Intelligent Health Platform™

Healthcare's Most Intelligent & Automated Health Data Management Platform

HL7® FHIR®

WHAT IS IT?

Cloud based, AI powered Health Data Management Platform

WHO'S IT FOR

- Payers
- Providers
- Digital Health
- Life Sciences

CHALLENGES WE SOLVE

- CMS Interoperability & Compliance
- Breaking Down Data Silos
- Claims & Clinical Data Aggregation
- Data Governance & Regulatory Compliance
- Analytics & AI-powered Insights

KEY FEATURES

- FHIR-based Data Repository
- FHIR-based Analytics
- Data Integration Engine
- Data Governance
- Data Quality Engine
- AI based analytics & agents

Transforming Healthcare Data Management with Real-Time Interoperability & Analytics

Elait Health's AI-powered Health Data Management Platform is revolutionizing healthcare interoperability and data sharing by automating data integration, standardization and accessibility. Utilizing HL7 FHIR-based APIs and AI-powered agents. The real-time Intelligent Health platform seamlessly integrates clinical, claims, and operational records into the Lakehouse FHIR repository for enhanced data sharing and analytics.

Integrated AI agents streamline data acquisition, governance, quality and advanced insights across the Lakehouse, automating many of the manual tasks involved in managing and governing health data. By augmenting manual processes with AI-powered agents, clients can lower reliance on costly internal IT resources. Our intelligent automation significantly lowers operational costs while improving data accuracy, compliance and labor-intensive processes.

Seamless data exchange across systems enhances real-time visibility and decision-making, leading to greater efficiency and better patient outcomes. With fewer errors, faster workflows and actionable insights, healthcare organizations can optimize resources, reduce administrative burdens and maximize the value of their data.

Stay Compliant, Connected and Data-Driven

with the most connected, comprehensive and automated health data management platform available

Break Down Data Silos
Unify data and configure new data stores and innovative apps

Advanced Analytics & AI
Unlock deeper insights with built in AI models & agents

Exchange and Share Data
Secure, FHIR-based & compliant data stores

Strengthen Data Security & Privacy
Encryption, access controls & governance

© 2025 Elait Health, Inc.
05-2025

Learn More at www.Elait.Health

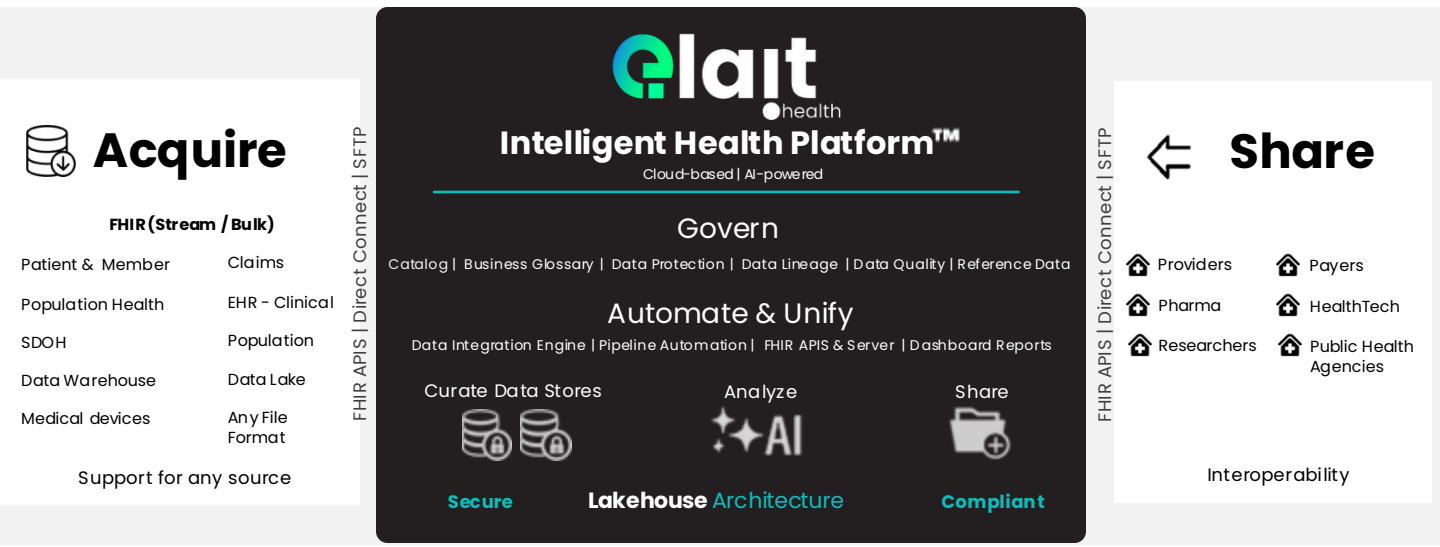
> Gartner Recommends: "By exploiting the agility of cloud, introducing data fabric concepts and aligning with industry standards, Health Data Management Platforms vendors are creating a sea of change in how we can orchestrate and choreograph health data and hold the promise of delivering on more use cases than traditional D&A solutions."
>
> Gartner, Market Guide for Health Data Management Platforms
> Laura Craft, 2 May 2024

Gartner®

What's Different About Our Fabric?

AUTOMATION! It's about reducing the time to value. Our platform is comprehensive and purpose-built with AI-agents automating many of the labor-intensive and manual data management and governance tasks. By automating data pipelines, workflows, securing and classifying data using AI agents we accelerate the time to value and enable governed and seamless interoperability across diverse healthcare systems. By eliminating data silos and ensuring real-time access, we empower providers, payers, patients and health tech companies with accurate, up-to-date data insights and connectedness.

This drives faster and smarter decision-making, enhances care quality, streamlines claims management, and accelerates innovation—ultimately delivering better health outcomes.



6 Key Features of our Fabric

Flexible, Dynamic and Purpose-built for Healthcare's Data-driven Initiatives

1. AI-powered, cloud platform to govern, integrate, store, analyze and share healthcare data
2. AI-powered accelerators for data acquisition / pipeline automation
3. AI-powered accelerators for data governance, privacy and compliance
4. Advanced real-time FHIR server with analytics across 23 healthcare domains
5. Lakehouse architecture for curating shareable data stores and advanced analytics
6. FHIR-compliant APIs and marketplace of apps and libraries

© 2025 Elait Health, Inc.

Learn More at www.Elait.Health

elait health

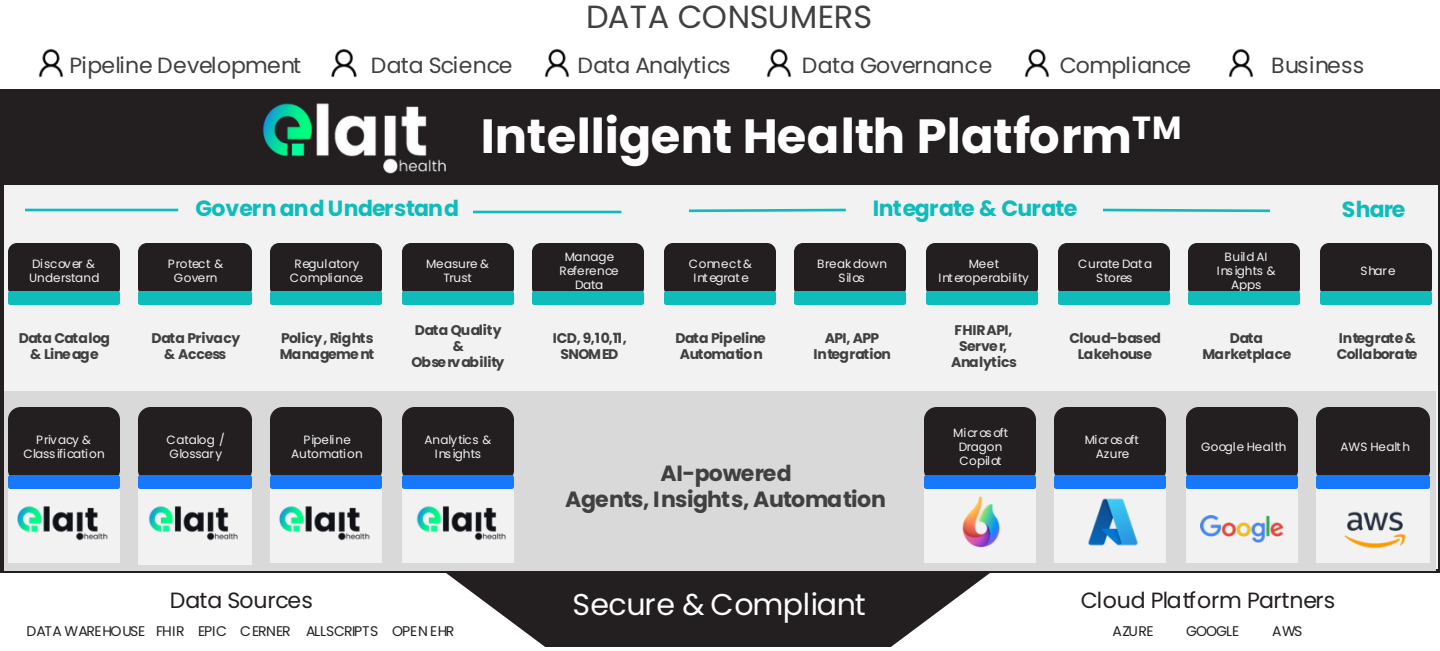
> Gartner Recommends: "Prepare to reengineer the data integration layer of your analytics architecture to a FHIR-based data platform by understanding the direction of your incumbent vendors and the emergent health data management platform market."
>
> Gartner, Market Guide for Health Data Management Platforms
> Laura Craft, 2 May 2024

Gartner®

Intelligent Health Platform™

Platform Components

The Elait Health, Intelligent Health Platform comes available with all the components, integrated software and automation to streamline and reduce the time to value of your strategic interoperability and data-driven initiatives. The comprehensive platform adds value across the entire data management, governance and business users value-chain.



Intelligent Data Governance, Security & Compliance

Automate data classification, definitions, policy enforcement, lineage tracking and ensure regulatory compliance.

AI & Automation for Smarter Workflows

Eliminate manual, time consuming and error prone data pipelines, reduce errors and save time with AI-driven pipeline workflows and automation to cut data management costs.

Build & integrate Dynamic AI Apps

AI Agents can be deployed and integrated with marketplace apps such as patient & member engagement, remote patient monitoring and other AI models for new insights.

AI-Driven Data Management & Analytics

Automate data integration, streamline workflows, and unlock instant insights with predictive modeling, pre-built analytics and AI extensions across 20+ subject areas.

Seamless Healthcare Interoperability

Enable smooth data exchange across systems, eliminate silos and ensure real-time access to accurate information. Enhance patient care, optimize workflows and drive more efficient healthcare delivery.

Intelligent Analytics & Automation

Leverage AI for fast data analysis, predictive modelling, and decision support. AI automates workflows, enhances insights and streamlines data management.

© 2025 Elait Health, Inc.

Learn More at www.Elait.Health

Elait health

Recommended Read:
Drive AI Impact and Value in Healthcare and Life Science by Establishing Strong Governance

Gartner Research Article,,
Laura Craft, 20 May 2024

Gartner®

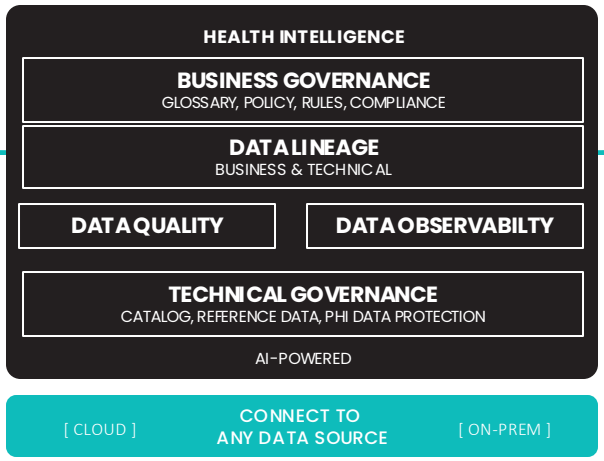
Intelligent Health Platform™

Component: Health Intelligence - Data Governance

Available as a stand-alone offering. The intelligent health platform comes with a full AI-powered data governance, privacy and compliance technology component 'Health Intelligence'. The Health intelligence component gives you complete control of your data assets and ensures your data is "AI Ready" and conforms to your interoperability, governance and compliance initiatives.

HEALTHCARE PROBLEMS

- Lack of Trust
- Lack of understanding
- Complex Data
- Huge Volume of Data
- Fragmented & Silo'd data
- Complex Regulations
- Lack of Skilled Tech Resources



BUILD TRUST & DELIVER FASTER

- 5X Faster Time to Value
- AI-Powered Agents
- Govern Data as A Product
- Improve Compliance
- Improve Data Literacy
- Promote Confidence in Data
- Find, Understand & Secure

Healthcare's most complete and automated data governance platform

AI-inside

Seamless and Automated Column Level Data Lineage Views
Quickly view data lineage across the platform and link business assets to technical assets and views.

Unlock Power of Healthcare Data with AI-Powered Automation
Use AI-powered automation to quickly classify data, publish glossary terms and definitions and meet regulatory compliance.

Pre-built and Extensible Business Glossaries
Quickly deploy and extend business glossary terms and definitions across more than 23 healthcare domains.

Manage Change and Reduce AI Risk
Comprehensive data quality, observability and integrated AI governance views allow you to manage and control data drift and AI risk.

Platform + Managed Services Options Available

Governance | Compliance | AI Governance

© 2025 Elait Health, Inc.

Learn More at www.Elait.Health

Elait health

Gartner Recommends “Anchor your CDI strategy on Fast Healthcare Interoperability Resources (FHIR) API adoption and proliferation, but do not exclude other formats. Accelerate time to value for Clinical Data Integration (CDI) initiatives by leveraging vendor solutions to support business capabilities on the value chain that are less feasible to deliver internally”

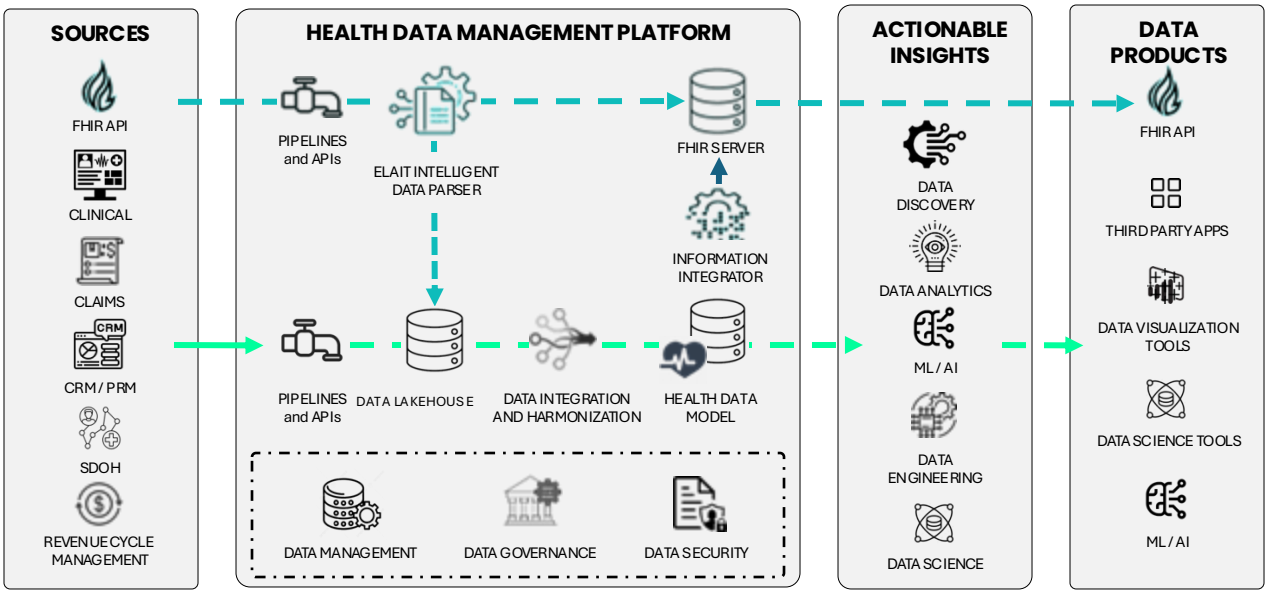
Gartner, How Clinical Data Integration Improves U.S. Healthcare Payer Interoperability
Health and Life Sciences Research Team, 30 Aprill 2024

Gartner®

Intelligent Health Platform™

Component: FHIR Server and Analytics – Interoperability

Cutting-edge FHIR and analytics server designed to tackle healthcare’s interoperability challenges head-on. Powered by AI agents and HL7 FHIR-based APIs, this automated, comprehensive platform seamlessly integrates, manages, and analyzes healthcare data, delivering a powerful solution that simplifies workflows, enhances insights, and drives better patient outcomes with unmatched efficiency.



How it works

Why we are different?

Acquire & Integrate
Pipeline and Process Automation
FHIR-based API and data pipeline process automate data acquisition from FHIR-based API’s augmented data sources and auto-load data to the FHIR Server

Manage & Organize Curated Data Stores
Unifying FHIR Data & Analytics
Process automaton unifies the FHIR data by combining data into the FIRE Server and enriches from the Data Lakehouse. AI agents pick-up that data and move the data into the healthcare analytical models for advanced analytics and AI insights

Enrich and Deliver
Outbound APIS for & Data Sharing Partners
Data sharing partners use the outbound API’s and retrieve enriched, clean, accurate and compliant healthcare across the entire health value chain

Governance, Access and Controls
Auditing, Monitoring and Governance Controls
Automated governance, lineage, and monitoring controls are a built-in byproduct of the platform, enabled via the Health Intelligence components ensuring compliant and secure access rights.

© 2025 Elait Health, Inc.

Learn More at www.Elait.Health

elait health

> Recommended Read: We are proud to be at the forefront of innovation in healthcare governance and data management automation. Our team is revolutionizing health data management with an AI-powered, intelligent health platform that reduces the escalating costs of managing healthcare data while driving new efficiencies and AI-powered apps & insights. This empowers organizations to achieve faster, more effective patient outcomes."

Gartner Research Article„
Laura Craft, 20 May 2024

Gartner®

Why Choose Elait's Health Data Management Platform?

Built for Healthcare & Future-Proof

AI-powered automation, purpose-built for healthcare automates manual labor intensive and error prone processes to meet Interoperability, evolving compliance and regulatory needs and delivers a powerful cloud fabric to dynamically manage all healthcare data and drive new insights

Fast, Structured & Secure Data Access

Lakehouse architecture and AI-powered data integration engine merges the agility of data lakes with the organization of curated data stores and data marts for seamless, real-time insights

Scalable & Resilient

Handles vast amounts of data with ease, ensuring high performance even under peak loads

Zero-Trust Security

HIPAA-compliant, fortified with robust AI-powered protections and monitoring to keep sensitive healthcare data secure

Comprehensive Data Governance & Quality

The most comprehensive ai-powered data governance platform in healthcare ensures your data is AI-ready and is accurate, consistent, and compliant both in and outside the cloud.

Challenges We Solve

CMS Compliance & Data Sharing
Break down silos and automate repetitive coding task to streamline data integration processes.

Clinical, Claims and Health-tech Data Aggregation
Unify disparate data stores for seamless, automated low-latency data processing for new insights

HL7® FHIR®

Legacy Constraints
Outdated infrastructure leads to high costs, system failures, integration issues, and compliance risks.

Data Governance, Compliance & Security
Clarity and understanding of data, applying AI-governance standards and evolving regulations security measures.

Advanced AI-powered agents and Insights

Improve processes and analytics with AI-Powered insights and AI-powered LM's & agents

Markets We Serve

Payers
Simplify compliance, enhance interoperability, and streamline data insights.

Providers
Automate and streamline data management processing to meet interoperability and drive new AI-powered insights.

Digital Health & Life Sciences
Enable seamless healthcare data integration, enhancing connectivity and interoperability.

AI & Analytics
Leverage AI-driven insights and automation to enhance decision-making, efficiency, and patient outcomes.

© 2025 Elait Health, Inc.

Learn More at www.Elait.Health

elait health