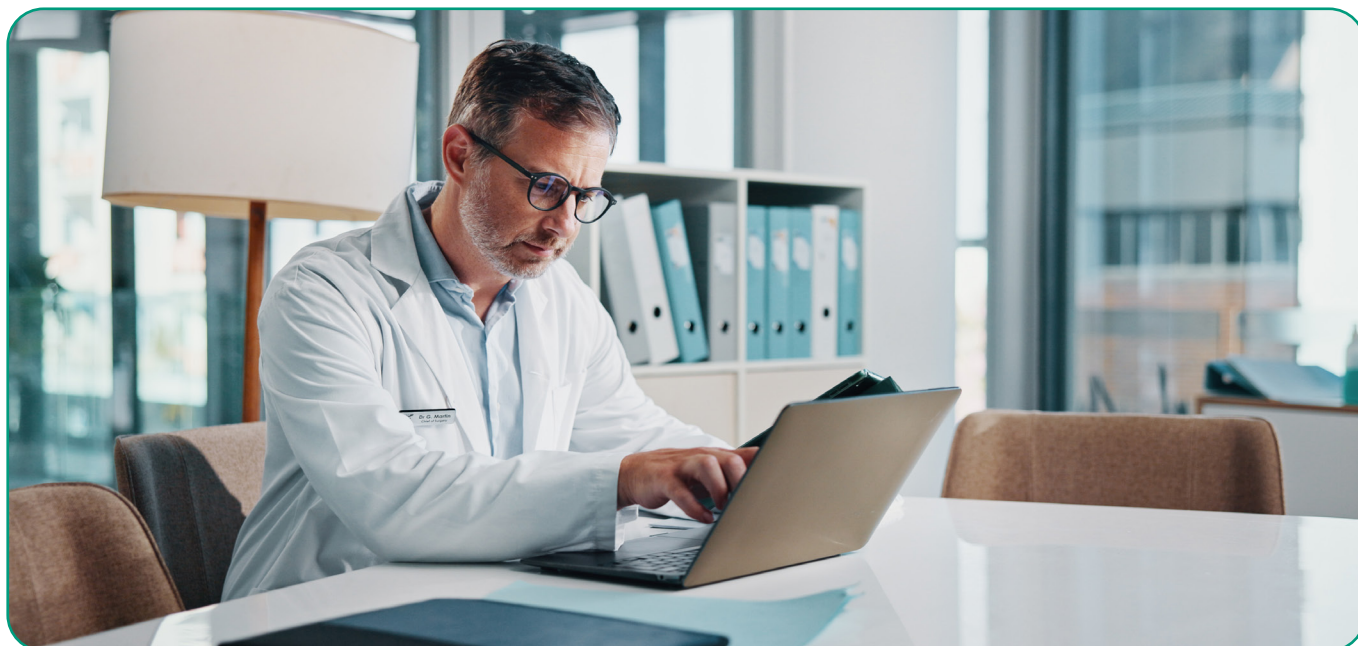




Altiaris

A Governed Data and AI Foundation for Smarter Healthcare Decisions

Healthcare leaders shouldn't have to choose between patient outcomes and operational margins. But navigating fragmented systems and rising data complexity makes that balance nearly impossible. **Altiaris**, the **Korcomptenz Healthcare Accelerator** helps healthcare organizations unify clinical, operational, financial, imaging, and device data, creating a trusted foundation for faster decisions, stronger performance, and scalable AI adoption.



The Executive Challenge

Most healthcare organizations have the data they need but it is spread across disconnected EHRs, imaging platforms, operational systems, revenue cycle tools, and medical devices. This makes it difficult for leaders to gain a complete view of performance, act in real time, or scale analytics and AI with confidence.

Without a governed and connected data foundation, healthcare enterprises often face:

- ▶ Limited visibility across clinical, operational, and financial functions
- ▶ Slower decisions that ripple through patient care, throughput, and cost control
- ▶ Siloed analytics that reduce trust and slow executive action
- ▶ High integration effort across FHIR, HL7, DICOM, and device ecosystems
- ▶ AI initiatives that stall due to fragmented, ungoverned, or unlinked data
- ▶ Inability to link HCAHPS scores to clinical or financial outcomes

What Altiaris Delivers

We help healthcare teams stop managing data silos and start using a unified, AI-ready foundation. Altiaris enables organizations to:



Unify clinical, imaging, operational, financial, and MedTech data into a governed data estate



Create trusted, decision-ready views across patients, encounters, providers, studies, service lines, and operations



Strengthen compliance, security, lineage, and data quality for enterprise-scale reporting and AI



Accelerate analytics with healthcare-ready data products, including specialized modules for Payer Contract Performance, Revenue Cycle Health, and Clinical Throughput



Move from custom-built data programs to a faster, more scalable modernization path



Business Value for Healthcare Leaders

Altiaris is designed to help CXOs turn data modernization into measurable business value.

For CEOs and business leaders

Gain a more connected view of enterprise performance to support growth, quality improvement, digital innovation, and long-term strategic planning.

For COOs

Improve throughput and care efficiency with real-time visibility into patient flow, service-line performance, and satisfaction trends to resolve bottlenecks.

For CFOs

Connect clinical and operational activity with financial data to reduce DSO, identify automated denial trends, and improve margin visibility.

For CIOs and CDOs

Build a secure, governed, scalable healthcare data foundation that simplifies integration, supports enterprise reporting, and enables responsible AI adoption.

For clinical and transformation leaders

Enable faster access to trusted, longitudinal, cross-domain data that supports care quality, population health, predictive insights, and decision support.

Healthcare Use Cases Enabled by Altiaris

Altiaris supports high-value healthcare use cases across clinical, operational, and financial domains.

Clinical and Patient Outcomes

- Longitudinal patient views across encounters, labs, imaging, and follow-up care
- Readmission risk and care gap analysis
- Population health and chronic disease monitoring
- Outcome and quality performance tracking across facilities and service lines
- Patient Satisfaction and HCAHPS Trend Analysis



Operational Performance

- Bed utilization and discharge flow optimization
- Capacity planning across departments, units, and care settings
- Imaging, lab, and service-line throughput analysis
- Workforce, scheduling, and resource utilization visibility

AI and Innovation

- AI-ready datasets for predictive models and healthcare copilots
- Risk scoring and early intervention models
- Feature-ready data products for clinical and operational AI
- Governed foundations for explainable, enterprise-scale AI adoption

Financial and Revenue Performance

- Revenue cycle and denial trend analysis
- Cost-to-serve and cost-of-care visibility
- Claims, billing, and reimbursement performance insights
- Integrated operational-financial reporting for margin improvement
- Payer Mix and Reimbursement Optimization
- Procedure-Level Margin Analysis



What Makes **Altaris** Different

Altaris provides you with the prebuilt frameworks and models you'd otherwise have to build from scratch, cutting your development time significantly.

Korcomptenz brings:

- ▶ Prebuilt support for **FHIR, DICOM, and MedTech** data ingestion
- ▶ Reusable healthcare data models and semantic layers
- ▶ KPI frameworks for operational, financial, and clinical reporting
- ▶ Policy-driven governance aligned to healthcare compliance needs
- ▶ Faster deployment with an accelerator-led implementation approach



This helps healthcare organizations reduce custom effort, lower delivery risk, and move from strategy to execution faster.

Architecture at a Glance

Altaris is built on Microsoft Fabric and designed for secure, scalable healthcare data activation.



Ingest:

Clinical, imaging, operational, financial, and device data using healthcare-aligned ingestion patterns



Unify:

Curated lakehouse models and healthcare-ready semantic layers for cross-domain analytics



Govern:

Security, masking, lineage, quality controls, auditing, and access policies



Activate:

Power BI Dashboards (Revenue, Clinical, Payer, Satisfaction), SQL endpoints, and AI-driven risk scoring for early intervention.

Layer 1

Data Foundation and Ingestion

- Azure Health Data Services (FHIR, DICOM, MedTech)
- Fabric Pipelines for orchestration and ingestion

Layer 2

Analytics Models and Semantics

- Lakehouse with Medallion pattern (Bronze, Cleansed, Curated)
- Patient-centric, study-level, imaging and outcomes analytics models

Layer 3

Governance, Security and Trust

- RBAC, row/column security, masking, audit and lineage
- Purview, data contracts, HIPAA-aligned workflows

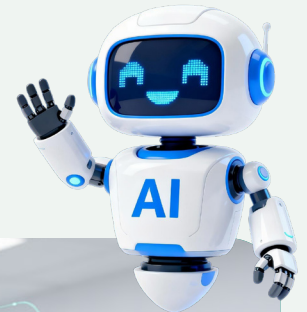
Layer 4

Insights, AI and Action

- Power BI semantic models and healthcare KPIs
- SQL Endpoint, ML, Copilot and advanced analytics
- AI via Hindsight (initial phase)

Time to Value

Healthcare organizations can establish a governed data and AI foundation in **8–12 weeks**, significantly reducing the time and effort typically required for custom healthcare data platform builds.



Why Korcomptenz

Korcomptenz combines healthcare data modernization expertise with strong Microsoft Fabric capabilities to help organizations accelerate insight, reduce complexity, and build a practical foundation for analytics and AI. Our approach connects business priorities with platform execution—so healthcare leaders can move faster, act with greater confidence, and generate measurable value from enterprise data.

Key Takeaways

- ▶ **Unify** clinical, financial, operational, imaging, and device data
- ▶ **Strengthen** governance, compliance, and trust in data
- ▶ **Accelerate** insight with specialized Revenue, Clinical, and Payer modules
- ▶ **Deliver value 90 days**, not months of custom development



Expert-led Transformations & Impact-led Growth

At Korcomptenz, we lead with expertise - in technology and domain to deliver solutions that align with your business goals. We leverage our experience and robust partner ecosystem to elevate your processes, powering your transformation journey toward impactful growth.

Visit www.korcomptenz.com to learn more or email us at sales@korcomptenz.com.