



DATA & AI MODERNIZATION ON MICROSOFT AZURE WITH SNOWFLAKE

QuickStart Offer – 5 Weeks to Transform Healthcare Insights

Accelerate your healthcare data modernization with Snowflake on Microsoft Azure. Unify clinical, claims, administrative, and operational data into a HIPAA-compliant platform, enable AI-powered insights, and achieve measurable outcomes in patient care and operational efficiency in just 5 weeks.

Why Choose Genzeon + Snowflake for Healthcare?

Healthcare Expertise:

650+ professionals serving 40+ health systems and 30+ payers with deep clinical domain knowledge

Data Intelligence:

EHR integration, claims analytics, clinical NLP, and predictive modeling capabilities

HIPAA & Compliance:

Secure, auditable architecture with comprehensive regulatory expertise and BAA support

Snowflake Partnership:

Trusted Microsoft partner with five Solution Specializations including Data & AI

AI-Powered Outcomes:

5-week rapid deployment with measurable impact on patient outcomes and operational costs

Key Healthcare Challenges We Address

- Fragmented data - clinical, patient, claims, billing, administrative, operational
- HIPAA compliance and security governance requirements
- Limited analytical capability for population health
- Integration complexity across disparate EMR, claims, and operational systems

Investment & Timeline

Investment: \$25K - \$35K

Duration: 5 Weeks

Delivery: Offshore Model

Scope Clarity

Included in Quickstart

- HIPAA-compliant setup
- 2 healthcare data sources
- 2 dashboards/reports
- Data models
- Snowflake architecture
- Data pipelines
- Historical migration
- Expansion roadmap

Not Included

- Production deployment
- AI/ML use case build

Comprehensive 5-Week Delivery Plan

A structured 5-week journey from assessment to production-ready insights



Analysis & Setup

- QuickStart scope finalization – clinical and analytics requirements
- Discuss insights and impact expected from the QuickStart initiative
- Understand relevant healthcare data sources (EHR, Claims, Labs, etc.)
- Set up a HIPAA-compliant Snowflake environment
- Configure storage and compute resources for the MVP
- Validate access to SFTP server or data landing zone for source data



Build & Test

- Recommend standards and best practices for Snowflake implementation
- Collaborate and define recommended Architecture for Snowflake on Microsoft Azure
- Design and build ingestion pipelines from source data to Snowflake
- Build processing to load into each data layer
- Set up data catalog and governance controls
- Visualization design using Microsoft Power BI
- Perform one-time migration of historical data for identified reports/dashboards



Demo & Roadmap

- Demonstrate the Data Analytics solution on Snowflake to stakeholders
- Gather feedback and collaborate on showcasing value to business
- Discuss broader roadmap and future healthcare use-cases
- Prioritize roadmap items for enterprise-wide rollout

Snowflake AI Data Cloud Capabilities

Unified Data Platform

Consolidate clinical, claims, operational, and administrative data into a single source of truth with seamless interoperability across healthcare systems.

Healthcare Security & Governance

HIPAA-compliant architecture with comprehensive PHI protection, audit trails, role-based access controls, and full regulatory compliance.

AI-Enabled Healthcare Analytics

Built-in AI/ML capabilities for predictive analytics, population health management, clinical decision support, and care optimization.

Real-Time Clinical Insights

High-performance SQL engine delivering population health analytics, quality measures reporting, and operational dashboards at scale.

Client Success Story

Healthcare Payer Modernizes Data Platform on Snowflake AI Data Cloud

The Challenge:

A regional healthcare payer serving 500,000+ members struggled with fragmented member, patient, clinical, operational, financial, and administrative data across disparate systems and legacy platforms. Insights were delayed by manual processes, quality reporting was inconsistent, and regulatory compliance was at risk. The legacy infrastructure couldn't support real-time analytics or advanced AI/ML initiatives for population health management, care coordination, or value-based care programs.

Our Solution:

Led a comprehensive data modernization program on Snowflake, including system discovery, assessment, and HIPAA-compliant architecture design. Delivered a structured migration strategy, robust data governance framework, and automated member and claims pipelines. Implemented standardized healthcare data models aligned with FHIR and HEDIS, enabling clinical quality dashboards, population health analytics, care gap identification, and ML-ready feature engineering — ensuring full data integrity and regulatory compliance.

Measurable Business Impact:

 <p>100% Data Integrity Zero data loss with comprehensive PHI validation and audit trails</p>	 <p>35% Cost Reduction Legacy systems retired with optimized cloud costs</p>	 <p>50% Faster Insights Real-time population health analytics over batch processing</p>	 <p>Healthcare Scalability Foundation for organization-wide AI/ML adoption</p>
<p>Patient Impact Care continuity and clinical operations maintained throughout migration with improved care coordination</p>	<p>HIPAA-Compliant Architecture Secured platform meeting all regulatory requirements with comprehensive audit capability</p>	<p>Zero Member Disruption Seamless implementation with no impact to clinical workflows or care delivery</p>	
<p>Clinical Excellence Advanced analytics enabling proactive care management and improved health outcomes</p>	<p>Enterprise Scalability Robust foundation supporting organization-wide data initiatives and AI capabilities</p>	<p>Infrastructure Efficiency Reduced infrastructure costs while significantly improving analytical capabilities.</p>	



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Ready to Accelerate Your Healthcare Data & AI Modernization?

Schedule a consultation to discover how Snowflake AI Data Cloud can transform your healthcare data platform and enable AI-powered clinical insights in just 5 weeks.