

Modernization of Clinical Data Management on Azure, Unleashing Efficiency

Key Challenges



- Drowning in Data: Managing 600 TB of clinical data on-premise was a logistical nightmare
- Daily Data Deluge: Handling 300+ GB of daily data ingestion crippled efficiency
- Fragmented Workflows: Manual data processing slowed down insights and decision-making

Business Solution



- > Streamlined Migration: We orchestrated a seamless 4-phase migration of 600 TB and 28,000 tables to Azure
- > Scalable Data Lake: We designed a secure, cost-optimized data lake using ADLS for structured and unstructured data
- > Automated Workflows: We re-engineered 60+ data pipelines using ADF and Databricks for automated data acquisition and processing

Business Impact



50% faster processing

70% cost savings

Frictionless integration

Future-proof architecture

 Get in Touch

