

powered by 

LakeStack health FHIR-ready, purpose-built data platform by applify

Built for healthcare, powered by AWS.

LakeStack Health deploys inside the customer’s AWS account and unifies EMR, claims, IoT, and research data into governed, FHIR-ready datasets. Ready for predictive and AI insights/summaries in days.

How it creates a win- win situation for AWS teams.

LakeStack Health helps AWS sellers convert stalled GenAI conversations. Just faster workloads, faster consumption, and faster wins. No complex infra builds. No waiting months for data readiness. No lost MAP funding windows.

		
Problem	Opportunity	Outcome
70% of healthcare AI projects stall at the data readiness phase.	Use governed, FHIR-ready data directly inside your AWS environment.	New AWS workloads across Bedrock, SageMaker, and Redshift.

Innovating and engineering success since 2014

Accelerate healthcare innovation using LakeStack Health

-  **Modernize** (Unify patient, claims, and research data)

Deploy a governed, FHIR-ready foundation on AWS that eliminates silos and reduces data prep time by 80%.
-  **Analyze** (Turn data into dashboards)

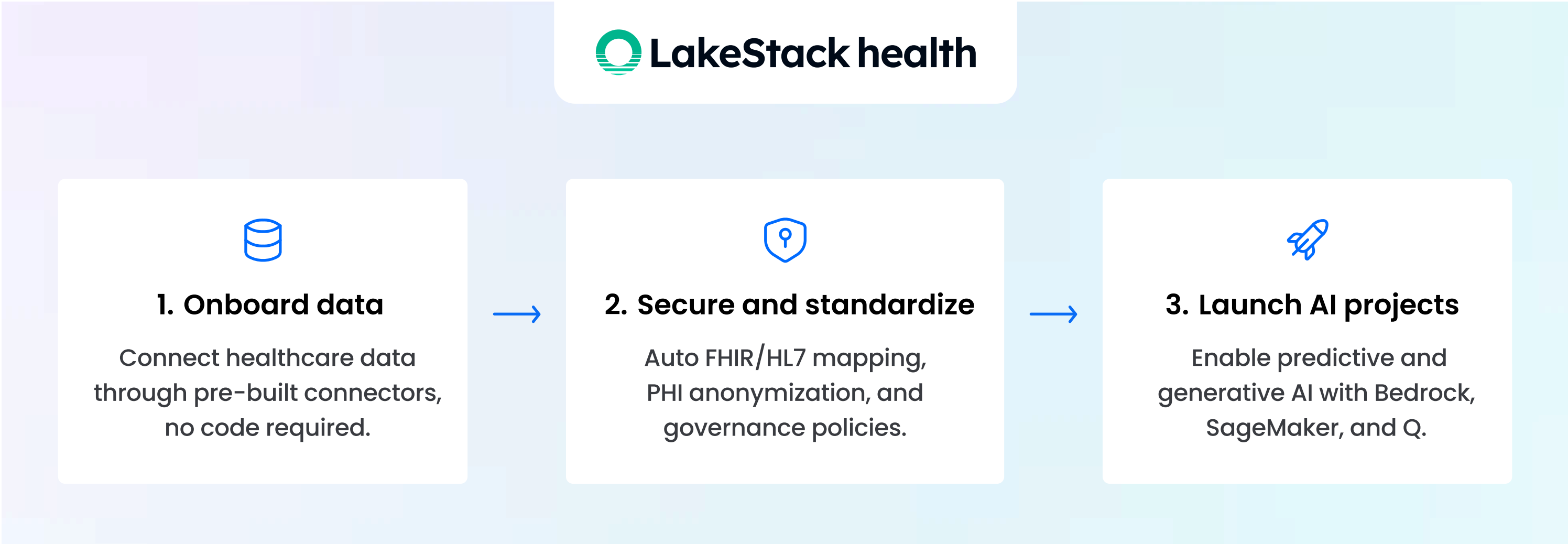
Launch compliance, quality, and performance dashboards instantly, empowering teams with AI-ready insights.
-  **Innovate** (Power AI across your enterprise)

Enable use cases like patient risk prediction, fraud detection, and operational optimization using Bedrock and SageMaker.
-  **Scale** (Expand securely across departments and regions)

Apply governance, anonymization, and access control organization-wide. Grow your data maturity while maintaining compliance.



How it works



- ✓ No-code platform, platform, full AWS-Native
- ✓ Automated FHIR/HL7 mapping and PHI anonymization
- ✓ Pre-configured dashboards and analytics

What used to take months for data prep and infrastructure setup now takes days.

- ? Can data readiness and governance be automated? **Yes**
- ? Can GenAI projects start without custom builds? **Yes**
- ? Can customers deploy it securely within their own AWS accounts? **Yes**
- ? Can Bedrock, SageMaker, and Redshift attach instantly? **Yes**

LakeStack - powered by **Applify**, a recognised AWS Partner featured globally



Kior Healthcare built a governed, FHIR-ready data foundation on AWS with LakeStack Health, **cutting reporting time by 65%**

Within 19 days, we deployed LakeStack Health inside Kior Healthcare's AWS environment, automated their ETL pipeline, and enabled AI-ready reporting across departments.

[Learn more](#)

Using LakeStack Health, a global medical technology company in the U.S., unified **8 years of data to deliver predictive care analytics**

With LakeStack Health deployed inside their AWS environment, the team automated FHIR-based ingestion, applied HIPAA and HITRUST governance, and connected data streams from over 200K monitoring devices.

[Learn more](#)

Year-one value with LakeStack Health

USD 60K-100K	70%	80%
saved in data engineering overhead	Operational efficiency unlocked by automating ingestion	Faster clinical and operational insights