



A Streamlined Medical Review Process Became a Game-Changer for this Midmarket Biotech Company.

CUSTOMER PROFILE

Primary Business	Pharma/Biotech
Headquarters	San Francisco, CA
Employees	500
Annual Revenue	\$1B
Trial Portfolio	<ul style="list-style-type: none">• 3 Studies• 1 CRO• 7 Data Systems

The Challenge



Data Problems Put Patients and Productivity at Risk

Slow safety signal detection, an inability to drill down to root causes, and a cumbersome manual reconciliation process for serious adverse events were frustrating the data management team at a midmarket biotech company. To solve these problems, the team sought a solution that could reduce risk and increase productivity.

Team members turned to Saama and put its solutions to the test. To prove viability and ensure company buy-in and engagement, the head of clinical data management chose three of the company's most important, high-profile studies for a pilot program.



Key Solution Components

- > Data Aggregation
- > Real-Time Reporting
- > Streamlined SAE Review

Why Saama?

- > Full patient profile visualization, including the impact of AEs and medicines on lab results
- > Ability to monitor data quality trends
- > Better control over queries without adding staff
- > Ability to share data across platforms, partners, and teams

Key Results

- > Study teams saved 15 hours per month resolving queries
- > Database lock time decreased from six weeks to two weeks—a 67% improvement
- > Automated SAE reconciliation eliminated the need for an entire team of people engaged in manual work

The Solution



Saama Solutions Deliver Insights and Efficiencies

After implementing Saama's Operations Insights and Clinical Insights offerings, along with robust reporting and analytics capabilities, the biotech company soon saw dramatic risk and performance improvements.

With color-coded, automated alerts and a built-in collaborative task management system, study teams had a much easier time addressing areas of concern such as missing data, timely follow-up, and catching issues early.

What's more, a custom reporting tool simplified the process of reconciling data on serious adverse events (SAE) between the company's EDC and Oracle's Argus safety database. The reporting tool automatically pulls in data from both systems and matches the records, quickly highlighting discrepancies in terms, start dates, and end dates. Color coding allows human reviewers from the data management team to easily identify problems that need fixing.

Before the tool was created, two groups of people were engaged in a tedious, manual process that took many hours and yet was still prone to error. Now, the record matching process runs itself.

“To get people to use the solution consistently, we deployed it on some of our most important, high-profile studies. Right away we started to realize increased efficiencies.”

Head of Clinical Data Management

Saama Products



Operations Insights

Optimizes portfolio oversight, enrollment, subject compliance, and site productivity processes to deliver milestones on time.



Clinical Insights

Brings all safety- and subject-level data into a unified structure, for consistent and proactive medical review and safety signal analysis.

Get Started with Saama Today

Learn more about how Saama can help you protect your patients and reduce risk.

Visit saama.com or call us at 888-205-3500.

www.saama.com Request a Demo

Results



Saving Time Also Improves Patient Safety and Reduces Risk

After implementing the Saama solutions, study teams saved 15 hours per month resolving queries, SAE reconciliation went from three months to one week, and key stakeholders were able to make better-informed decisions based on real-time information.

In addition to impressive productivity benefits, safety risk was reduced and compliance improved across studies. Using powerful features such as Graphical Patient Profiles, Dynamic Line Listings, and Subject Compliance Views in Clinical Insights, study teams started reviewing adverse events, concomitant medical data, and medical histories for each patient and cohort on a daily basis.

Next Steps



Confidence in Saama Solutions Keeps Growing

After the three studies in the pilot program were completed, the biotech company started using Saama solutions for more of its studies. Currently, the number of company studies benefiting from Saama is in the double digits, with more studies being added on a consistent basis.

According to the company's head of clinical data management, study teams "couldn't be more pleased with the ability to quickly identify and act upon safety signals and speed the medical review process."



About Saama Technologies, Inc.

Saama Technologies is the advanced clinical data and analytics company, unleashing wisdom from data to deliver actionable business outcomes for the life sciences industry. Saama's unified, AI-driven clinical data analytics cloud platform seamlessly integrates, curates, and animates unlimited sources of structured, unstructured, and real-world data to deliver actionable insights.