



Xerox[®] Print Advisor
Security
Quick Reference



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Understanding Xerox® Print Advisor Security

Xerox® Print Advisor is an Internet-enabled, enterprise solution that is delivered as a managed service. There are two parts that work in conjunction to deliver Xerox® Print Advisor: a Client component and an Application Server (hosted by Xerox® in a Xerox® Data Center).

Xerox® Print Advisor Client

The Xerox® Print Advisor Client is installed within your organization to track print jobs and runs as a Microsoft Windows Service on any Windows workstation or print server. It can run under any account that has access to the Internet. The Xerox® Print Advisor captures meta-data about print jobs and then encrypts and transmits it via the Internet to the Xerox® Data Center for secure storage.

Note: Print jobs **never** leave your organization's network.

Xerox® Print Advisor Application Server

The Xerox® Print Advisor Application Server manages all data and application settings. The Application Server is housed in a secure Xerox® Data Center.

Securing your Data

All data is encrypted during transmission using SSL (Secure Sockets Layer) with 2048-bit encryption. In addition, all locally cached data is encrypted.

The Xerox® Data Center can only be accessed via biometric scans and has 24 x 7 security. In addition, intrusion detection systems are in place along with 24 x 7 monitoring. Finally, the hosting facility undergoes regular security scans to ensure that the highest level of security is maintained.

Port Requirements

Xerox® Print Advisor requires a few ports to operate:

Port	Details
Internal (inter-machine) Communication	<p>When Xerox® Print Advisor is deployed to both workstations and print servers, you are required to provide a port range that Xerox® Print Advisor can use for inter-machine communication. During installation, the default port range is 49218 to 49219. These ports can be reassigned during installation to suit your site requirements.</p> <p>Note: These ports are only used to communicate between machines on your local network; they are not used to access the Internet.</p>