sorcero

Sorcero AI Makes Medinfo Make Sense

Illuminate actionable insights from complex medical data to drive better outcomes.

Sorcero's AI-powered analytics platform is built on a simple premise: we actually do have all the insights we need to deliver smarter treatments and save lives – we just can't get to them. That's because doctors, patients and drug manufacturers are drowning in an overabundance of complex data and research that they still analyze manually.

Sorcero medically tunes our most important technology – AI – so it can be applied to our most important problem: saving and improving patient lives. We do this by empowering Life Sciences companies with the medical data and insights they need to help doctors and patients make smarter decisions.

We have been working at the intersection of AI and medical data since 2018. Our experience in this field has driven us to develop patented technology that makes our insights more accurate and trustworthy and is currently deployed within many top pharmaceutical companies and with our partners like Google.

Medical Affairs teams are the unsung heroes driving medical and pharmaceutical innovation for patients. Sorcero gives them the unparalleled ability to generate measurable and actionable insights across all external and internal medical intelligence. The unique ability to unify and enrich unstructured and structured data across a disparate set of sources using advanced biomedical AI, enables teams to make confident decisions with a complete view of healthcare data. With the Sorcero AI Platform, teams can drive product adoption and improve patient outcomes with precision and confidence.

The Sorcero AI Platform, enables medical decision makers to deepen their understanding of the use and efficacy of their products using medically-tuned AI. Why does this matter? Because patients – and their quality of life – shouldn't have to wait for a broken system to provide an answer six months too late. In healthcare, saving time means saving lives.

The Sorcero AI Platform consists of 4 solutions to make research and insights easily and immediately accessible to every decision-maker across the medical ecosystem.

Sorcero MIM™
Medical Insights Management

Sorcero IPM™
Intelligent Publication Monitoring

Sorcero PLS™
Plain Language Summary

Sorcero iSLR™
Intelligent Systematic Literature Review

Sorcero MIM (Medical Insights Management) is an AI-powered platform that illuminates actionable insights buried in medical data. The solution uses proprietary, medically-tuned AI to turn fragmented data into actionable insights. After unifying data in a single location, MIM's AI-powered workflows and analytics monitor emerging themes, track stakeholders, and recommend actions. And with Sorcero's Instant Insights Engine™, teams can quickly ask plain language questions and receive high-quality, validated answers. Now, Medical Affairs teams have the information they need to transform care for patients, deliver timely insights to providers, and measure clinical impact.

SOLUTION BENEFITS

◆ Surface and explore unmet patient needs.

◆ Unify disparate data streams to guide the launch of products saving time and costs.

◆ Improve communications giving stakeholders more context and less bias.

◆ Accelerate real-time insights and evidence generation to support research-based decision making.

Sorcero PLS (Plain Language Summary) enables Medical Writers to accelerate and scale production of high-quality and accessible plain language summaries by auto-generating the first draft in a secure, compliant environment. At the click of a button, Medical Affairs teams can automate 70% - 100% of manual plain language summary work, and instantly queue up documents for further refinement from expert medical writers and design teams.

SOLUTION BENEFITS

◆ Instantly generate high-quality plain language summaries at scale by producing content in hours, not weeks, to enable coverage of your entire product portfolio 44x faster.

◆ Achieve target readability metrics to improve patient access and engagement.

◆ Sorcero AI-generated PLS content hits target readability metrics.

◆ Achieve medically accurate, compliant, and fully validated summaries that meet EU, US, and global regulatory requirements.

Sorcero IPM (Intelligent Publication Monitoring) is an AI-powered publication analytics platform that empowers teams to instantly access clinical-quality evidence and monitor real-time trends in product sentiment, competition, and safety across the vast body of scientific literature. It is powered by the world's largest open dataset of scientific research—enriched with biomedical AI—enabling organizations to monitor the most clinically impactful content to identify emerging evidence and respond to emerging trends.

SOLUTION BENEFITS

◆ Instantly access the largest repository of public medical literature and harness content from 20+ medical research resources, structured to fit your organization's needs.

◆ Extract high-quality and relevant evidence 8x faster while achieving an 88% reduction in time to review data and extract evidence.

◆ Monitor important trends at scale and over time while increasing your team's accuracy and productivity by 8.3x.

Sorcero iSLR (Intelligent Systematic Literature Review) supercharges systematic literature reviews. With advanced AI technology, Sorcero iSLR accelerates research and improves the accuracy of screening decisions, exceeding FDA standards and generating the highest level of evidence with 10x less manual work.

SOLUTION BENEFITS

◆ Speed up evidence generation by up to 50% over traditional methods saving hundreds of hours on manual literature review as Sorcero iSLR automatically deduplicates abstracts and uses machine learning to frontload the most relevant abstracts for review.

◆ Achieve high-quality systematic literature reviews that exceed FDA standards and human-only workflows.

◆ Easily collaborate with other reviewers to drive consensus and ensure efficient project management by tracking all aspects of the review in the centralized dashboard.

Visit Sorcero.com to learn more

ABOUT SORCERO

Sorcero gives Life Sciences companies the unparalleled ability to generate measurable and actionable insights across all external and internal medical data. The unique ability to unify and enrich unstructured and structured data across a disparate set of sources, with advanced biomedical AI, enables teams to make confident decisions with a complete view of healthcare data. With the Sorcero AI Platform, teams can drive product adoption and improve patient outcomes with precision and confidence up to 12x faster. We believe the most important application of AI today is to speed patient access to breakthrough treatments.

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