



AI-Powered Document Generator

Transforming Clinical Document Creation with Generative AI

Saama's AI-Powered Document Generator is purpose-built for clinical document creation and management. Pre-loaded templates, generative AI-driven content creation, and customizable workflows reduce errors per draft by 20-40% while accelerating timelines and cutting manual effort across the authoring lifecycle. Using a "Decision by Jury" approach across multiple clinical LLMs — including Saama's proprietary clinical LLM — it produces more accurate, reliable outputs, transforming how medical writers and clinical teams create critical documents.

Benefits

Increase Accuracy & Compliance

AI-assisted authoring, template-guided workflows, built-in quality checks, and expert review reduce drafting errors.

Scalable Templates & Workflows

Configure templates, prompts, and workflows for any therapeutic area, study design, document type, or org requirement.

Accelerate Document Timelines

AI-assisted authoring, reusable content, and structured workflows speed drafting, review, and approval, cutting repetitive tasks.

Regulatory Alignment & Traceability

Supports protocols and CSRs aligned with ICH standards, maintaining consistency, traceability, and regulatory readiness.

Secure Collaboration & Content Reuse

Enables secure collaboration across authors and reviewers with standardized content reuse and scalable document creation.

Features



Generative AI Assisted Authoring

Generates complete document sections, including protocols, clinical study reports (CSRs), and other clinical documents, using study-specific data, historical precedent, and regulatory guidance as inputs.



Workflow Management

Built-in workflow management structures the drafting, review, and approval stages within a single, unified environment for every document.



Template Management

Upload and manage customizable templates aligned with organizational and industry standards, such as ICH M11 for protocols and ICH E3 for CSRs, reused across teams, document types, and phases.



Knowledge Base & Medical Lens Search

AI-powered search surfaces context-aware insights from internal study data and public sources, accelerating literature reviews and evidence gathering while maintaining full source traceability.



Prompt Library

A centralized library of study-specific prompts, organized by document type and section, standardizes content generation and improves drafting efficiency across studies.



Supported Document Types

Dedicated modules for protocols, CSRs, regulatory documents, and QoS documents, each with purpose-built templates, prompts, and AI-assisted authoring tailored to that document type.

The Saama Difference

Saama's AI-Powered Document Generator uniquely combines generative AI with intuitive workflows and template management to streamline clinical document creation. Its advanced capabilities enable faster, more accurate drafting, reducing operational burdens and accelerating timelines. By enhancing collaboration, ensuring compliance, and improving document quality, it empowers clinical teams to meet the demands of modern clinical trials.

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