



CASE STUDY

Providing a Robust and Dependable Network Environment for a Chicago-based Independent Physician Association

Background

A Chicago-based Independent Physicians Association requested an upgrade to their current environment. The need was to provide a more robust cloud-based model providing high resource uptime, along with access to a centralized office repository allowing for “anywhere” access to vital office information, especially via iPad and iPhone devices. 24/7 monitoring and maintenance must also be a part of the strategy.

During this time, the company began working with another health care provider that was running mission-critical software on a failing server. MXOtech was asked to provide a solution to protect this data.

Approach

MXOtech made a series of recommendations to the company to improve their current infrastructure. Chief among these was to provide a dependable backup system that could accommodate various Microsoft Server services. MXOtech implemented a comprehensive backup, recovery and business continuity solution. This was put in place to protect the organization from any data loss and down time caused by server failure or natural disasters.

MXOtech developed a SharePoint site to allow users to quickly and easily access and share important documents, financial reports, and information from any location with an internet connection.

MXOtech began hosting Exchange and Terminal services at a secure private cloud solution. MXOtech migrated the failing server to a virtual environment, providing an elegant and cost-effective solution to extend the life of the mission-critical server.

Results

- End users have access to mission critical-company IT resources from anywhere
- Access to centralized office repository via popular consumer devices
- A more stable server environment, eliminating risks of aging hardware failures
- Peace of mind with unified backups for all Microsoft servers and services
- All servers are monitored 24/7 by MXOtech
- 99.9% up time for critical IT resources

Technology

- Microsoft SharePoint
- Datto
- VMware Virtual Servers
- Secure private cloud solution
- MXOtechAgent managed services monitoring system

Moving to the cloud
for anywhere/anytime
information access.

