Preton™
PRINT SECURITY

Security and Compliance Printing Software
Keep your sensitive data and assets protected, reduce risk, loss and overhead

Preton Print Security (PPS)

The ideal solution for enforcing discretion of printed documents in your organization. Optimize compliance levels and data security with our software's automated alerts, notifying Data Protection Officers (DPOs), internal risk and/or security personnel of content printed with sensitive info. Our alerts prompt your DPO and/or security team to investigate the content printed as needed. Protect sensitive printed data – one scanned and analyzed document at a time with **PPS – Preton Print Security.**

Safeguard Your Data & Protect Your Business and Its Reputation, Plus Reduce Risk and Lower Loss

PPS offers advanced security and compliance technology for printouts with sensitive data, as our solution identifies and analyzes the contents of documents printed by internal users. Scanning each printed document, PPS searches for data patterns and keywords predefined internally as sensitive or confidential. The software then intelligently generates an automated alert to notify the company Data Protection Officer (DPO) of the document printed and the end user behind the task. Our solution increases awareness and helps enforceenforce seamless IT security from printer, to end users, and ultimately helps protect the entire organization's IT systems and precious, sensitive data.

DID YOU KNOW?

* Paper records account for 24% of data breaches – that's double the number of breaches caused by cybercrime.

* 61% of individuals surveyed by Booz Allen Hamilton reported data loss incidents in 2016.

* 50% of these aforementioned data loss incidents reported were linked to printer breaches!

* 43% of surveyed companies ignore printers in their endpoint security approach."

* Printer hacks affect business productivity, operations, workflows, and can damage reputation, security and incur legal costs if sensitive data is breached or leaked.

Printing sensitive or confidential information is incredibly easy. Taking it out of the organization and misplacing or losing it is even easier. Protect sensitive data and your assets with PPS' leading print software that leverages data security of printed files and optimizes compliance levels. Plus, benefit from our advanced archiving options based on database indexing for a deep and investigative look at printed materials with sensitive data.

PPS empowers DPOs with real-time notifications of documents printed with sensitive data, that when reaching the wrong hands, can pose a range of concerns, risks, loss and more. With PPS, pay careful attention to documents printed and gain increased control of your company's printed documents containing sensitive and confidential information. Ensure each precious document housing discrete information is handled with maximal care. Should a data breach be discovered, PPS enables a full forensic search, presenting all the information related to that print job, including who generated it, when, where, how, and all the way to which specific printer produced it. Our software will automatically produce an image of the original document for quick identification of the file and its relevant data.

Key Feature: Archiving Print Tasks for OptimalProtection & Safety

A benefit and function in one, PPS' advanced archiving feature indexes all print jobs, generating an image of the print job, with the indexed information stored in a database. Advanced searches can then be carried out on the entire print-job database, and distinct print jobs can be archived according to company needs.

BENEFITS

* Eliminate one of today's most common and increasingly problematic data breach risks: printed document leaks, their distribution and/or access to them, affecting millions worldwide.
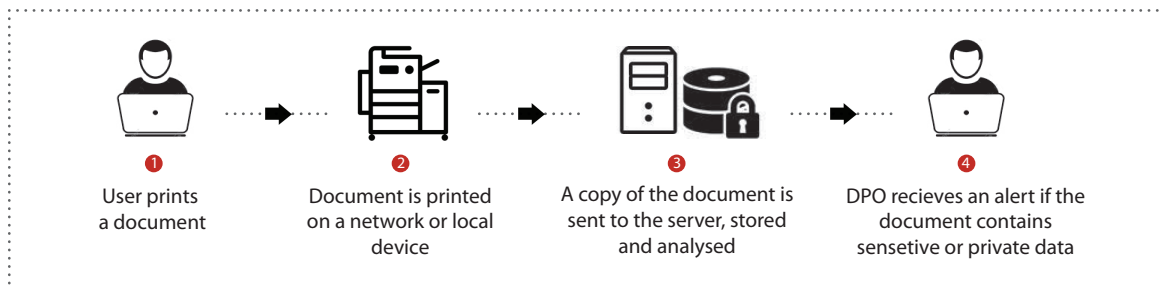
* With discovery of a breached printer, PPS enables quick identification of the document breached, who printed it, when, and where, while the solution also generates an image of the document.

* Maintain GDPR compliance and always be ready for any challenge with PPS offering leveraged ability for you to keep any sensitive data away from threats.

* From customer information to internal employees, protect your printed data assets, one printer and print task at a time.

* Build a comprehensive database of every document printed for forensic purposes & deeper investigation.

PPS, HOW IT WORKS

❶ User prints a document   ❷ Document is printed on a network or local device   ❸ A copy of the document is sent to the server, stored and analysed   ❹ DPO recieves an alert if the document contains sensetive or private data

FEATURES

* Enterprise-ready software, supporting thousands of company users with scalability for growth.

* Easy and intuitive management console, with user-friendly UI, features and navigation.

* Simple and flexible GUI for adding,changing or removing 'sensitive data alerts.'

* Add or remove users to receive data breach alerts and notifications – from DPO to other team members and security personnel.

* Update software as needed with our intelligent technology and new 'sensitive data terms' and data patterns options, all customizable to your business requirements.

* Comprehensive print history search that never skips a printer's beat.

* Search print history by keyword, data pattern, user, document, printer and more.

* Load historical print jobs, view the actual document produced to fully understand the printed document, the circumstance and repercussions it may or may not yield.

Preton Print Security (PPS) System Requirements

PPS Coordinator (Server Software)
Microsoft Windows Server 2008 / 2008 R2 / 2012 / 2012 R2 / 2016
Microsoft Windows 7 32/64 bit Microsoft Windows 10

PPS Client (32-bit or 64-bit)
Microsoft Windows 7, 8, 10 Microsoft Windows Server 2008 / 2008 R2 / 2012 / 2012 R2 / 2016