

Perceptive MyTrials[®]

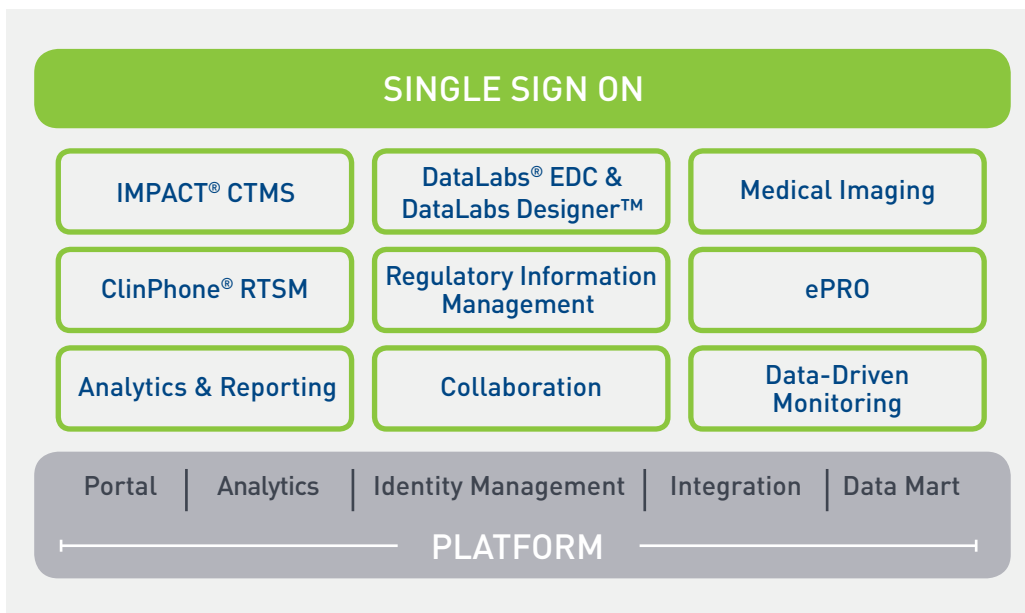
Product Overview



Perceptive MyTrials®

Product Overview

Single-Point Access to Both Data and Applications to Simplify Your Journey



At PAREXEL, we are driven by the need to make life easier for those conducting clinical trials.

Product suite, platform and design environment

Technology has always promised to accelerate the way we design, initiate and conduct clinical trials. However, increased adoption of individual technology applications has brought additional challenges. While individual solutions have accelerated parts of the process, the use of siloed technologies can disrupt workflows and processes leading to inefficiencies and increased operational cost.

Our proprietary Perceptive MyTrials® platform simplifies the use of clinical trial software by providing an application framework that allows easy access to PAREXEL's integrated suite of clinical trial applications. The Perceptive MyTrials® framework enables across our suite of cloud

based applications. Through Perceptive MyTrials®, multiple technologies, trials and programs can be accessed by a single set of credentials, providing users with efficient workflow and task continuity when navigating across multiple applications. Importantly, single sign on ensures strong security without the burden of remembering multiple user names and passwords.

The synergy of our products and aggregated data powered by the Perceptive MyTrials® platform yields increased value by delivering a seamless user experience, providing access to centralized data analytics and ensuring a continuous and efficient workflow.

Perceptive MyTrials®

Product Overview

Access all your trial applications, data and information with a single sign on.

Our Perceptive MyTrials® platform provides a framework through which PAREXEL enables access to our suite of integrated applications, data and analytics associated with all our trials and programs including:



DataLabs® EDC for effective data collection and management



DataLabs Designer™ for collaborative EDC design to create studies and libraries to set-up and conduct clinical trials



ClinPhone® RTSM for centralized randomization, drug accountability and trial supply management



IMPACT® CTMS provides a fast and cost effective solution designed to simplify study management and monitoring



Medical Imaging for review, analysis, management and reporting of medical images



eCOA for collection of patient-reported outcomes and clinical assessments using IVR and web



RIM (Regulatory Information Management) enables regulatory agency submission planning, viewing, tracking, publishing and registration management



Data-Driven Monitoring shifts the burden of site monitoring from a people-centric approach to a model leveraging the power of technology to measure and assess risk and outstanding workload



Collaboration for document management, study news and announcements, study calendar, training and learning



eClinical Metrics for consolidate industry-standard trial performance metrics and detailed reports of trial data



Perceptive MyTrials® Analytics assess program performance through cross study dashboards

Each of these applications is a proven leader in its own right and their combination creates a powerful environment for effective management and operation of even the most complex clinical trials. The cutting-edge sophistication of our integration platform allows ready connectivity between the solutions. This platform enables our suite to operate cohesively through product convergence.

The end result is a superb user experience and a simplified environment that looks and feels like a single, unified application.

Perceptive MyTrials®

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Our innovative eClinical suite helps biopharmaceutical companies and CROs maximize their technology investments by simplifying workflows and making it easy to deploy multiple technologies within a single study or program of trials. All this is enabled by our powerful technology platform and hosting infrastructure.

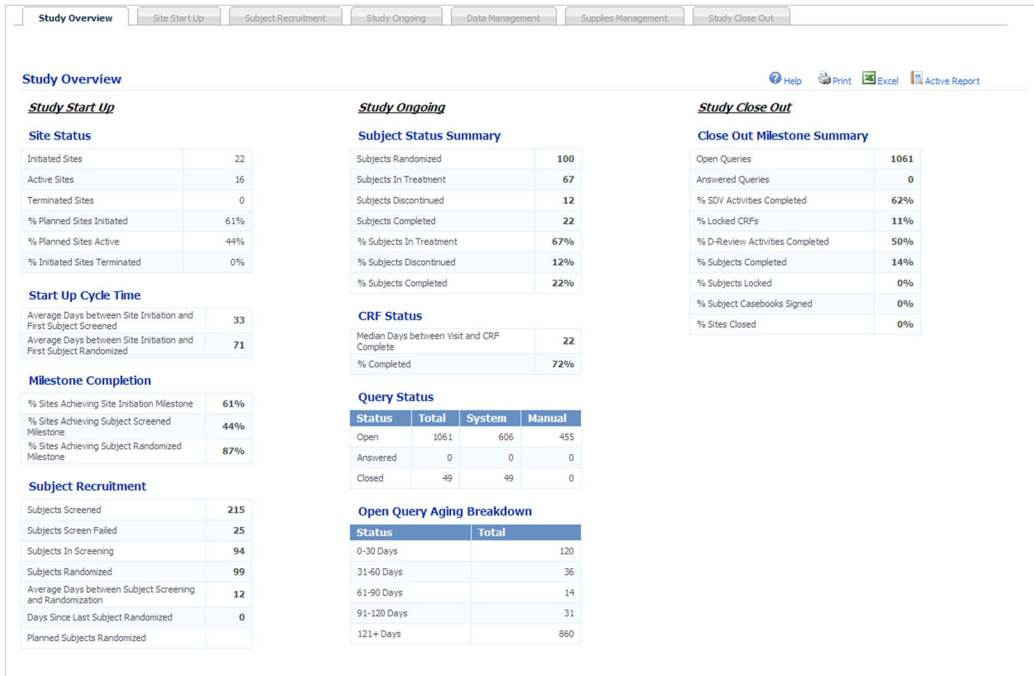
Access all your trial applications, data and information with a single sign on.

Perceptive MyTrials® is a single sign on platform hosted by PAREXEL. With a single set of credentials, our users can access multiple studies and clinical programs as well as multiple applications within each study. No longer will site and sponsor users need to remember multiple sets of credentials for the many trials and technologies they use. In addition to enhanced security, this provides real task continuity for users moving between applications to complete their workflow. The end result is a superb user experience and a simplified environment that looks and feels like a single, unified application.

Perceptive MyTrials®

Product Overview

See the full trial picture with industry-standard metrics.



Study Overview

Study Start Up

Site Status	
Initiated Sites	22
Active Sites	16
Terminated Sites	0
% Planned Sites Initiated	61%
% Planned Sites Active	44%
% Initiated Sites Terminated	0%

Start Up Cycle Time

Average Days between Site Initiation and First Subject Screened	33
Average Days between Site Initiation and First Subject Randomized	71

Milestone Completion

% Sites Achieving Site Initiation Milestone	61%
% Sites Achieving Subject Screened Milestone	44%
% Sites Achieving Subject Randomized Milestone	87%

Subject Recruitment

Subjects Screened	215
Subjects Screen Failed	25
Subjects In Screening	94
Subjects Randomized	99
Average Days between Subject Screening and Randomization	12
Days Since Last Subject Randomized	0
Planned Subjects Randomized	

Study Ongoing

Subject Status Summary

Subjects Randomized	100
Subjects In Treatment	67
Subjects Discontinued	12
Subjects Completed	22
% Subjects In Treatment	67%
% Subjects Discontinued	12%
% Subjects Completed	22%

CRF Status

Median Days between Visit and CRF Complete	22
% Completed	72%

Query Status

Status	Total	System	Manual
Open	1061	606	455
Answered	0	0	0
Closed	49	49	0

Open Query Aging Breakdown

Status	Total
0-30 Days	120
31-60 Days	36
61-90 Days	14
91-120 Days	31
121+ Days	860

Study Close Out

Close Out Milestone Summary

Open Queries	1061
Answered Queries	0
% SDV Activities Completed	62%
% Locked CRFs	11%
% D-Review Activities Completed	50%
% Subjects Completed	14%
% Subjects Locked	0%
% Subject Casebooks Signed	0%
% Sites Closed	0%

This powerful enterprise-level reporting helps answer key questions about the performance of your studies.

◀ Study metrics overview page

See the full trial picture with industry standard metrics.

Planning and managing a clinical trial involves many different people, processes and systems, making it difficult to see the full picture. Study personnel and management teams need to retrieve and combine data from multiple sources to answer key questions about their studies.

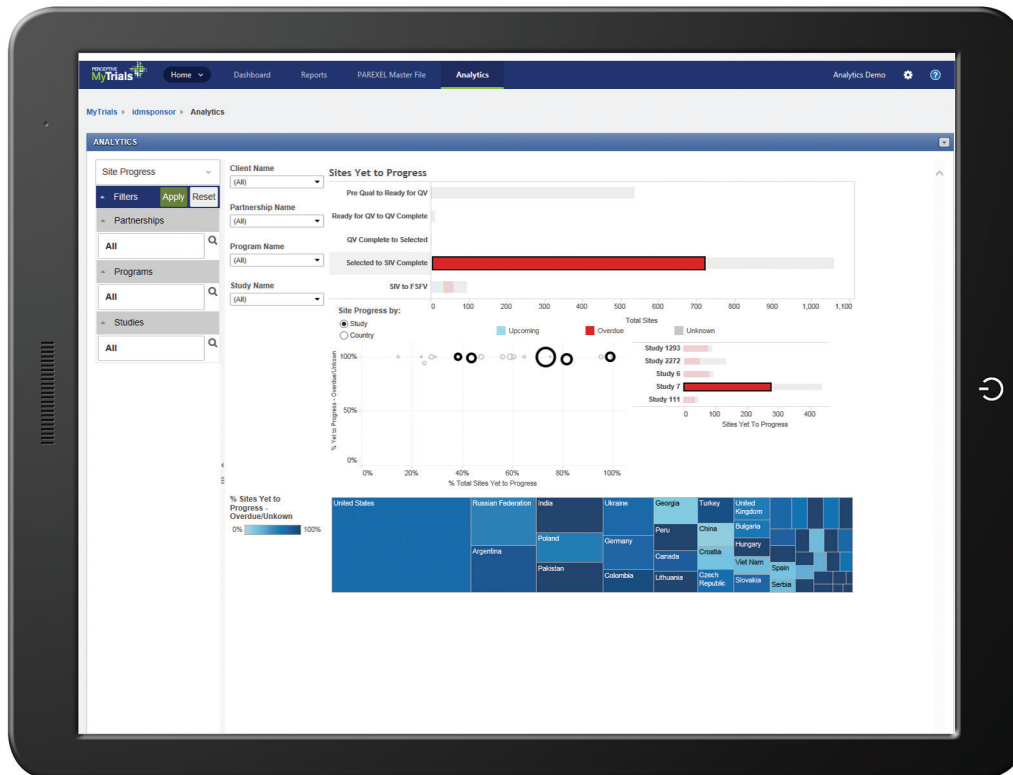
Perceptive MyTrials® metrics reports present consolidated performance metrics, giving a consistent “single view” of the health and progress of trials using data derived from our suite of technologies. Standard data integrations

ensure up-to-date information within our metrics database, and standard reports ensure rapid implementation of comprehensive performance metrics based on industry best practice.

This powerful enterprise-level reporting helps answer key questions about the performance of your studies including recruitment progress, country and site activation progress, data management activities and clinical supply chain health status.

Perceptive MyTrials® Product Overview

Assess the health of your portfolio on from any device.



This streamlined mobile enabled dashboard places the health of your development portfolio in the palm of your hand.

◀ Mobile Optimized

Perceptive MyTrials® Analytics is a suite of dashboards designed to leverage the power of cross study metrics presented in new, meaningful ways allowing users to intuitively become experts in understanding the health of their portfolio.

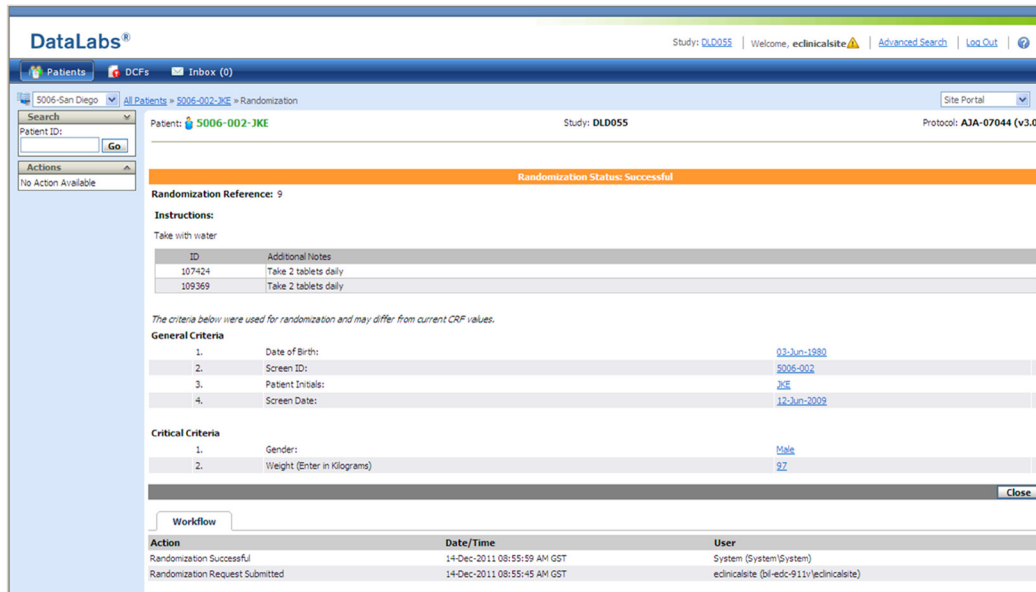
With the Perceptive MyTrials® Analytics solution, clinical trial sponsors can use a mobile-enabled, single entry-point to access predictive data analytics for multiple studies simultaneously. The solution offers real-time and aggregated analytics allowing detection of key signals and trends.

While Perceptive MyTrials® Analytics has been primarily designed for executives, program operation leaders and study managers, it provides the entire study team access to easy to use visualizations with drill down capabilities. It greatly simplifies the decision making process by allowing identification of site or country trends leading to targeted interventions.

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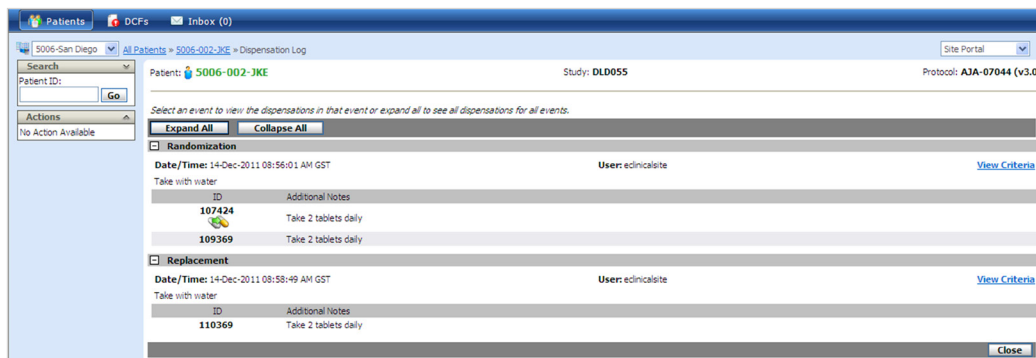
Product Overview

Optimize user experience with our EDC-RTSM convergence.



The features of the EDC-RTSM convergence include:

- Access to randomization and dispensation activities directly from DataLabs® EDC
 - Use the most convenient interface — either pick up the phone (IVR) or use the web (EDC)
 - Randomize patients using functionality built into the eCRF without needing to access the RTSM application
 - Dispense and replace medication packs directly from the EDC system
- Automatic data population from IVR ePRO into the eCRFs



◀ DataLabs Randomization Page and Dispensing Log

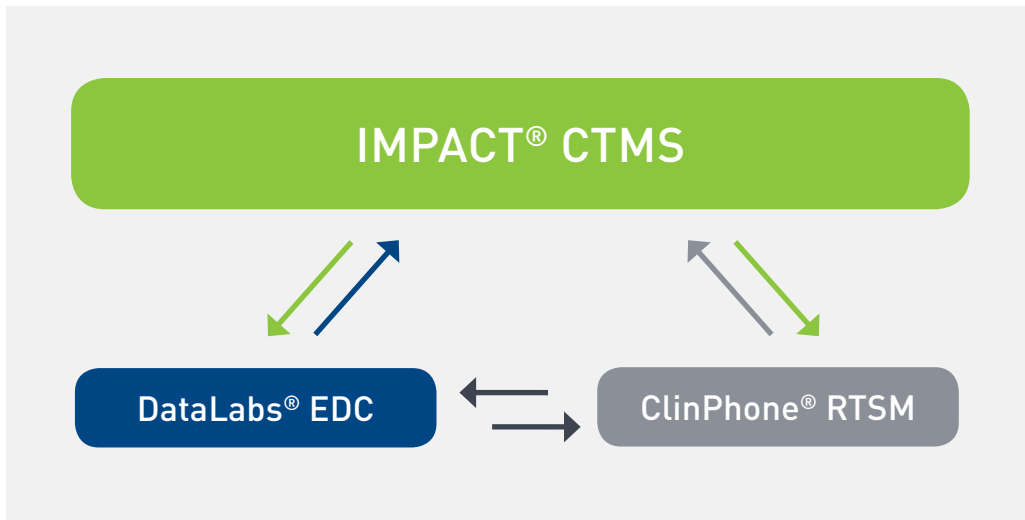
Our eClinical Suite is blurring the boundaries between EDC and RTSM solutions. The EDC-RTSM convergence brings about a radical shift in the way technology applications can be used together in clinical trials. It enables convergence between DataLabs® EDC and ClinPhone® RTSM applications, resulting in significantly simplified workflows for sponsor and site users when utilizing both solutions.

Bringing together these two key solutions in clinical trial management and operation is a major step forward in increasing utility for our site and sponsor users. It enables our customers to utilize the full functionality of our two leading solutions, but in a way that makes their combined use simpler.

Perceptive MyTrials®

Product Overview

Leverage the value of data integration with IMPACT® CTMS.



◀ IMPACT data integration model

Our Perceptive MyTrials® integration platform enables powerful integrations with our hosted IMPACT CTMS.

Our Perceptive MyTrials® platform enables powerful integrations with our hosted IMPACT CTMS. The automated exchange of key study management information helps ensure your CTMS provides a complete up-to-date picture of study progress to keep your clinical operations personnel and senior management fully informed and equipped to make fact-based decisions. Our solid architecture and in-house integration experts ensure that we are able not only to apply integrations with our own suite applications, but also develop integrations with sponsor on-premise systems and with other leading third-party technology applications.

Ensure your study community is up to date and informed.

When planning and managing a clinical trial, it can be challenging to ensure that everyone involved in the trial has all of the appropriate

information and latest documentation to perform their activities and make timely decisions.

The Perceptive MyTrials Collaboration Toolbox provides trial communities with a secure, central place to access all of the necessary study information, documentation and training resources. Sponsors are able to collaborate and manage the creation of new study documents, publish study news and announcements as well as managing the trial calendar of key events and appointments. Site users are able to access up-to-date versions of all approved study documentation, training information and resources. The Perceptive MyTrials® platform provides a comprehensive resource for the entire study community making it a single place to access all information and applications across your clinical trials.

Perceptive MyTrials®

Product Overview

Perceptive MyTrials® platform and framework

Our converged suite of SaaS applications is underpinned by a powerful platform of enabling technologies and standards, ensuring the combination of products and components interoperate seamlessly and cohesively. Our platform technologies include:

- **Clinical Technologies Integration Platform (CTIP)**, delivered using industry-standard integration and Extract Transform Load (ETL) software. Our set of standard integration services ensures easy integration across our product suite, and our ability to integrate effectively with external and third party applications.
- **Enterprise portal software** to provide the framework through which to surface our applications, data and information
- **Enterprise reporting application** to provide high-quality and feature-rich analytics for portfolio performance and detailed application data reporting
- **Identity management software** governing the identity and access of all our users for all our hosted applications, and enabling our single sign on capability

The Perceptive MyTrials® platform provides access to business critical and time sensitive applications, such as randomization and code breaking. As a result, our infrastructure and support models have been designed to provide robust and resilient access to all of our critical systems. Customers benefit from our ability to easily consolidate and report performance analytics across our product suite. They also

benefit from the ability to leverage the full features of our Clinical Technologies Integration Platform without investing in these platform components themselves.

Flexible models

Use Perceptive MyTrials to leverage our integrated product suite for a single study or a program of trials. Studies can utilize one or all of our suite components in a flexible, modular approach. It is also possible to use Perceptive MyTrials in combination with our CRO services as required.

Perceptive MyTrials® is a framework that we use to deliver our technology services, but also an infrastructure that our clients can access to design their own clinical trials. Because our framework is extendable, some companies have selected the Perceptive MyTrials® platform to play a critical role in delivering their corporate eClinical strategy. Speak to us about gaining full access to our systems to enable your staff to design, provision and run their own clinical trials without significant in-house infrastructure investment.

SaaS customers benefit from our ability to simply consolidate and report performance data across our product suite.

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PERCEPTIVE MyTrials®

A PAREXEL® eClinical Platform



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