



## Data Hub

# One Trusted Clinical Data Foundation. Unlimited Clinical Intelligence.

Saama's Data Hub is a unified clinical data foundation that connects ingestion, transformation, governance, and delivery across the clinical data lifecycle. It brings fragmented clinical data into a single, governed, analytics-ready environment. It eliminates study-specific data silos by enabling standardized, reusable data pipelines across studies, programs, and data sources.

Built for scale and operational efficiency, Data Hub improves data readiness, reduces processing friction, and enables faster access to trusted clinical data for clinical operations, analytics, reporting, and AI-driven use cases.

## Benefits

### Accelerate Data Readiness

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Drive a **30% to 60%** acceleration in data availability to shorten downstream clinical review and operational oversight.

### Minimize Manual Workflows

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Lower manual data engineering activities by **25% to 50%** by automating ingestion, transformation, and validation.

### Lower Total Cost of Operations

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Drive massive productivity gains by consolidating disparate data pipelines, tools, and custom workarounds.

### Reduce Data Engineering Effort

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Achieve a **50% to 80%** reduction in data integration effort through reusable ingestion pipelines.

### Enterprise-Grade Governance

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Enforce consistent role-based access control and secure, auditable data practices across all datasets, users, and services.

## Features



### High-Throughput Job Operations

Streamlines interface workflows to make it easier to run, monitor, troubleshoot, and manage data pipelines at scale.



### Transformation UX Improvements

Simplifies creation, editing, and validation of transformations with clearer lineage visibility and faster iteration cycles



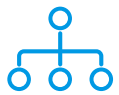
### Agent Foundation Layer

Standardizes how internal services, users, and future AI agents securely interact with datasets using role-based access controls.



### Enhanced Data Access

Supports bring-your-own identity and reporting tools, enabling direct connection to preferred business intelligence and analytics stacks.



### Multi-Source Ingestion

Ingests data across EDC, ePRO, labs, imaging, safety, and wearables using both batch and near real-time pipelines.



### Data Lineage and Quality Monitoring

Continuously assesses completeness, consistency, and conformance while maintaining complete source-to-consumption regulatory traceability.

## The Saama Difference

Data Hub optimizes the highest-frequency infrastructure workflows, driving clinical development and removing friction from job execution and transformation authoring. Unlike generic enterprise data solutions, Data Hub is built specifically for the complexity of clinical trials. It serves as the underlying clinical data foundation, securely feeding and integrating every layer of the intelligent ecosystem, including SDQ, IDRA, and future Agentic AI applications.

Contact [info@saama.com](mailto:info@saama.com) to schedule a personalized demonstration.