



# CaseStudy: Clinical Trials Management Dashboard

Client: Global provider of clinical trials and drug launch services

### **CLIENT RESULTS**

A new, highly interactive "clinical trials dashboard" became a critical market differentiator for this global CRO enterprise.

#### SUMMARY

Managing the execution of the clinical trial is characterized by high risk, long lived areas of study, rigorous attention to process and protocol, and significant costs. Corporate Technologies (CTI) was commissioned to implement a new highly interactive dashboard providing access to key trial metrics and trial status allowing managers and sponsors to assess vital questions such as patient recruitment, enrollment rates for a particular trial, and key trial outcomes.

Industry	Life Sciences Clinical Outsourcing / Contract Research Organization (CRO)
Client	A global provider of clinical trials and drug launching services
Problem	Managing the execution of the clinical trial is characterized with high risk, long lived areas of study, rigorous attention to process and protocol, significant costs, and working with people often struggling with their disease. Providing continuous visibility into the progress of the trial is paramount – and an important differentiator in the competitive market of clinical trials outsourcing. This global provider needed to enhance their service offerings to include a rich highly interactive dashboard to be used be clinical trial program managers to track trial progress, costs and reporting status.
Solution	CTI worked with clinical business analysts and clinical data owners to develop a highly interactive dashboard providing access to key trial metrics and trial status with visibility into vital questions such as patient recruitment, enrollment rates for a particular trial, and key trial outcomes.  Equally valuable, the dashboard enhanced the all-important recruitment process: analyzing suitable countries, sites, and investigators to meet the trial recruiting objectives. By understanding and accounting for these variables, a sponsor is now able to predict patient recruiting timelines and allocate resources more efficiently.  Finally key project and financial data was integrated to the dashboard to monitor progress and costs.  The dashboard was integrated within the clinical trial portal providing a seamless experience for the clinical trial program manager.

Benefits	Crucial tool for managing the clinical trial process A market differentiator for client's clinical trials outsourcing business
Technologies	SAP Business Objects Enterprise SAP Business Objects Dashboards Microsoft SQL Server Microsoft Silverlight Microsoft Sharepoint

### **CONTACT US**

We are a systems integrator and solutions provider located in Burlington, Massachusetts serving customers in New England, Metro New York and Metro Atlanta.

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## ABOUT CORPORATE TECHNOLOGIES

CTI provides high value services to clients. Through the effective application of technologies like Business Intelligence, Data Integration and Management, Enterprise and Cloud Computing, we help clients implement the right IT solutions to empower business innovation and dynamic scalability. From leveraging business intelligence to rethinking the efficiency of the data center, we are your strategic partner for everything from data management to information delivery.

Today's IT solutions have to be highly integrated to solve the complex business challenges that organizations face. Your business cannot afford to work with multiple consulting organizations specializing in "silos of experience." Corporate Technologies' engineering team understands how the implementation of any new technology must support both the business and infrastructure requirements.

