives.

### Gain Instant ROI with Secure Cloud Printing

Beacon Sentry Print is a secure print solution that eliminates the costly and time-consuming management of on-premises print servers, print queues, and vendor-specific print drivers.

The secure printing workflow enables your employees to print to a single queue but release their print securely from any Pharos-secured device—regardless of manufacturer—by authenticating at the print device.

Sentry Print is hosted on AWS and has a proven track record of meeting the scalability, security, and high-availability requirements of the largest corporate networks. Built-in failover and direct print capabilities enable employees to print even if there are network connectivity issues, and available integration with MS Universal Print enables secure print workflows for Azure AD environments with minimal administrative effort.

### Enhance Your Security Posture

Sentry Print provides end-to-end encryption leveraging the latest industry standards. The secure print workflow ensures documents are collected by the owner by requiring authentication at a device to reduce the likelihood sensitive information is  left at the printer or gets into the wrong hands.

Securing printers and workflows is just one aspect of a multi-faceted security paradigm. Beacon delivers secure cloud printing with an architecture supporting zero-trust principles.

### Beacon Sentry Print Benefits:

- Eliminate print servers and vendor-specific print drivers

- Quick deployment to a secure, scalable, and high-availability cloud platform with proven track record

- Release prints at any Pharos-enabled device regardless of manufacturer

- Protect information and reduce waste

- Simple mobile printing from iOS and Android devices

- Secure Chromebook printing

- Integration with Microsoft Universal Print

- Touchless printing via proximity cards and QR code scan

### Enabling the hybrid workforce

Though many workers will return to the office post-pandemic, things will not go back to the way they were before. For many organizations, a hybrid workforce is here to stay—presenting many new printing challenges.

Sentry Print supports the increasingly work-from-home, decentralized, and hybrid workforce by enabling employees to submit jobs from any network, and securely release them from any Pharos-enabled printer—without the hassle of mapping to specific printers or managing vendor-specific print drivers. Its intuitive and consistent printing experience across any platform to any print device reduces training and user frustration—making it an ideal workflow supporting the new normal. In addition, touchless release options by scanning a QR code or swiping a proximity card reduce the health risks posed by high-touch surface areas.

# THE SENTRY PRINT WORKFLOW



Print jobs are parked in the cloud or the user's workstation (depending on configuration)

Employees walk up to their preferred printer

Employees authenticate at their chosen device and release their prints (login methods include network credentials, proximity card, and mobile QR code)