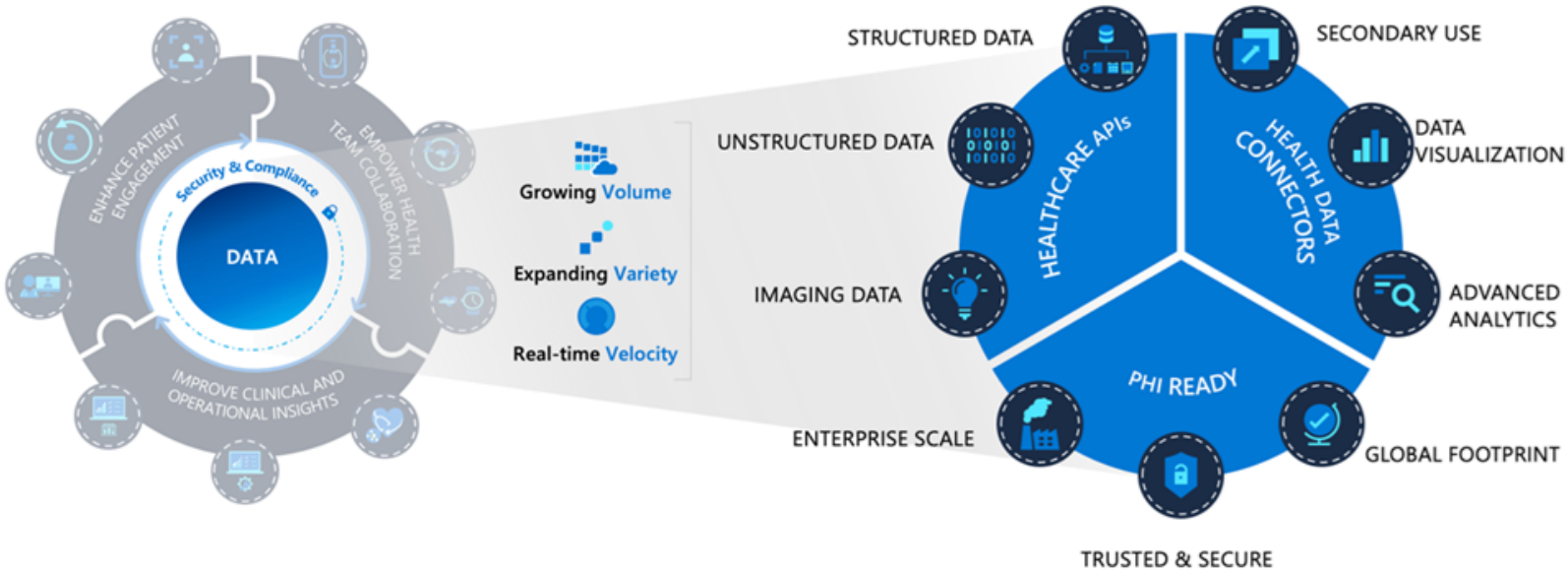




Transform healthcare integrations with Microsoft's Azure Data Health Services

Automation powered integrations increase efficiency by enabling secure and compliant paths to ingest, persist and connect health data in the cloud.



Azure Health Data Services has evolved to support multiple health data standards for the exchange of structured data. A single collection of APIs allows you to deploy multiple data service instances of different service types (FHIR, DICOM, and IoT Connector) that work seamlessly with one another.


A set of secured managed API services to enable workflows

Build on a trusted cloud with confidence in how Protected Health Information is managed, stored, and made available. Support industry data standards with a modern API interface, at the scale and management layer of a PaaS service, to enable your business applications to scale & offer new insights.

- **FHIR API:** High performance, low latency, with secure management of PHI. Integrated with SMART on FHIR for mobile and web implementations, this API allows audit logging with a managed service for rapid performance.
- **DICOM API:** PHI compliant with a layered, in-depth defense backend that supports extended query tags, change feed and DICOMcast metadata for FHIR integrations.
- **MedTech Service:** Ingest health data from multiple and disparate Internet of Medical Things (IoMT) devices, transforming device data into a unified FHIR standard to discover insights.

KEY BENEFITS

- Quick deployments of managed enterprise-grade **FHIR, DICOM** and **MedTech** services
- Tools to combine disparate health datasets and **standardize data in the cloud**
- Connectors to **Azure Synapse Analytics, Azure Machine Learning** and **PowerBI** to generate insights from real-world data
- Designed for **protected health information (PHI)**, meeting all regional compliance requirements including **HIPAA, GDPR** and **CCPA**



Eastwall's Azure Health Data Services QuickStart

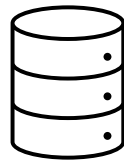
Eastwall's QuickStart will include design workshops to help your team identify up to three scenarios, create a reference architecture design, implement a baseline proof of concept, and ultimately modernize your healthcare integration(s) using Azure Health Data Services

Deliverables



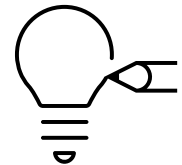
Design & Model Practices

Through a collaborative workshop approach, we create awareness and envision the role of a modern health data services ecosystem for your organization using Azure services



Provision Health Data Services

Using a hands-on approach, we help you set a blueprint for your organization to enable the use of Azure Health Data Services through design patterns and a deployed proof of concept



Automation Enabled Roadmap

We choose the appropriate complimentary Azure technologies to enable your long-term integration strategy. We build roadmaps and backlogs that help plot the course.

Engagement Timeline

Eastwall offers QuickStart engagements between two and six weeks in duration in which your team receives a hands-on experience designing architectures and implementing your unique healthcare integration need(s). We work to understand applications & workflows to build mutual expectations around milestones for deployment in your engagement timeframe.



Eastwall

Founded in 2022, Eastwall is a unique professional services firm in the Azure cloud space. We are a **Cloud-focused** Microsoft partner. Our vision is predicated on bettering business outcomes through modern technology implementations and operating models built in the Microsoft Cloud. Learn how Eastwall helps our clients pave the way as leading organizations at www.eastwall.com.

