

## The challenge

It can be challenging for clinical teams to accurately predict recruitment and visit timelines due to:

- **Manual or static models**
- **Limited early-warning indicators**
- **Lack of dynamic, data-driven tools**

To help keep timelines on track and strengthen operational predictability, Xcellerate® Recruitment, Analytics and Forecasting provides tailored models with early-risk alerts and robust scenario planning.

# Xcellerate® Recruitment, Analytics and Forecasting

## Business benefits

Xcellerate® Recruitment, Analytics and Forecasting delivers data-driven forecasting that aims to strengthen operational predictability by continuously updating recruitment, visit and endpoint projections throughout the life of the study:

- **Provides early-warning indicators** when timelines are at risk, enabling proactive mitigation planning
- **Generates scenarios** to guide resource allocation and operational decision-making
- **Helps improve cross-functional alignment** with continuously refreshed forecasts for visits, eCRFs and patient endpoints
- **Extends beyond enrollment** by forecasting visits, CRF flow and payments from the same simulated patient paths, while helping to inform and adjust visit-level retention assumptions

Learn how Xcellerate® Recruitment, Analytics and Forecasting transforms static projections into living models to help sponsors manage trials more efficiently, supporting greater confidence and helping to reduce operational surprises.

## The Fortrea solution

A simulation-based forecasting engine that helps unify recruitment, visit progression and endpoint timing in one statistical framework. Xcellerate® Recruitment, Analytics and Forecasting is designed to quantify uncertainty rather than relying on deterministic assumptions by:

- **Continuous forecast updates** with real study data aiming to deliver timely risk alerts and improve timeline predictability
- **Helps facilitate operational decision-making** with detailed recruitment, visit, eCRF and endpoint forecasts
- **Aims for proactive mitigation** through customizable scenario planning and data-driven insights
- **Forecasts remain stable early**, but responsive later, helping to reduce the need for manual overrides and subjective judgements



Find out more



Contact [FIT@fortrea.com](mailto:FIT@fortrea.com) or visit:

[www.fortrea.com/clinical-solutions/fortrea-intelligent-technology](http://www.fortrea.com/clinical-solutions/fortrea-intelligent-technology)  
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Let's connect

