CITELINE

CLINICAL

Use Case

ClinOps Agility in Real Time: The Strength of Citeline's AI-enabled Solutions

Once a clinical trial is under way, strategies often must shift to accommodate operational challenges and changes in the market. Citeline's operational insights — built upon a solid foundation of gold-standard data and technology enhanced by AI — keep teams nimble and confident.

January 2026
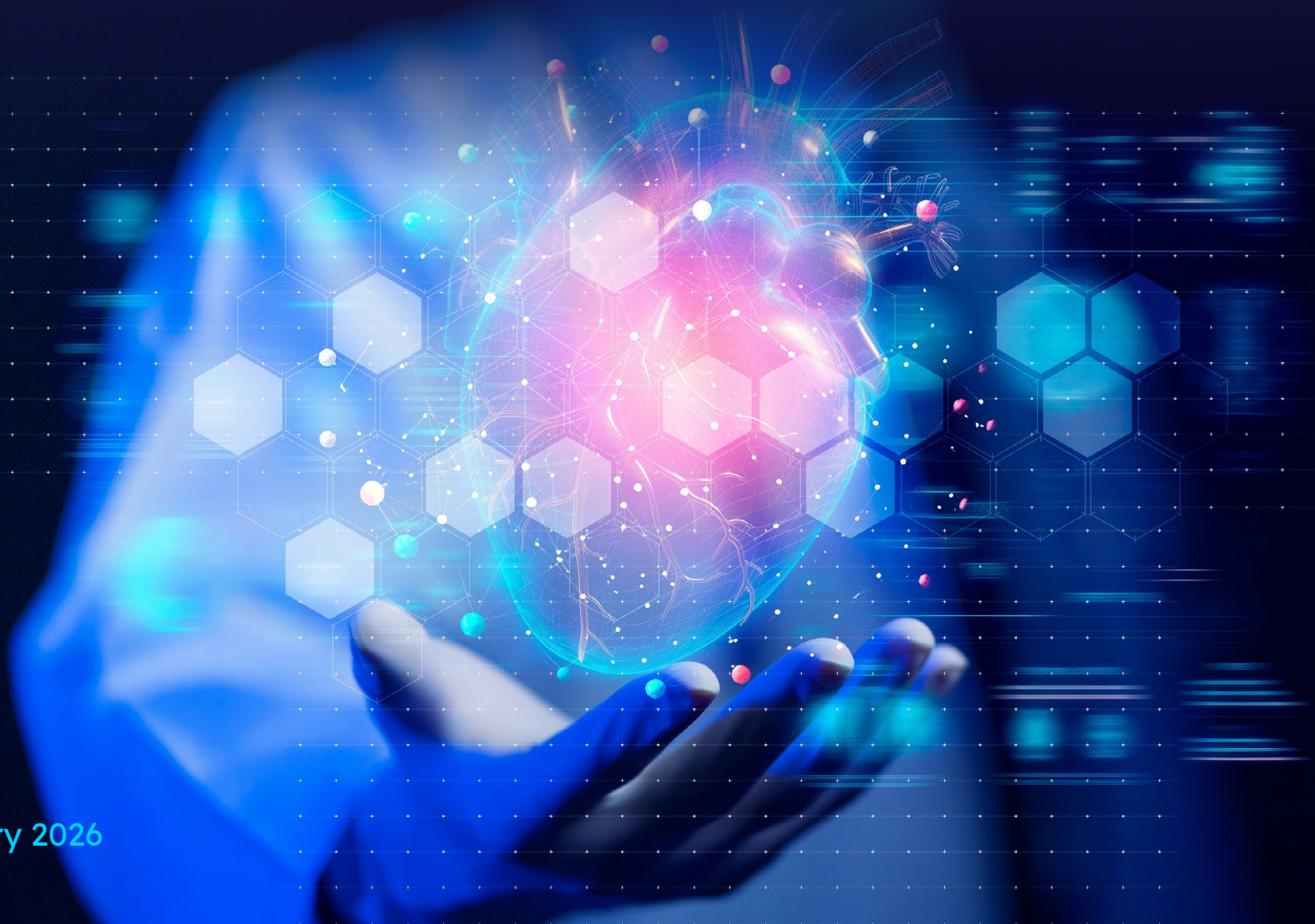
The Challenge

A sponsor's clinical operations team is managing the execution of its ongoing Phase III trial in nociceptive pain. To do so, they need to:

Forecast site activation

Monitor resource allocation

Track competitive activity

Our Approach

1 **Forecast activation by monitoring site and investigator workload**

Through **Sitetrove+**, the sponsor can visualize site capacity, historical performance, and patient availability by region. Sitetrove+ judiciously employs AI to sync Citeline's robust investigator data with proprietary datasets — including performance data, claims data, journals, publications, payments, NIH grants, profiles/CVs, and more.
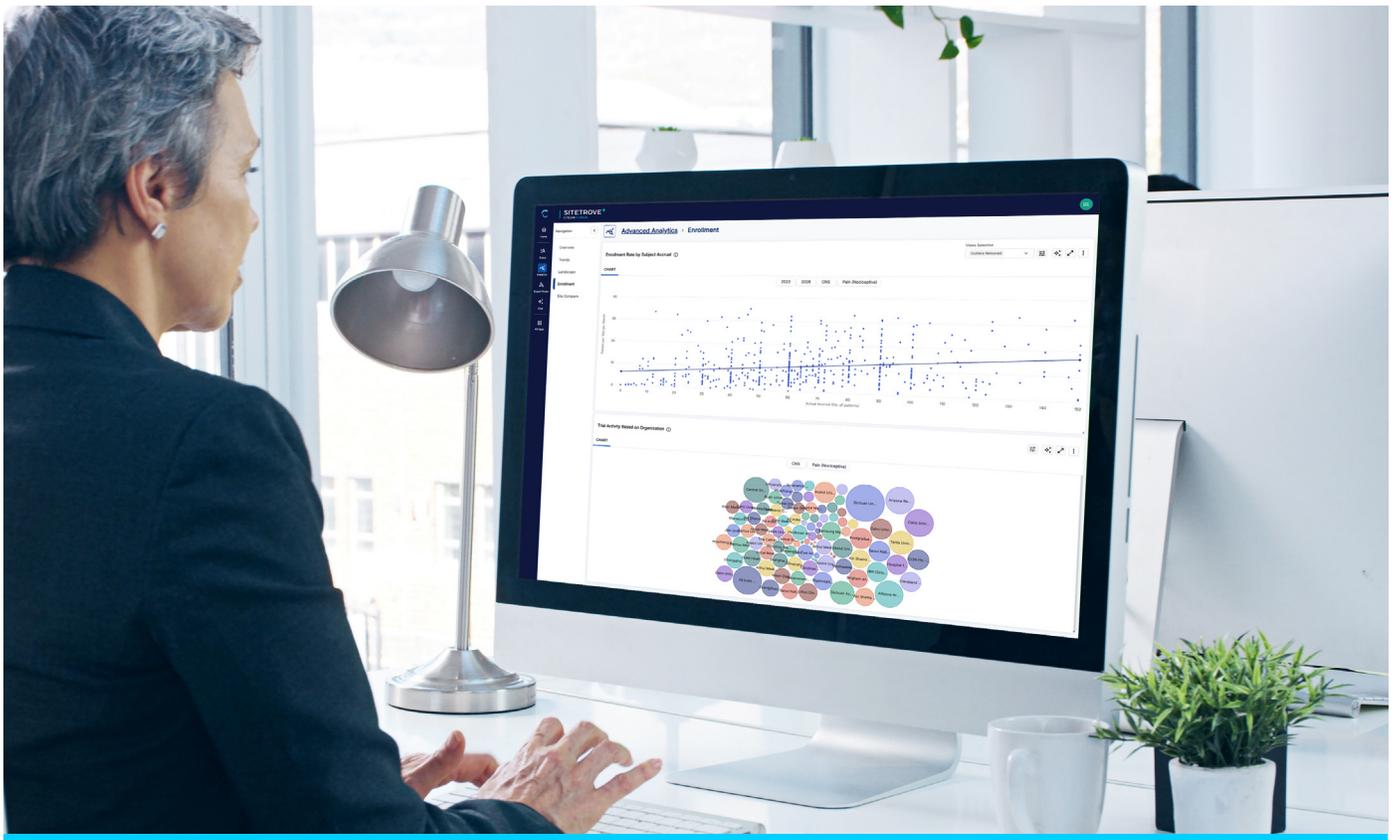
The sponsor can also compare study sites by capacity, experience, and trial performance using Citeline's proprietary **Site Compare Tool**, unique to Sitetrove+.

With Sitetrove+, the sponsor is able to more precisely forecast site and investigator activation for its trial. This can keep the study on track with intelligence from site profile/investigator engagement trends and trial activity landscape by organization.

2 Track performance indicators to adjust resource allocation

Investigator SmartSelect incorporates a proprietary algorithm to sift through more than 530,000 investigators from over 190,000 global sites alongside proprietary performance data to generate a list of investigators matching the sponsor trial's specifications.

By tracking key metrics on these investigators through Investigator SmartSelect — including patient population, investigator experience, and study analytics — the sponsor can better determine where it should allocate its resources.

3. Contextualize operational data against global trial trends and therapeutic competition

Trialtrove⁺ pairs AI with Citeline's deep reservoir of historical trial data from more than 60,000 trusted sources to provide visibility into global clinical trial trends.

With Trialtrove⁺, sponsors can view **Clinical Trial Trends** and insights across the **Trial Activity Landscape** and use them to benchmark operational data and optimize trial planning.
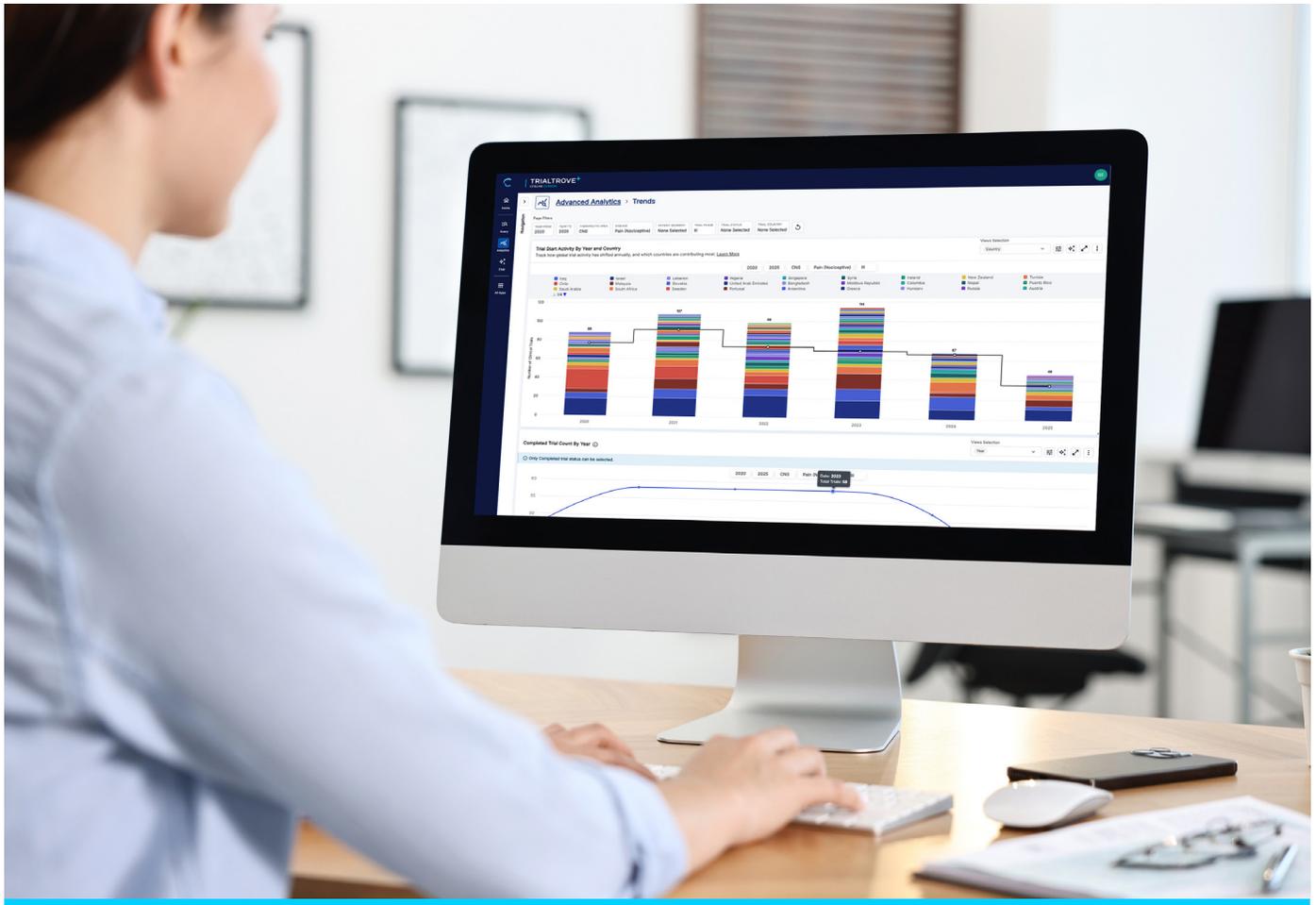
Actionable Insights

Identification of sites that are well-prepared for clinical trial activation

A clear pathway for site and investigator resource allocation

A comprehensive benchmark for informing ongoing trial execution

... all generated in a timely, cost-effective manner with Citeline's world-class data and AI savvy

Discover how you can harness the power of Citeline's data and AI to generate operational insights that ensure the success of your trial

LEARN MORE
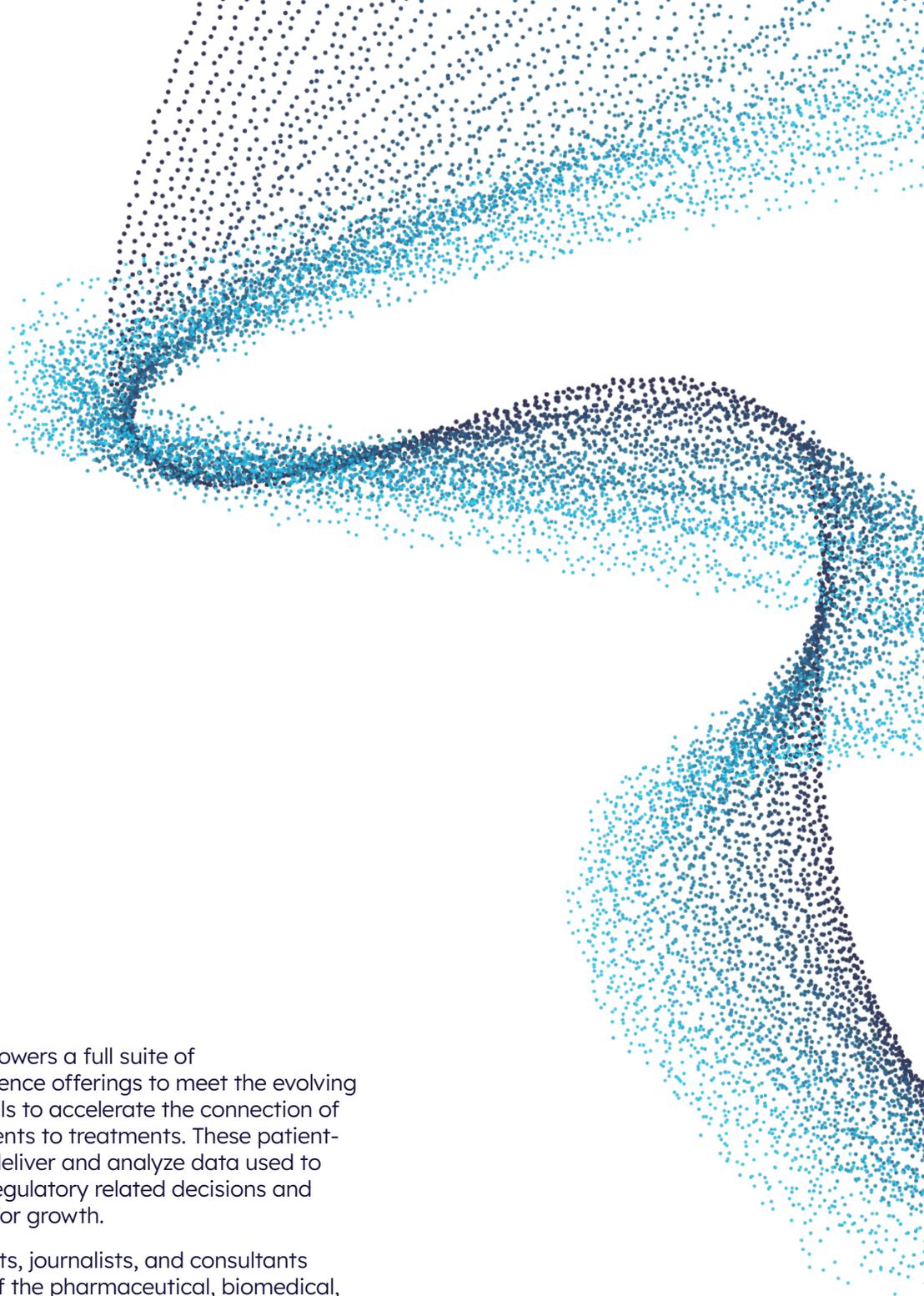
About Citeline

Citeline, a Norstella company, powers a full suite of complementary business intelligence offerings to meet the evolving needs of life science professionals to accelerate the connection of treatments to patients and patients to treatments. These patient-focused solutions and services deliver and analyze data used to drive clinical, commercial, and regulatory related decisions and create real-world opportunities for growth.

Citeline's global teams of analysts, journalists, and consultants keep their fingers on the pulse of the pharmaceutical, biomedical, and medtech industries, covering them all with expert insights: key diseases, clinical trials, drug R&D and approvals, market forecasts, and more. For more information on one of the world's most trusted health science partners, visit Citeline and follow on LinkedIn and X.