



Integrated Data Review Assist (IDRA)

One Plan. Every Reviewer. Full Traceability.

Saama's Integrated Data Review Assist (IDRA) transforms Integrated Data Review planning from static documents to a governed, AI-assisted process. It is a centralized platform for planning, governing, and tracking Integrated Data Reviews across clinical studies.

Rather than managing review plans through disconnected documents and manual workflows, IDRA establishes a single source of truth for Integrated Data Review planning and governance. It enables sponsors and CROs to create review plans using AI-assisted recommendations, standardize review processes across studies, collaborate across teams, and maintain complete auditability and inspection readiness. Approved review plans seamlessly transition into SDQ for execution.

Benefits

Uncover Hidden Clinical Risks

Identify complex, cross-domain inconsistencies and physiological anomalies that evade traditional rule-based checks.

Enhance Multi-Domain Accuracy

Systematically validate intricate relationships across Adverse Events, Labs, Medical History, Concomitant Medications, and Procedures.

Scale with Trial Complexity

Adapt automatically to large, evolving datasets without the need to continuously reprogram study-specific rules.

Eliminate Programming Overhead

Deploy highly advanced clinical pattern surveillance without requiring extensive manual rule configuration or custom coding.

Accelerate Finding Triage

Receive a ranked, confidence-scored list of potential queries with integrated evidence files for immediate human review.

Features



AI-Assisted Check Recommendations

Accelerate plan creation using global and therapeutic area-specific libraries, similar study recommendations, historical study patterns, and reusable check catalogs.



Metadata Change Detection

Automatically detect study changes that may impact review plans, flag affected checks, and enable guided remediation and re-review workflows.



Reusable Enterprise Library

Maintain global and therapeutic area-specific reusable check libraries with governance controls, versioning, and study-level reuse.



Collaborative Review Workflows

Enable multi-user collaboration across clinical, medical, and data management teams with structured approvals, sign-offs, and plan-level visibility.



Compliance Reporting and Governance

Provide continuous visibility into review execution through compliance summaries, query metrics, variance reports, and programming status tracking.



Closed-Loop Platform Integration

Directs approved review specifications straight into Saama SDQ for execution, ensuring total traceability from the initial planning stage through operational data cleaning.

The Saama Difference

Saama's IDRA acts as the strategic command center for Integrated Data Review governance. While conventional approaches rely on fragmented documents that introduce compliance gaps, IDRA enforces a unified, inspection-ready planning workflow. By binding metadata-driven automation with rigorous corporate standardization and native SDQ integration, IDRA ensures the correct reviews are defined, executed, and tracked consistently across every study in a clinical portfolio.

Contact info@saama.com to schedule a personalized demonstration.