

Fast and Easy HIPAA Compliant Backup with an automated, simple to use service



Data Protection Needs

- HIPAA compliance (Health Insurance Portability and Accountability Act)
- AES encrypted transmission of patient health records and office data
- Multi-level security with secure physical access, logical access and multi-year data retention
- Reliable, hassle-free data protection

Advanced Eye Care needed a data protection system that was fully compliant with newer healthcare regulations such as the Health Insurance and Portability Act.

THE CHALLENGE: to find an easy and economical way to comply with newer HIPAA requirements.

Company Profile. Advanced Eye Care is headed by Dr. J. Clay Bigham, O.D. (Doctor of Optometry) and provides high-quality service to the people of Evansville, Indiana (population 296,195). HIPAA was enacted to improve the access and portability of health records while maintaining strict privacy and security of electronically transmitted information.

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*Dr. J. Clay Bigham
Advanced Eye Care*

The NetMass Solution

Dr. James Clay Bigham needed to maintain secure records of his patients and comply with new government regulations under the Health Insurance Portability and Accountability Act (HIPAA). Central to this was reliable, secure offsite backup for his computer system.

Based on a referral, Bigham was directed to NetMass and the company’s SystemSafe online backup service. SystemSafe is backup software and offsite storage combined in an easy to deploy backup service. “Getting on board with NetMass required no assistance, and the installation was relatively simple,” said Dr. Bigham.

Sooner than expected, his decision to install SystemSafe paid off. “In December, the software program that our office uses experienced a major crash,” said Bigham. The software was outdated, which meant there was no technical support to help recover the data loss. “However, since we backed up our computers through NetMass, we were able to revert our software to the previous day and correct the problem,” he said. “NetMass helped to solve a major headache.”

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SystemSafe combines backup software and offsite storage in an easy to deploy backup service. The SystemSafe software allows users to select which files they need to back up, then compresses these files and encrypts them before sending them offsite. On a daily schedule, user data is sent over the internet to the NetMass data center facilities, which are located in highly secure environments, with hot fail-over and offer exceptional business continuity.