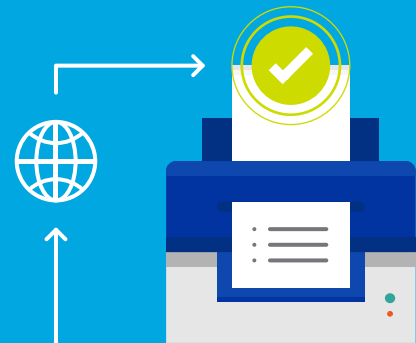WHAT IS

INTERNET PRINTING AND SCANNING?

In a typical corporate environment, user workstations, application servers, printers, and MFPs are linked via WAN, LAN, and VPN connections that are usually managed by data center staff. By contrast, Internet Printing and Scanning connects all computing and print resources using the Public Internet rather than a private corporate network. A key benefit of Internet Printing and Scanning is that workers, applications, and print devices can exist in separate network environments using standard Public Internet connections rather than a costly private network. They can print, scan, and deliver documents in a flexible, secure manner while still allowing corporate IT staff to maintain control of the environment.

Why should I consider Internet Printing and Scanning?

Using the Public Internet offers ultimate flexibility and mobility to your end-users without requiring any special software or hardware — today's end users usually have at least one Internet-enabled computing device. Companies are faced with the growing need to support flexible work modes for an ever-evolving workforce. These include new scenarios like work from home (WFH), remote office/hotelling, mobile workforce, or any combination of these. Internet Printing and Scanning provides a practical, flexible, and secure solution for these workers to print and use the documents they need.

Benefits of Internet Printing and Scanning

Save Money
Eliminate network expenses related to leased lines, WAN expansion, and VPN software and hardware.

Reduce Complexity
Manage your external users' print jobs and devices just like those of your internal users and improve administrators' ability to control and troubleshoot jobs.

Improve Security
Robust encryption can protect documents while at rest on your server, as they are moving across the open Internet and in the remote location where the printers reside.

LRS® Output Management and Internet Printing & Scanning

Our goal is simple:
Support every print and scan feature and function offered today in the private corporate network environment while enabling organizations to leverage the universally available Public Internet. Customers have the flexibility to combine internal and public networks in a hybrid model, as some work processes are better suited to Internet Printing, and others function best in a traditional network model.

LRS®
OUTPUT MANAGEMENT

Real-world Internet Printing & Scanning Scenarios

Remote Office
Internet Connected Only

Push Printing
Users can quickly find and print from desktop apps.

Pull Printing
Securely print queued documents with a simple badge tap.

3rd Party Application Printing
Push print from apps running at partners & affiliates.

Business Application Printing
Pull print business documents from a secure output queue.

MFP Scan Workflow
Initiate scan workflows using embedded LRS® software client.

Home Office

Desktop Printing
Extend IT print audit/compliance to local user desktops.
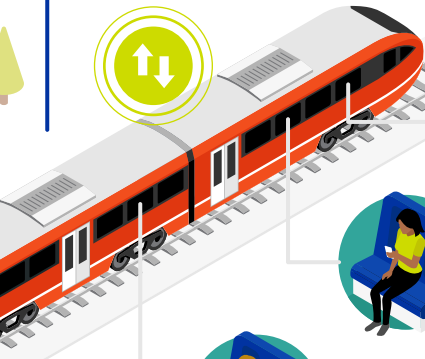
Mobile Device Scanning
Scan documents with any camera-equipped mobile device.

Business Application Printing
Securely print from business apps to home printers via HTTPS.

Roaming

Printing from a Laptop
Print from connected laptops to local printers with full tracking.

Printing from a Mobile Device
Print from wireless mobile devices to secure pull print queues.

Mobile Device Scanning
Scan documents with any camera-equipped mobile device.

Authentication Options

> **LDAP, Active Directory and Azure AD**

> **SQL Server (for card/ badge registration)**
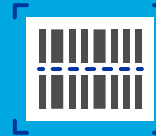
Securing Internet Printing and Scanning

The LRS® Internet Printing and Scanning solution leverages commonly used networking standards, including:

IPPS for data protection once the remote LAN received the documents.

IPPS for data protection once the remote LAN received the documents.

IPP and ZPL print protocols for processing of various data types and devices.

Next steps...

To learn more about how **Internet Printing and Scanning** could work for your organization, please visit our website: **www.lrsoutoutputmanagement.com** or email us at **eominfo@lrs.com**

LRS OUTPUT MANAGEMENT