

Successful clinical trials begin and end with the **RIGHT** data.

As clinical trials become more complex and data-driven, you need to have unprecedented access to all your clinical trial data to make more timely, informed decisions and enable complete clinical trial optimization. At Covance, we understand. We've been in the clinical trial business for over 20 years and we know how important it is for you to have the right data to help you bring drugs to market with speed, but more importantly, drugs that are safe for patients.

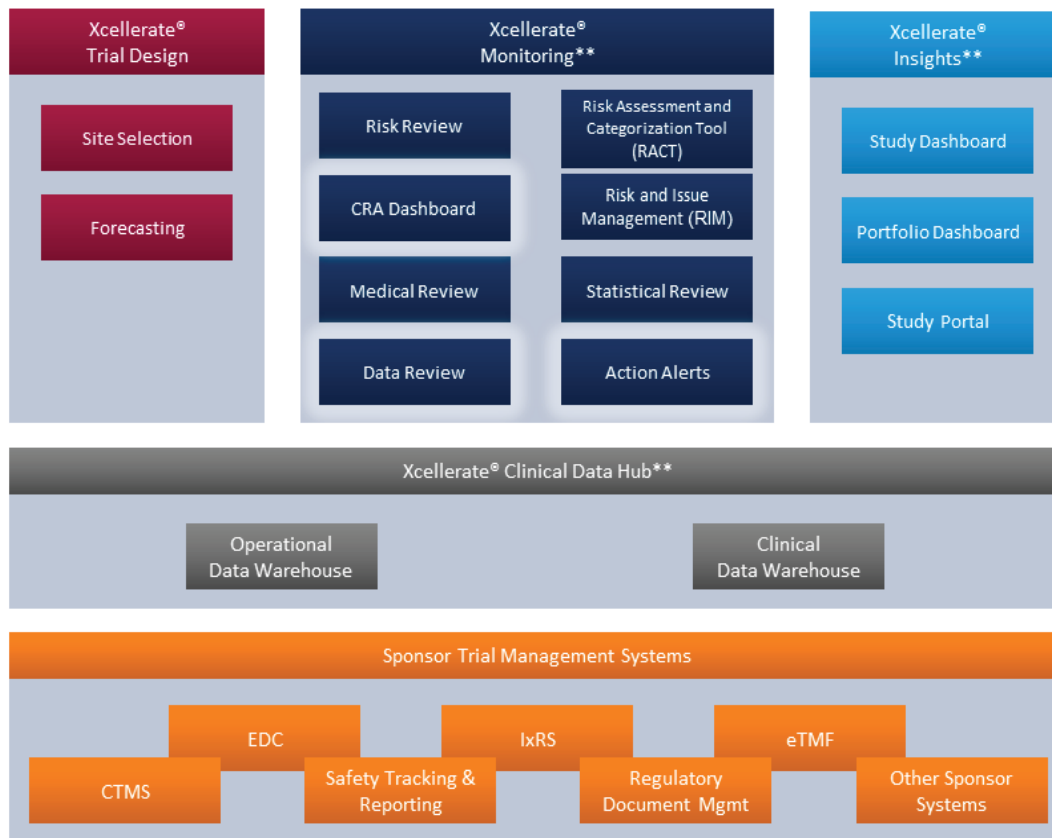
Uncover new possibilities for your clinical trials with **Xcellerate**[®], a fully integrated informatics platform.

The clinical trial of the **FUTURE.**

Are you ready? The clinical trial of the future will be highly predictive – with built-in capabilities that detect risks and protocol deviations before they hinder progress. For this reason, Covance has developed the most advanced clinical trial management software available – the Xcellerate Informatics Suite. The Xcellerate Informatics Suite was built from the ground up as a single, unified platform to advance the entire clinical trial process and reduce delays. Powerful analytics help extract information from data that enable you to make smarter decisions. With a unique combination of advanced data integration, clinical informatics and operational expertise, this award-winning* suite reduces the cost, time and complexity associated with clinical trials.

ONE comprehensive platform.
UNPARALLELED RESULTS.

The Xcellerate Informatics Suite:



**Also Available as Software as a Service (SaaS)

BENEFITS OF XCELLERATE:

- ▶ **Future-proof:** custom-built architecture designed to scale to current and future data volumes
- ▶ **Agnostic:** integrates into existing trial management source systems
- ▶ **Easy to use:** user-centric web and mobile user interfaces
- ▶ **Effective:** fast access to critical information with visualizations for metrics reporting & trending
- ▶ **Efficient:** advanced workflow engine to accelerate and automate issue resolution
- ▶ **Compliant:** audit trail and history tracking supports adherence to ICH GCP and other guidelines

Components of Covance Informatics Suite

Xcellerate Trial Design

Covance has access to more clinical trial data than any other CRO, adding more than 500,000 medical sample results daily to our comprehensive historical database.

The [Xcellerate Trial Design](#) solution leverages our extensive knowledgebase to provide insights into site selection, patient recruitment and resource allocation.

Xcellerate Monitoring

For more advanced trial monitoring, this solution provides the data necessary to identify and respond to potential issues before they become crises. Also available as a SaaS offering, **Xcellerate Monitoring** meets all Food and Drug Administration, European Medicines Agency, Transcelerate guidelines, as well as the latest edition of the International Conference on Harmonisation's Good Clinical Practice Standards.

Xcellerate Insights

The ability for teams to have a secure place to collaborate and share project documentation and other sensitive information is key to clinical trial success. **Xcellerate Insights** functions as a trial's "mission control" providing an interactive dashboard that gives teams a secure place to collaborate and share project documentation and other sensitive information. A comprehensive study reporting dashboard offers teams up-to-date summaries of operational data to help track a trial's progress.

Xcellerate Clinical Data Hub

The quantity of clinical trial data has increased exponentially and sponsors want to streamline the number of data repositories and obtain complete, end-to-end clinical data management, analysis and integration. **Xcellerate Clinical Data Hub** consists of the Xcellerate Operational Data Warehouse™ and the Xcellerate Clinical Data Warehouse™, both of which aggregate data within and across multiple trials, as well as standardizing current operational and clinical data that feed into the rest of the Xcellerate Informatics Suite.

- ▶ The Xcellerate Operational Data Warehouse™ stores all operational data, along with other ancillary databases and data marts, to support risk-based monitoring and other reporting and analytical needs.
- ▶ The Xcellerate Clinical Data Warehouse™ stores all patient data in a unique NoSQL architecture, along with other ancillary databases and data marts, to support medical, statistical and data review, safety signal detection and other analytical and reporting needs.

TOGETHER, LET'S ACHIEVE CLINICAL TRIAL OPTIMIZATION.

For more information visit www.covance.com/Xcellerate.

To find out about licensing Xcellerate for your trials, contact us at Xcellerate@Covance.com

The success of your trial relies on informed decision making. Find out how stronger insights and greater oversight through the combined capabilities of the Xcellerate Informatics Platform can transform the investigators and patient experience - and make a difference in your clinical trial outcomes.

Covance Inc., headquartered in Princeton, NJ, USA, is the drug development business of Laboratory Corporation of America Holdings (LabCorp). COVANCE is a registered trademark and the marketing name for Covance Inc. and its subsidiaries around the world.

