

Reduce Trial Costs While Increasing Study Speed and Data Quality with Oracle Siebel CTMS Cloud Service

Comprehensive Enterprise Trial Management in the Cloud

Oracle Siebel CTMS Cloud Service lets you effectively manage your critical clinical trial activities and improve relationships with investigators from early to late-stage clinical trials. You can lower costs while increasing study speed and quality of data through real-time visibility to clinical trial progress, significantly increasing utilization rates of clinic and staff resources. The software is also one of the foundations for Oracle Health Sciences' integrated, holistic approach to risk-based monitoring.

Oracle Siebel CTMS Cloud Service is fully integrated in the Oracle Health Sciences Cloud with comprehensive performance analytics and the industry's first mobile monitoring solution. This "monitoring cloud" lets you gain actionable insight into your clinical trials to accelerate clinical development while reducing trial cost and risk.

This proven, flexible, and scalable cloud-based solution can help you:

- Easily implement holistic and strategic risk-based monitoring following FDA, EMA, TransCelerate, or your own best practices
- Make fast and accurate decisions with real-time enrollment and site performance metrics in a centralized trial management database
- Facilitate multi-channel communications and compliance through automated workflows and notifications
- Improve investigator targeting and recruiting with built-in investigator intelligence
- Increase process efficiency and staff productivity through comprehensive performance analytics and mobility
- Achieve time-to-value in just a few days



Enterprise-class trial management solution provides a centralized, single source of truth for managing study operations and all relevant relationships.

KEY BENEFITS

- Easily implement strategic, risk-based monitoring
- Make fast and accurate decisions with real-time performance metrics
- Facilitate multi-channel communications and compliance
- Improve investigator targeting and recruiting
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KEY FEATURES

- Enterprise class clinical trial management system
- Centralized trial management database
- Fully configurable User Interface
- Support for any device and any browser
- Built-in performance analytics
- Easy-to-use reports and dashboards
- Workflow automation, alerts and notifications
- Data sharing across internal and external systems
- Support for more than 20 languages out of the box

Improve Trial Efficiency with Optimized Processes

Costs for conducting clinical trials are rapidly increasing due to the growing number and complexity of clinical trials, accompanied by longer trial duration. Clinical organizations can no longer manage trials using uncoordinated, manual, and paper-intensive methods of the past. Unlike paper-based solutions, Oracle Siebel CTMS Cloud Service ensures clinical studies are conducted with greater efficiency, with all users operating against single source of truth for all clinical operations data.

Companies need a centralized repository for their investigator and site contact information that provides flexibility to assign contacts to one or more entities, track movement of personnel across accounts and capture information in an easy to use interface. This information needs to be accessible across multiple business functions in order to facilitate communication, payment, assessment of performance and tracking of enrollment and monitoring activity.

Oracle Siebel CTMS Cloud Service leverages the deep functionality and flexibility of the Oracle Siebel life sciences CRM platform to manage trial contacts such as clinical investigators, institutions, sites, and internally assigned study resources leveraging automated workflows, pre-built templates, and checklists to improve real-time decision-making into study and site performance. The software enables holistic and strategic monitoring while facilitating site payments, processing, and tracking—reducing trial risk and cost while improving quality, compliance, and site performance.

Lower Your Total Cost of Ownership

Oracle Siebel CTMS Cloud Service provides a lower total cost of ownership (TCO) through reduced and predictable infrastructure, compliance, and IT operating costs. Available 24/7 anywhere at any time via a web browser, product updates and proactive patches are pushed immediately out to all subscribers. IT is freed from the responsibility for systems and reporting, and there are fewer service requests with a faster time to resolution of those that occur.

Siebel Open User Interface

The open next generation browser client for desktop and mobile platforms features a smart, efficient UI, with a modern look and feel for desktop browsers on any hardware platform as well as mobile browsers on any tablet or smart phone. Optimized for usability and productivity across devices, the standards-based open UI is easy to deploy and maintain.

Personalize the User Experience

With the release of Siebel Open UI and various other enhancements, Oracle Siebel CTMS Cloud Service now supports any browser, any device, anywhere. This flexible, user-friendly interface is fully configurable to improve the user experience, thereby increasing productivity.

Use the updated Open UI out of the box; or if you prefer, you may use your own CSS and change the look of the user interface. Customization possibilities include:

- Desktop styles
- Themes, branding
- Customer dashboard
- Web self-service options
- Industry-specific customizations, such as for sales or service activities

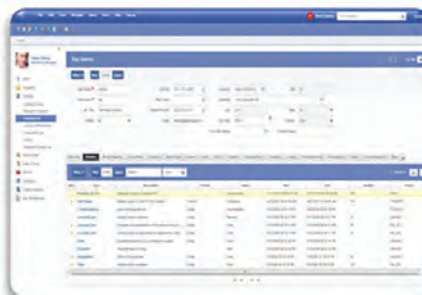


Themes: style for familiarity or brand

Customer Dashboard: view top information on a single screen



Web Self-Service: empower customer self help



Industries: plan, perform, and track field sales and service activities



"Following adoption of Oracle Siebel CTMS, Novotech is now able to manage highly complex trials across any number of sites and countries with the same ease of reporting and management control as the smallest single site study. This also offers real-time web based reporting to clients anywhere in the world."

– Novotech CRO

Robust Global Trial Management

Oracle Siebel CTMS Cloud Service enables global clinical organizations to maintain a centralized trial management database while providing users with the most relevant and appropriate information based on their specific roles and responsibilities.

The software offers a single repository for SOPs and business practices for improved processes and controls, and services can be rapidly expanded to support extended business operations through cloud integrations with Clinical Development Analytics (CDA).

An enterprise-class clinical trial management system, Oracle's Siebel CTMS Cloud Service replaces paper-based, manual processes to improve quality, speed, and productivity throughout clinical operations, with the ability to grow and change with your business needs. You can lower costs while increasing study speed and quality of data, significantly increasing utilization rates of clinic and staff resources.

Oracle Siebel CTMS Cloud Service provides:

- A centralized trial management database to track and manage study operational data
- Real-time study status enabling efficient study and enrollment tracking
- Support for offline use with synchronization
- Support for over 20 languages, time zones, and currencies

Enhance Investigator Relationships and Site Performance

Leading clinical organizations have started applying the CRM paradigm to manage interactions with their investigators. Using Oracle Siebel CTMS Cloud Service as a centralized repository for all investigators, organizations can collect and track all relevant information about their investigators, from personal profiles to disease specialties, and from past trial experiences to current trial performance.

By analyzing comprehensive investigator data, clinical organizations are able to identify the investigators most suitable for a trial. And, the software can be used to provide personalized services to investigators by facilitating communications to the study team and by providing investigators with timely and accurate payments. The results are improved investigator relationships, faster enrollment, better trial quality, and lower trial costs.

Built-In Performance Analytics Increase Efficiency and Productivity

Oracle Siebel CTMS Cloud Service offers built-in analytics leveraging Oracle Health Sciences CDA to enhance study monitoring and actionable reporting, providing a role-based, user-friendly analytic model of enterprise information and metrics, including embedded best practice calculations and key performance indicators.

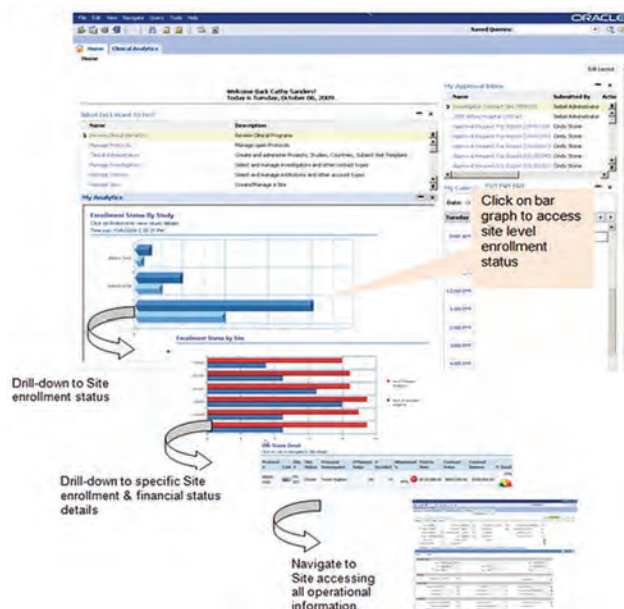
Gain real-time visibility to the clinical trial progress and gain actionable insight in order to execute fast, informed decision-making that accelerates clinical development while reducing trial cost and risk:

- Easy-to-use reports and dashboards
- Reduction in redundant reports and reduced need for highly manual data gathering and manipulation
- Rapid identification of top and bottom performing sites and resources
- Detailed and timely discrepancy reporting enabling early identification of trends and ability to take corrective action, such as increased site or staff training, or changes to the data design

Leveraging CDA, you can easily define and deploy automated alerts and notifications.

- Set conditional Indicators based on your SOPs
- Get immediate notification of problems/milestones
- Keep a legend to ensure common understanding
- Use conditional Indicators to trigger proactive alerts

Unlike other trial management solutions, Oracle Siebel CTMS Cloud Service supports any browser, offering the most current web based look and feel, and support for any device such as laptop, tablet, phablet, or smartphone.



Built-in analytics leveraging CDA enhance study monitoring and deliver actionable reporting.

Oracle Siebel CTMS Cloud Service is the only solution in the industry to offer integrated and cloud-based trial management, performance analytics, and mobile monitoring to increase efficiency and productivity while reducing risk.

Workflow Automation

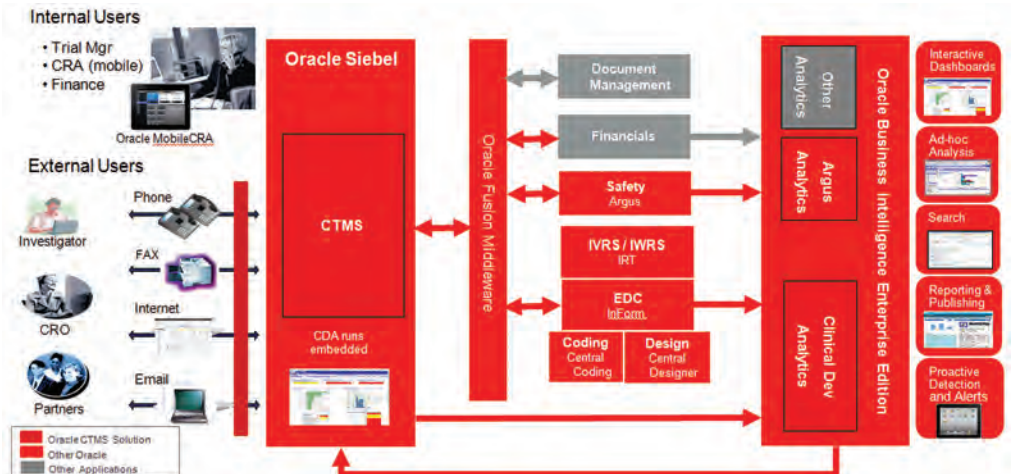
Oracle Siebel CTMS Cloud Service facilitates multi-channel communications and compliance through automated workflows and notifications. Workflow automation, alerts and notifications reduce delays and latencies and allow your organization to electronically share data with stakeholders faster, providing them with higher-quality data and the ability to take the appropriate actions.

System Integration

The outsourcing trend has dramatically increased the need for sponsors and CROs to share information. With Oracle Siebel CTMS Cloud Service, information can be shared across internal systems and external systems.

Oracle Siebel CTMS Cloud Service integration capabilities further enable data sharing and workflow automation, providing higher data quality and timeliness. The software provides out-of-the-box integration with Microsoft Office suite, MS Project, and Sharepoint, and allows organizations to connect to other applications—as a source or destination system.

Oracle Siebel CTMS Cloud Service offers world-class architecture designed to integrate with both Oracle and 3rd-party applications using open technology standards. Real-time data sharing and enhanced cross application automation is enabled with the ability to leverage the OBIEE analytics platform to run CDA and other clinical and business analytics application. Oracle Siebel CTMS Cloud Service is commonly seen as a central hub with touch points to many internal systems.



Why Oracle Health Sciences

Backed by the resources of a Global 500 company, Oracle Health Sciences offers the industry's most comprehensive end-to-end clinical R&D platform supporting early to late-phase development, safety, and healthcare to help you reduce cost, risk, and time-to-market, while enhancing patient safety. With thousands of professionals in offices throughout North America, EMEA, and Asia, Oracle Health Sciences offers unmatched resources to enable your organization's goals today and in the future.

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