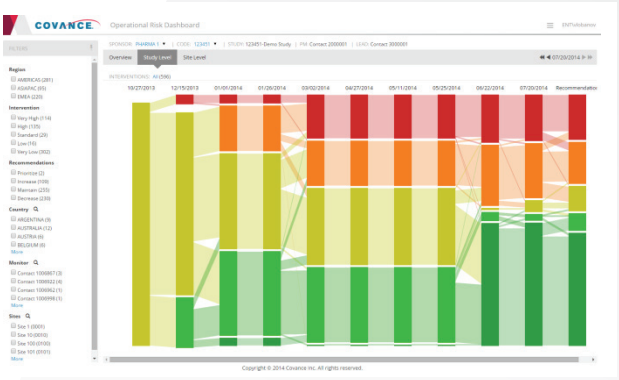
XCELLERATE® MONITORING

Xcellerate Monitoring is an award-winning unique solution that mitigates clinical trial risk by integrating and managing operational, clinical and master data.

Leverage near real-time data with risk-based, adaptive site monitoring to identify issues and trigger targeted actions that proactively mitigate threats to a clinical trial's success.

Overview



In today's competitive landscape, reducing risk is critical to prevent costly trial delays, which can result in sales losses of up to $8 million per day*. With traditional monitoring accounting for 20 to 30% of clinical trial costs, sponsors are revisiting their monitoring strategies to increase efficiencies, reduce risks and optimize results.

Xcellerate Monitoring provides an innovative solution for the entire study team to integrate, centralize and visualize operational and clinical risk data with a tiered approach to risk assessment.

With enhanced visibility into trial performance and risk-based monitoring (RBM) practices, the study team can determine where to focus resources and develop trial management strategies to mitigate risks and ultimately yield efficiency gains throughout a study.

Improving study quality

Xcellerate Monitoring has been proven to identify specific areas of concern at study sites, allowing the CRO to address critical issues before they escalate. The system also strengthens study quality by increasing the amount of clean data available, in addition to improving the accuracy of data sets.

Sponsors with Xcellerate Monitoring have reduced their study's missing pages of data by as much as 60% and shown an average of 50% lower source data verification (SDV) backlog – critical issues that can delay database lock and hamper a study's progress.

REDUCE MISSING PAGES OF STUDY DATA BY

60%

50%

LOWER SOURCE DATA VERIFICATION (SDV) BACKLOG

*CenterWatch Study

COVANCE®
SOLUTIONS MADE REAL®

A comprehensive, cost-effective system

The Xcellerate Monitoring solution is a technically advanced, cost-effective, proven data integration and analytics platform that can meaningfully improve the quality and reduce the time and cost of the clinical oversight process. Xcellerate Monitoring products include:

Xcellerate Risk Review	Allows central monitors to assess and mitigate emerging operational study, country and site risks and the resulting actions
Xcellerate CRA Dashboard	Delivers critical site and study data to on-the-go clinical research associates via mobile device
Xcellerate Risk Assessment & Categorization Tool (RACT)	Provides risk identification, scoring and mitigation planning
Xcellerate Medical Review	Enables physicians to assess patient safety, protocol deviations and other clinical issues and share their observations
Xcellerate Statistical Review	Provides reviews for non-random anomalies in the distributions of clinical site data
Xcellerate Data Review	Allows data managers to discern missing, erroneous or inconsistent data, along with patient cleaning, tracking and querying
Xcellerate Risk & Issue Management	Facilitates reviews for non-random anomalies in the distributions of clinical site data

Benefits of Xcellerate Monitoring

- **Integrated:** helps identify and review risks from multiple angles and viewpoints
- **Holistic:** delivers solutions to all the various clinical trial team members
- **Robust:** offers a proven strategy for helping sponsors mitigate risks from multiple sources
- **Effective:** generates analytical visualizations to help prioritize targeted actions
- **Efficient:** enables streamlined clinical and safety reviews, from high-level overviews to outliers
- **Compliant:** provides an audit trail and history tracking to support adherence to ICH GCP and other regulatory guidelines

**CenterWatch Study*

Learn more about our drug development solutions at
www.covance.com/Xcellerate

The Americas + 1.888.COVANCE (+1.888.268.2623) + 1.609.452.4440
Europe / Africa + 00.800.2682.2682 +44.1423.500888
Asia Pacific + 800.6568.3000 +65.6.5686588

COVANCE®
SOLUTIONS MADE REAL®