

# Sharp Security Solutions

## Healthcare and HIPAA Compliance

**SHARP** | be sharp™



In enacting the Health Insurance Portability and Accountability Act (HIPAA) Congress mandated the establishment of standards for the privacy of individually-identifiable health information (such as patient records and files). According to HIPAA Standards for Privacy of Individually Identifiable Health Information (45 CFR Parts 160 and 164), a covered entity must have appropriate administrative, technical and **physical safeguards** to protect the privacy of protected health information with a **compliance date of April 14, 2003**. HIPAA privacy regulations mandate that security safeguards be in place to control access and protect information from accidental or intentional disclosure to unauthorized

persons and from alteration, destruction or loss. As a result, new information management practices have been introduced in the healthcare industry to limit the access and viewing of patient records. Covered entities must provide physical safeguards, including facility access, **workstation security, and device and media controls**. Covered entities include health care providers, health plans, health care service providers.

**The new generation of Digital Copiers and MFP's are silently storing thousands of patient records in memory every time a print or copy is made. If accessed, the stolen information could place your business in violation.**

### **Protect Yourself!**

Sharp has a four-fold approach to providing our clients and their patients with secure document technology solutions with regard to privacy, if integrated into an adequate Security Program:

**Secure Image Data** Sharp provides a Common Criteria validated data security solution which first encrypts and then overwrites document image data stored on the MFP's hard disk, RAM and/or Flash memory during the copying, printing, scanning and faxing process. Common Criteria validation is performed by independent parties in association with the National Security Agency of the U.S.

**Secure Network Interface** Sharp network interface cards (NIC) enable the network administrator to provide individual access protection to connected MFP's and printers. With this network card, the Sharp digital copier is essentially protected by its own firewall. This unique firmware restricts unauthorized users from accessing the Sharp MFP's internal data, launching denial of service attacks and intentionally or inadvertently changing the MFP's settings.

**Secure Print Output** Sharp provides you with the ability to limit the viewing of confidential printed material and Sharp MFP access by requiring the user to first authenticate themselves at the device before output will print.

**Audit Trail** Sharp offers additional hardware and software accessories that enable you to control, access and track usage across your Sharp printers and digital copiers. This extensive monitoring enables you to track every page that is printed and copied until it leaves the printer/ copier.

**SHARP**  
MFP Data Security Kit



V M.10  
Common Criteria  
Validated

