

# Redox Overview

Accelerating healthcare's transformation with useful data.

Redox

# Redox is a complete interoperability platform that accelerates healthcare's transformation with useful data

## Highlights:

- ▶ **10+ years**  
Dedicated to healthcare interoperability
- ▶ **145 Employees**  
Based within the U.S.
- ▶ **100+ Billion**  
Healthcare data transactions
- ▶ **280+ Customers**  
Across the industry including Payers, Providers, EHRs, Pharma, Vendors

## Rising to industry challenges:



Diverse Data Formats  
& Standards



Governance &  
Ownership



Data Quality  
& Consistency



Interoperability  
Adoption



Integration  
Complexity



TEFCA Industry  
Updates



Real-time  
Data Exchange

# Support for Integrations at Scale

≈ 17B+

**healthcare data transactions** in the past 12 months

≈ 11,200+

**connected healthcare entities** from all corners of healthcare

≈ 99.95%

**uptime** for seamless, uninterrupted data exchanges

≈ 4,308

**go-lives** in 2024

≈ 58 days

average timeline from KO to GL

≈ 510

**go-lives** YTD 2025

# Why clients choose Redox and what differentiates us from others in the space



## Best in class security

Redox cloud environments are HITRUST® certified and HIPAA compliant. Redox also maintains a SOC 2® Type 2 report.



## Incomparable speed to value

Built for reusability, we get data flowing in as little as 4-6 weeks. Redox costs up to 5x less than the cost of internal resources.



## Expansive scale and footprint

We process 17 billion transactions every 12 months across 11,200 care delivery organizations, using 100+ different EHRs. Preferred interoperability partner for Amazon Web Services, Databricks, Google Cloud, Microsoft Azure, and Snowflake.



## Superior technical capability

We translate data from any standard and normalize up to 900 transactions per second – enabling read and discrete write back with streaming. Robust Configuration Library that provides low or no code integrations. 99.95% uptime.



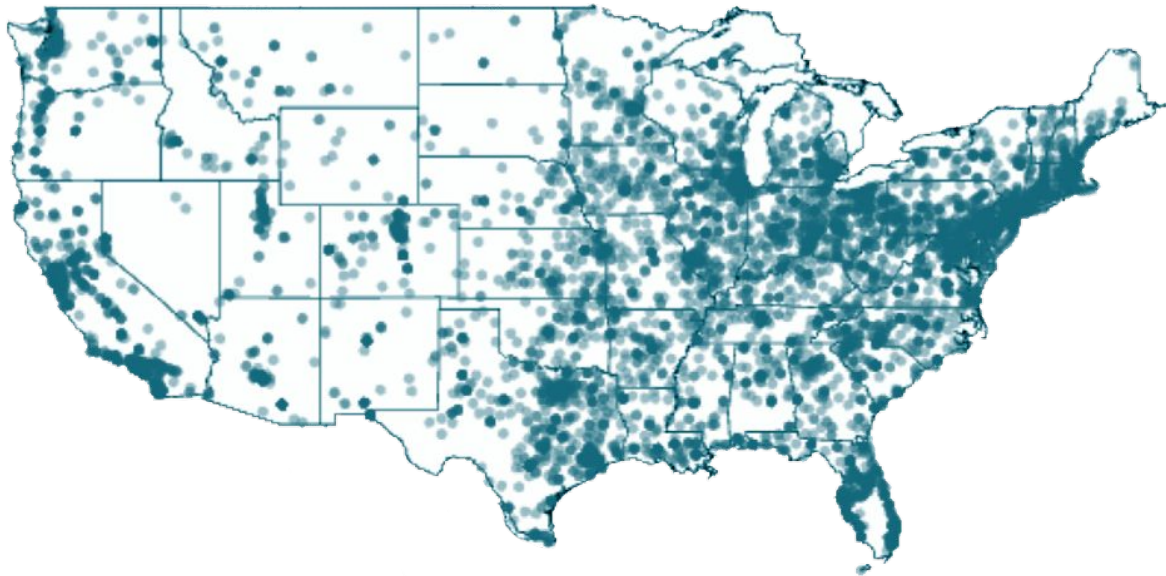
## Unmatched domain expertise

Experience built over 14,200+ live connections. 760+ person-years of healthcare technology experience.



# Expansive scale and footprint

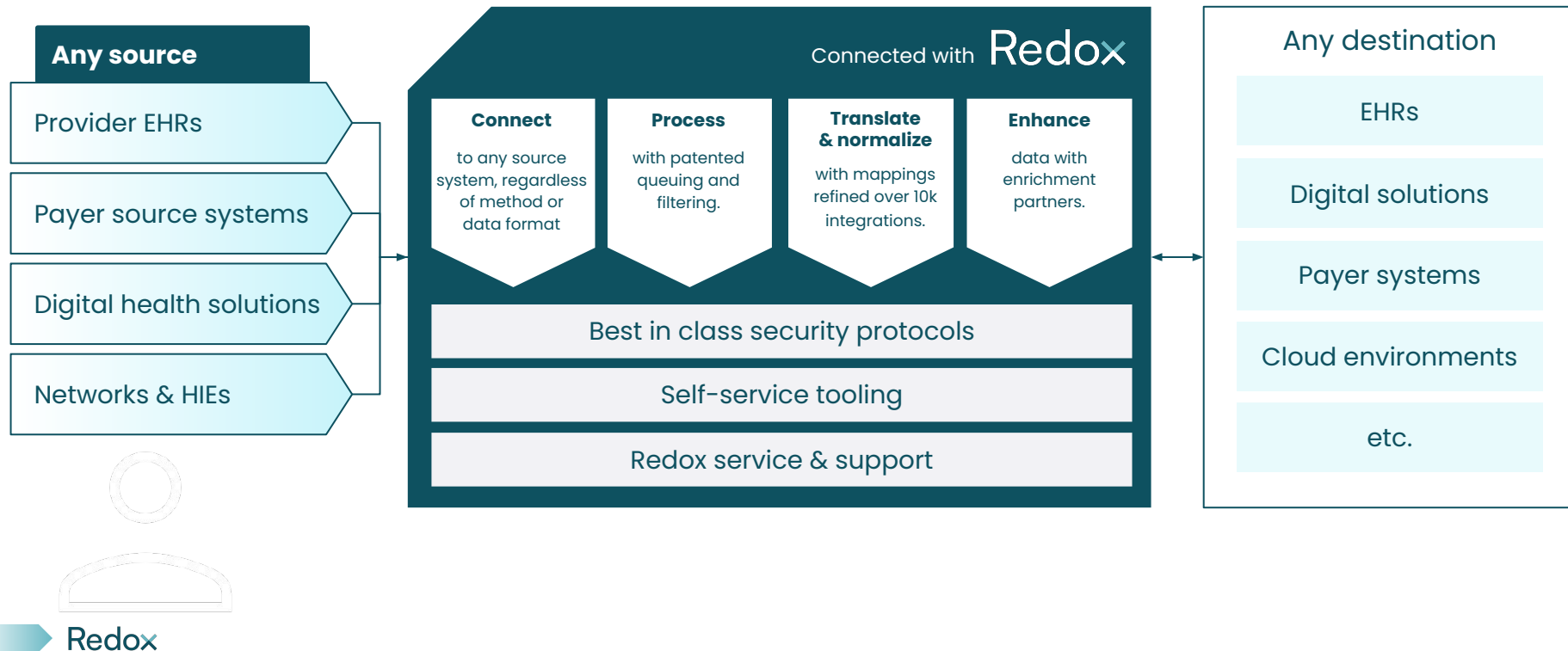
17 billion transactions  
annually, across  
11,200 organizations



Redox is proven to integrate with 100+ EHRs and **is a preferred interoperability partner** for Amazon Web Services, Databricks, Google Cloud, Microsoft Azure, and Snowflake

[Explore Redox's Network](#)

# One platform. Endless connections.



# Unmatched domain expertise -

hundreds of years of experience delivering solutions with deep technical capabilities

## Redox

540+

Person years of years  
of data integration /  
interoperability  
experience

820+

Person years  
of healthcare  
experience

### Authentication methods

- 29 Supported Auth Strategies
- 11 Custom EHR Auth Strategies including
  - OAuth (+ 8 OAuth Variants)
  - TLS Client Certificate
  - Basic
  - JWT Bearer
  - SMART

### Communication methods

- MLLP Listener
- Polling
- FHIR
- Redox API
- SFTP
- SFTP Polling
- SMART on FHIR
- SOAP
- SSO-SAML
- WebHook
- IHE XDR
- Async API

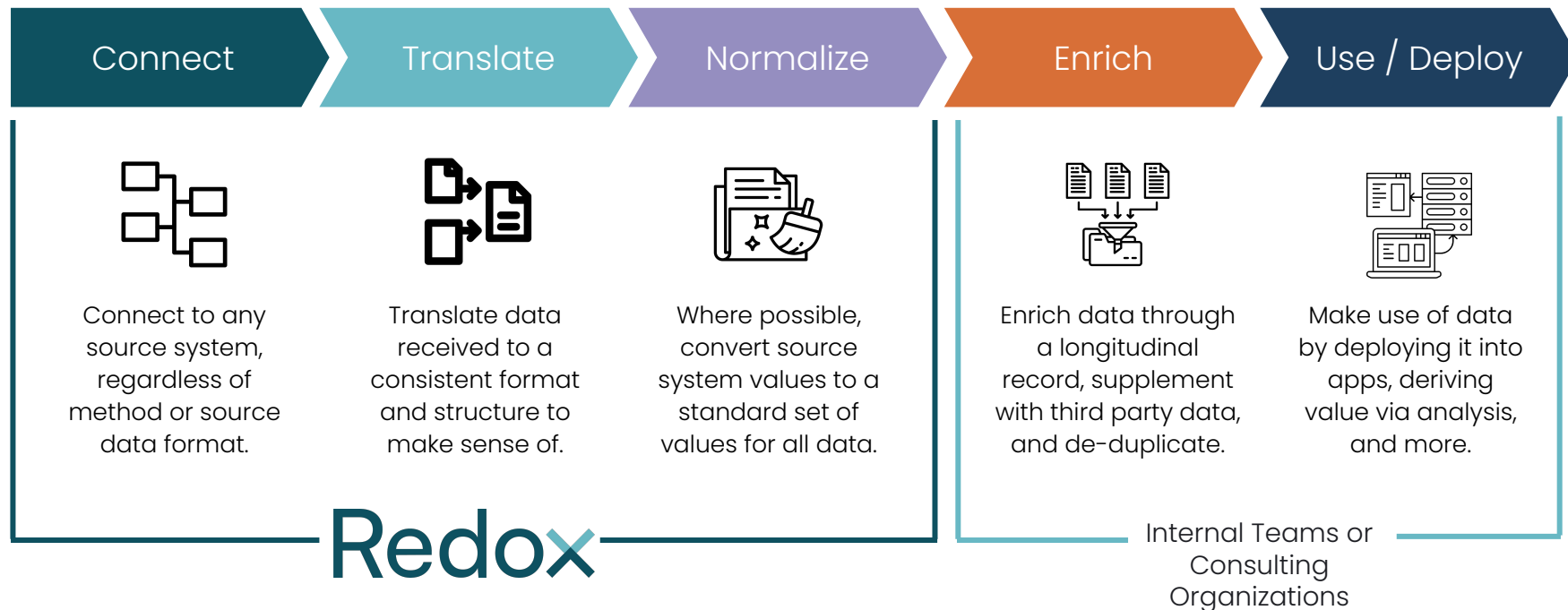
### Data formats

- FHIR
- HL7
- X12
- XML
- JSON
- Flat Files / CSVs
- DICOM
- NCPDP
- 27 Custom EHR APIs

### Additional features

- Bulk Data Backloads/Uploads
- Interface Filtering
- Translation Sets
- Workflow Normalization via Data on Demand
- Custom Data Configurations
- Data Enrichment, including:
  - Codeset Normalization (IMO)
  - EMPI (Verato)

# Redox in the data interoperability cycle





# Our value – EHR expertise

Integrations are complex. Deep expertise is required to properly configure to ensure data integrity, translation, normalization and transmission.

Redox has expertise working with 100+ EHRs – 70% of our integrations are with the logos listed on this slide

Our vast EHR expertise uniquely positions our team to deliver end-to-end integrations within **3-4 weeks**.

Most Redox-built integrations are **bi-directional**, allowing EHR read + write back

## Epic Expertise

- 350 Active Healthcare Organizations
- 2400 Active Epic Integrations

## Oracle Health (fka Cerner) Expertise

- 96 Active Healthcare Organizations
- 249 Active Oracle Health Integrations



*eClinicalWorks*



**PointClickCare**

**ORACLE**  
Health





## Incomparable speed to value

We get it right, the first time, saving you time & money.

Advanced product functionality and deep experience hardened over 14,200 integrations

Redox

	Customer led	System Integrator	Redox powered
	Customer buys/develops and maintains an in-house solution	SI resources use proprietary tooling + bespoke starter mappings	Redox provides a fully managed integration solution
Customer profile	Resources & expertise to build in-house; less common	Enterprise customers in need of high throughput connections	Enterprise customers in need of scalable integration strategy
Time	4-6+ months	6+ months	<u>3-6 weeks</u>
EHR Expertise	Low / Medium	Low / Medium	<u>Experts</u>
Upfront costs	Resourced in-house	\$1 million+	Low up-front cost
Ongoing costs	Resourced in-house	Varies by SI, format, use case	Consumption-based pricing
Staffing	High	Low upfront, high ongoing	Low upfront, low ongoing

# Best in class security

## Security

We exceed industry, HIPAA, and National Institute of Standards and Technology (NIST) recommended encryption standards.



**HITRUST r2 (level 3)**, HITRUST's most rigorous standard. Our certification is validated by a third-party auditor.

We also meet a number of other security and compliance standards:



## Self service

**Role based access controls:** You decide which of your users get to view or interact with your data, your connection(s) data, or Redox setup.

**Dashboard Single Sign-On:** Allows users to access multiple applications, including Redox, with a single set of login credentials for seamless session and user authentication.

## Redox service

Redox provides **24/7 security monitoring and proactive detection** provides assistance on resolution whenever an account may be compromised.