



Affiliate Printing from LRS

Print securely over the public Internet without dedicated WAN or VPN connections

Welcome to the new world of "anytime, anywhere" printing

In the past, enterprise printing was simple. All business applications, PCs, and the employees who used them were managed within your corporate network. Defining and managing print delivery and security was a snap.

Today, your IT systems must be able to accommodate users who work from home or offsite but need access to core backend enterprise systems. You may also have trusted partners and other affiliates who need access to these systems from outside your corporate firewall. All of them want to print. Easily, reliably, and of course securely.

How do you extend the reach of your corporate print infrastructure beyond the firewalls you've built to protect it?

The answer is Affiliate Printing software from LRS.

A secure printing solution that's as flexible as your business

LRS® Affiliate Printing software lets you define, manage, and support print devices outside your corporate network in a similar manner to those within your enterprise. Robust encryption and a lightweight, LRS-managed Cloud messaging layer make it possible. Four decades of enterprise printing expertise make it safe.

Do you need to support users that work from home or from a shared office space? A team on an overseas project that needs to temporarily work from a hotel? A partner company that accesses your Line-of-Business applications, but struggles to print because of firewall issues?

LRS Affiliate Printing software lets you offer these remote users a comparable level of security and functionality to that which you provide employees inside your own network.

LRS Affiliate Printing Features & Benefits

The LRS Affiliate Printing software solution extends the capabilities of VPSX[®] Enterprise Output Management, enabling your organization to:

Save Money: Eliminate network expenses related to leased lines, WAN expansion, and VPN software and hardware. Focus on protecting your critical data rather than the network and use the public Internet instead.

Reduce complexity: Manage the print jobs and devices of your external users right alongside those of your internal ones. This improves administrators' ability to control and track jobs and simplifies troubleshooting.

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



LRS Affiliate Printing software lets you define, manage, and support print devices outside your corporate network similar to those within your enterprise. Robust encryption and a lightweight, LRS-managed Cloud messaging layer let you easily and securely print over the public Internet.

Technically Speaking

What does LRS Affiliate Printing software do?

LRS Affiliate Printing software enables organizations to extend enterprise printing beyond the boundaries of the corporate firewall. All print-related network traffic is sent using HTTPS to protect sensitive business data while it is moving across the public Internet.

How do remote Affiliate devices differ from those in my corporate network?

From an administrator perspective, very little. Affiliate Print devices appear in the same VPSX admin console as all other printers, and you can still track backend application print data, including when, where, and by whom for security and cost control.

Does any extra software need to be installed at the remote client site?

A lightweight "Affiliate Client" module is installed on at least one Windows PC at each remote affiliate site (preferably two or more for redundancy). This client communicates with the Cloud-based LRS Notification Service, which triggers secure document delivery to remote sites.

What firewall changes are needed to enable print over the public Internet?

None. The LRS Affiliate Client initiates print requests from inside the firewall at the remote site using the HTTP and/or HTTPS ports that are normally left open for Internet traffic. No special ports need to be opened to enable secure print.

Which protocols are supported?

The LRS Affiliate Printing solution leverages commonly-used networking standards, including:

- HTTPS for encrypted transmission across the open public Internet
- IPPS for data protection once documents are received on the remote LAN
- IPP, Sockets, and ZPL to support a wide variety of devices

How do LRS Affiliate Printing capabilities help end users?

The software eliminates the need to maintain a VPN session just to securely print a document. This simplifies life for the end user and makes printing from a remote site outside the corporate firewall as easy as printing at your headquarters building.

Discover the benefits of secure printing over the public Internet.

Visit www.LRSOutputManagement.com to learn more about our affiliate printing and other output management solutions.



LRSOutputManagement.com