brother
at your side

| NETWORK SECURITY | DEVICE SECURITY | DOCUMENT SECURITY |

BROTHER SECURITY

'In the Box' Triple Layer Security

While IT security threats and their impact on businesses continue to grow and evolve, security and compliance remain top priorities for Brother.

Brother's robust line-up of business-class products not only help companies optimize their workflow, enhance their productivity and improve their bottom line, but they also deliver advanced security features that address the common print security threats businesses are facing today, including:

- Device/network security
- Weak company-wide security policies
- Accessibility of all printer functions to all employees
- 24/7 access to business documents
- Exposure of documents/information sent to/from device

Built with a number of security features typically found in higher-priced enterprise-level devices, the Brother Workhorse Series mono and color laser printers, all-in-ones and scanners offer companies more bang for their buck – right out of the box.

Brother Delivers Triple Layer Security

To help protect against print security threats and maintain compliance, Brother business products offer three lines of defense – one at every critical level:

1. **Network Security: Eliminate outside threats while supporting the latest protocols and enabling device sharing**
   - Devices conform to **802.1x** security standards
   - **IPPs** encrypts print data streams as they move across the network
   - **SFTP/SSH Server** uses **RSA** encryption and public key authentication for highly secure scan-to-cloud applications
   - Devices can be connected to internal/external secure environments using built-in **IPsec**
   - Devices support **SNMP v3** which enables communication for device management support to be protected using industry standard encryption

2. **Device Security: Limit device access at the group, individual and activity level**
   - **No internal hard drive:** Many enterprise-level network printers use internal hard drives to store and prioritize print jobs – Brother products do not. This eliminates the risk of sensitive documents remaining on the printer's hard drive when the device is discarded
   - **Setting Lock** restricts access to device settings to prevent unauthorized access
   - **Secure Function Lock** prevents access to device settings and select functions
   - **Secure Print+** optional add-on can release print jobs when user logs into device, no servers or applications required
   - **Active Directory** user authentication allows and restricts access to feature of machine

3. **Document Security: Enable users to protect sensitive or confidential data sent over networks**
   - **Secure Print** allows users to pause printing until physically at device; a PIN can be assigned to print job
   - **Near Field Communication (NFC)** reader allows for walk-up authorization to release print jobs and restrict access to device functions; requires SFL or third-party application such as PaperCut or nddPrint 360
   - **Active Directory Secure Print** allows users with network credentials to access devices on the go; restricts physical access to unauthorized users; requires username and password to unlock device and collect documents
   - To protect printed and scanned data Brother devices can integrate with **third-party solutions** like:
     – **PaperCut and nddPrint 360:** Track printed pages; release print jobs
     – **Protected Trust:** End-to-end email encryption, authentication and certification

Visit http://www.brother-usa.com/ for more information.