



Hospital in a Box

Can your current printer fleet support your operations in case of a downtime or cyberattack?

What if your devices could help prevent privacy and security breaches?

What if your devices could help maintain continuity in your clinical and business operations during an application or network downtime?

Hospital in a Box is a combination of consulting services and smart device app's for Lexmark hospital-grade printers and MFPs to help you design a powerful easy-to-use downtime solution. **Hospital in a Box** allows users to easily and securely store, update and print critical information such as CMAR, eMAR, patient census, forms or procedure manuals via the tablet-like touch screen on Lexmark hospital-grade smart printers or MFPs. The solution provides a business continuity option even when all systems are down. The objective of **Hospital in a Box** is to enable transition to paper during a downtime and recover with ease. Forms can be printed with barcoded patient information ready to be scanned back into the EMR with minimal labor.

Problems with typical approaches

- ▶ Downtime workstations with standalone printers require additional IT support
- ▶ Pre-printed reports are outdated
- ▶ Standalone printers may not always work
- ▶ Pre-printed downtime procedures may be outdated
- ▶ Copies of paper forms may be outdated or hard to read
- ▶ Integrated EHR downtime solutions such as Epic BCA or Cerner 724 Access may not provide downtime solution for all applications

Smart device apps for Lexmark hospital-grade printers and MFPs:

- ▶ **Downtime Reports** - encrypted storage of critical reports, forms, procedures on printer hard drive provides access even when the network is down
- ▶ **Forms and Favorites** - Kiosk-like access to print on-line forms via smart MFP touch screen
- ▶ **eTubes** - high-speed scan and route orders and other critical documents when systems are down
- ▶ **Scan to Network Premium** - smart MFP app to preview and index barcoded scanned documents
- ▶ **Accuread Automate** - smart MFP app to automatically classify and index scanned documents
- ▶ **Queue & View** - structured workflow for processing orders during CPOE downtime

Benefits of Hospital in a Box

- ▶ Structured approach for downtime management for both clinical and business operations
- ▶ Low-cost disaster recovery solution
- ▶ Segregated from main HIS system
- ▶ Consistent approach to downtime recovery
- ▶ Fast and cost effective process for managing paper upon recovery of HIS system
- ▶ Simple centralized management of downtime reports, forms and procedures—automatically distributed to point of care, including remote clinics
- ▶ Works in worst case downtime—network outage

Downtime repository

- ▶ Forms, policies and procedures available during downtime
- ▶ Maintain up-to-date forms across the enterprise through one system

Critical patient care info

- ▶ Critical patient info such as eMAR, order sets, demographics
- ▶ Access to labs, problem lists, medication lists and allergies
- ▶ Back scan paper charts after downtime through intelligent capture



Lexmark multilayered security

As the interconnected nature of the hardcopy and digital environment continues to expand, healthcare delivery organizations (HDOs) need effective strategies and strong solutions for managing risk and regulatory compliance. Lexmark's strong multilayered security features and built-in capabilities help HDOs to better manage and protect their devices, documents, information and network infrastructure.

Physical and technical security

- ▶ 256 bit AES Encryption
- ▶ Remote monitoring capabilities
- ▶ Secure the device through badge authentication

Communication hub

- ▶ Use eTubes scan and route software for sending orders during application downtime
- ▶ Monitor content passing through the device via scan, fax and print