

Company Snapshot

Company

Data Link
Communications of
Indiana, Inc.

Industry

Security & Surveillance

Configuration

41 Axis Cameras
Dell Servers
Two Models 2100
12 terabytes each

Evansville Vanderburgh Public Library

Overview

Evansville Vanderburgh Public Library is the largest and busiest library in southwestern Indiana. Large libraries have enormous files including valuable historical documents, records and other data. With increasing traffic and a large inventory of books and records, the library commission determined that it needed to update its security and surveillance systems.

Challenge

Evansville Vanderburgh Public Library consists of eight locations throughout the Evansville, Indiana, area. As the chain has expanded, different types of security and surveillance systems have been implemented, creating a challenge in supporting the multiple, fragmented security systems. Attempting to upgrade the systems individually on a per location basis was cost prohibitive and the Library was exploring a solution that would cost-effectively upgrade the entire chain's systems with one manageable solution.

Solution

Data Link Communications of Indiana, Inc. provided the ideal solution that included 41 Axis Cameras, video management software, standard Dell servers and two storage subsystems with 24 terabytes of storage space from MarketStor. The existing network infrastructure was acceptable for implementation of the new solution without pulling cable, saving the library tens of thousands of dollars in labor.

MarketStor was the only storage solution that would fit the customers' need based on cost, performance and scalability. The video capture requirements were too demanding for iSCSI and NAS technology, and immediate and long-term cost considerations made the price-performance and upgradability of MarketStor's solutions the ultimate criteria.

"We needed to hit a price point, based on their budget, without compromising quality of video. The solution from MarketStor gave us the best of both worlds...lower cost and superior technology," said Jeff Wooten of Data Link. "iSCSI is overkill for storing video, you only use about 50 percent of the features and the video capture architecture of MarketStor is more stable for storing high-def video ongoing...so it was an easy decision."

About Data Link Communications

Data Link is experienced in installing and testing quality, certified low-voltage network infrastructure, including fiber optics, Ethernet, coax and wireless. Data Link also specializes in providing advanced IP-based surveillance systems, access controls, information transport systems, structured cabling design and specification development.

About MarketStor

MarketStor is a leading provider of storage technology for SMB customers and the video surveillance market. MarketStor provides the unique combination of high-performance, scalability, ease of use/support, and cost-effectiveness in a single platform. MarketStor solutions are built and supported in Novi, Michigan. For more information, see www.marketstor.com.