



Customer Success Story Genomic Testing Provider

QUICK FACTS

HEADQUARTERS

Massachusetts

INDUSTRY

Life Science

CIPHERCLOUD® PRODUCT

CipherCloud for Netsuite

Life science company providing genomic and proteomic products and services for physicians

Certified genetic testing laboratory focused on neurological and metabolic disorders

Provide bioinformatics that convert the raw sequence information into highly useable data for clinicians

CHALLENGES AND OPPORTUNITIES

- Advanced biotech company using cloud system whenever possible
- Services require handling sensitive patient, doctor, and genomic data
- HIPAA-HITECH 2013 Final Omnibus Rule require higher standards for protecting cloud-based data

OBJECTIVES

- Assuring HIPAA-compliance of ePHI data stored in the cloud
- Strong encryption of encryption patient, genomics, and testing data
- Seamless integration with NetSuite business management platform

WHY CIPHERCLOUD

- Rapid implementation ability to meet critical compliance deadlines
- Leading cloud encryption platform validated by major enterprises
- Transparent support for NetSuite with function-preserving encryption

IMPLEMENTATION HIGHLIGHTS

- AES 256-bit encryption for sensitive patient, doctor, and genomic data
- System deployed, integrated and live in 66 days
- Planned rollout for over 1,000 internal and customer care users

BENEFITS

- Enabling use of cloud-based systems for managing key applications
- Assuring compliance, and integrity of highly sensitive patient information, and protecting corporate reputation
- Support for NetSuite to streamline operations on a single platform

