

The Internet of Your Things



Health



GREAT RIVER HEALTH SYSTEMS

CHALLENGE

Great River Health Systems, a leading regional **healthcare** provider with a **378-bed** hospital that admits **6,000** patients each year and performs **180,000** outpatient procedures, wanted to **improve** medication **distribution** and management without adding employees.

SOLUTION

Great River turned to Omnicell to implement a solution built on Microsoft technologies that connects barcode readers, label printers, **2** anesthesia **workstations**, a pharmacy **carousel**, and **28** medication-dispensing **cabinets** with back-end servers that manage electronic medical records, inventory and billing. The new system manages the flow of **data** throughout the hospital—from the pharmacy to the nursing station to the patient bedside.

BENEFITS

- **Reduces** medication delivery **time** from **1.5 hours** to **30 minutes**
- **Cuts** pharmacy inventory **costs** by **US\$400,000**
- Gains **two-year ROI**
- Achieves **annual savings** of **\$300,000**

