

Healthcare IT Success Overview

Legacy Decommissioning at Port Huron (Mich.) Hospital



“Port Huron Hospital is implementing a new EMR, and converting data from the old system to the new will not be an option. We evaluated various options for storing the old data, and found iDoc Archive to be the easiest, most cost-effective data storage solution available in the market.”

Mark Richard
Chief Information Officer
PORT HURON HOSPITAL

PROJECT STATISTICS

186-bed medical complex, plus 4 community health centers
8 years of historical data stored
4 terabytes of data
76 million documents
2.3 million records
\$500,000 in system support eliminated
\$500,000 in upgrade costs avoided
Initial users trained in less than 1 hour
Solution time-tested through 13 years of use
Storage in the only Tier 3 AHA-endorsed data center

ABOUT THIS PROJECT: AN OVERVIEW

As hospitals switch to new IT systems to meet Meaningful Use requirements for electronic medical records, they need to find a way for clinicians to easily access historical patient data stored in previous systems. Port Huron Hospital turned to CareTech Solutions as a partner in this effort to affordably provide the secure and easy access needed for effective and efficient patient care.

WHAT IT TOOK TO COMPLETE THIS PROJECT

Port Huron Hospital decided to implement CareTech Solutions' iDoc™ Archive. A three-phase project plan was developed.



PLANNING

Phase I - focused on complete data redundancy for disaster recovery.

Phase II - involved daily incremental transfer of newly created data in the still-active old system.

Phase III - included the live launch of the new EMR system and iDoc Archive.



MANAGEMENT

Port Huron Hospital CIO Mark Richard led the project, working with the CareTech Solutions team and internal staff and customers.



SKILLS

Key to the success of the project was CareTech Solutions' years of experience with healthcare document imaging and management, in addition to its in-depth knowledge of the hospital IT environment. CareTech Solutions' services are not off-the-shelf, but are developed and tailored to meet the needs of each organization



IMPLEMENTATION

A failed server three weeks before the scheduled launch put iDoc Archive to the test. The system's functionality and ease of use enabled the first users to be trained within an hour.



SUPPORT

CareTech Solutions provides ongoing support to ensure user satisfaction. Data is stored in CareTech Solutions' Tier 3 data center, where its hosting services have received the exclusive endorsement of the American Hospital Association.