

## Mailing Systems LAN Security Overview

If you have questions regarding LAN requirements, please **Call Us First at 303-761-0681**. You'll speak with a real person Monday through Friday, 8am – 4:30pm.

When your mailing system needs to connect to the Quadient USA servers, it opens a secure communication based on the SSL protocol over the Internet between the mail machine and the Quadient USA Servers. By default, the mailing system uses the same port used for HTTPS (Hypertext Transfer Protocol Secured), which is port 443.

**The mailing system doesn't integrate, or embed, an email client/server.**

Mail spamming is not possible from the mailing system because the mailing machine doesn't integrate an email client or server.

**No remote access from the LAN on the mailing system is possible.**

Outgoing Internet connections are always initiated by the mailing system. Communication from the Network toward the mailing system is not possible.

**Communication ports are used only during communication with the Quadient Servers.**

The ports used to communicate with the Quadient USA Servers are only opened during the communication. When the communication is finished, the port on the mailing system is closed.

**No integrated Web server.**

The mailing system does not include a Web Server. Thus, a connection with a Web browser on the mailing system is not possible.

**The mailing system will not allow third-party applications to be loaded.**

The Mailing System uses a proprietary version of the **Windows Mobile or LINUX base platform** and therefore will not allow any programs, applications or drivers to be downloaded.

## IS/IM/IN/IX LAN Setup Information

The USPS has new requirements for continuous Internet connectivity for mailing equipment.

The URI's on the following page are required to be opened in your firewall. Depending on your internal security firewall settings, best practice is to simply add these to your firewall whitelist.

URI	IP
us-r1-meterservices.neopost.com	146.20.53.70
us-r1-olsservices.neopost.com	146.20.53.70
us-imi-meterservices.neopost.com	40.141.82.122 40.141.63.122 198.105.7.204
us-imi-olsservices.neopost.com	23.253.147.97

**Port 443: for SSL Connections (bidirectional communication)**

**Port 8080: for Proxy Server connections**

**Port 7000: for MAS/PAC connections (optional)**

**Connection Speed: 10/100 Mbps – Half Duplex**