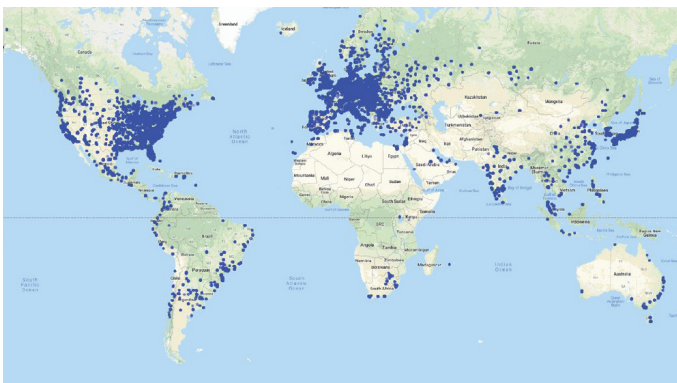


# Intelligent Trials: Analytics Built on the Largest Real-Time Cross-Industry Data Across the Study Life-Cycle

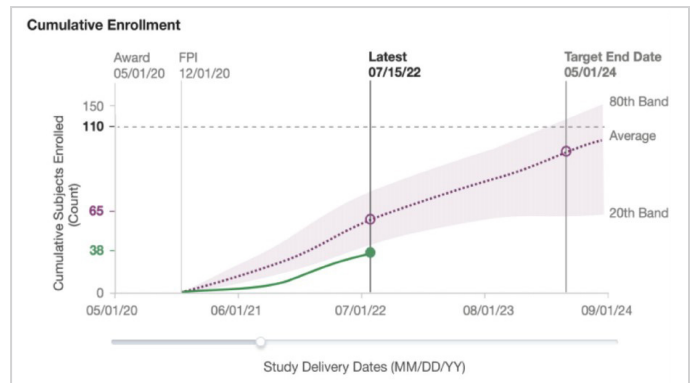
Medidata Acorn AI's Intelligent Trials solution provides an analytics platform to improve the speed, success, and quality of trials, built on a foundation of industry-leading data from over ~25,000 clinical trials (~7,000 ongoing), ~7 million patients, and >33,000 facilities across 145+ countries.

Intelligent Trials solutions allow you to optimize trial planning, site selection and enrollment decisions, and get live insights into your trials once they launch. In addition, our team of experts leverage our data and capabilities for custom engagements including data integration, analytics, and decision support to address specific customer needs around trial planning, acceleration, and rescue.

Intelligent Trials' unique performance data and advanced analytics enhance decision-making across the clinical trial life cycle.



Example Output:  
Global coverage of clinical trial sites with performance data



Example Output:  
Cumulative enrollment showing actual enrollment vs. forecasted

## Why Intelligent Trials

### Agility and Confidence:

In trial planning, site selection, and enrollment decisions to successfully accelerate your trials

### Visibility:

Into what is happening in your trial vs. the industry earlier to avoid unnecessary and costly trial slow-downs

### Competitive Edge:

In new and competitive indications to navigate the dynamic trial landscape and get treatments to patients faster

## Product Features

### Trial, Site and Investigator Analytics:

- Historical performance metrics from ~25,000 clinical trials with granularity at the study, country and site level and associated investigators
- Site ranking based on predictive enrollment models for 130+ indications
- Proprietary congestion metrics

### Forecasting & Reforecasting:

- Enrollment forecasts with confidence intervals and scenario analyses
- Milestone predictions (e.g., FPI, LPI)
- Forecast granularity at study and country level
- Reforecasting based on actual study enrollment and changing industry conditions

### Live Study Insights:

- Real-time tracking of live study vs. forecasts and competitive industry studies
- Granularity at the study, country and site-level
- Relative congestion in the vicinity of your sites from similar trials

## Why Intelligent Trials?

Customers using Intelligent Trials have access to unique cross-industry data, allowing for better planning and faster execution of their studies.

- Top 10 Pharma: 76% incremental data provided beyond industry data sharing initiative
- Top 10 Pharma: 6+ month acceleration of critical study in hyper-competitive indication
- Top 10 CRO: 46% increase in overall site list with new sites previously not known to CRO
- Top 10 CRO: 3x deeper site history to improve predictive modeling

Medidata, a Dassault Systèmes company, is leading the digital transformation of life sciences.

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