

Oracle Randomization and Trial Supply Management (RTSM)

Accelerate trials with unmatched quality and confidence.

Oracle RTSM delivers the quality and agility essential for today's modern clinical trials. Backed by 15+ years of expertise and a proven track record with 200+ IRT studies, it combines innovation, intelligence, interoperability, and reliability to accelerate trials with confidence.

Built for today. Ready for tomorrow.

Oracle RTSM empowers your team to deliver accurate, reliable outcomes faster—without compromising on quality. Combining Oracle's leadership in data management and cloud innovation with decades of life sciences expertise, Oracle RTSM delivers a solution grounded in safety, precision, and reliability. The solution simplifies complex study designs, accelerates initial study delivery and mid-study changes, and optimizes RTSM system setup for greater efficiency. Advanced analytics ignite insights within and across studies, enabling smarter, data-driven decisions.

By enhancing trial quality, lowering total costs, and advancing patient-centered research, Oracle RTSM empowers your clinical trials to meet today's needs while future-proofing your tomorrow.

“Oracle is bringing to the table a forward-looking strategy to address the real challenge of integrating data across the healthcare ecosystem and enabling data to move seamlessly between systems in a technology-agnostic manner.”

Dr. Nimita Limaye

Research VP

Life Sciences R&D Strategy and Technology, IDC

Interoperability to streamline integrations

Oracle RTSM's 3x per-year release cycle ensures continuous innovation and advancement, while seamless interoperability with EDC, drug supplies, and labs simplifies workflows. Oracle RTSM ensures your studies are managed with precision and care. Agile features enable swift protocol adjustments, while rigorous testing guarantees reliability and compliance.

Oracle RTSM simplifies complex study designs through configuration to deliver the quality, agility and flexibility necessary for modern clinical trials

45% Faster

Build times than industry alternatives on Oracle RTSM

Deliver accurate and reliable outcomes faster—without compromising on quality

- **Modern:** No downtime upgrades; 3x per-year release cycle.
- **Interoperable:** Standardized integrations across the clinical trial lifecycle. Seamlessly works with Clinical One Data Collection.
- **Intelligent:** Real-time analytics, dashboards, and access to all your integrated data.
- **Agile:** Swift responses to protocol changes and amendments.
- **Reliable:** 98% UAT pass rate for exceptional quality and reliability.

Intelligent analytics, accurate insights

Oracle RTSM leverages Oracle Analytics to deliver tailored dashboards and visualizations designed for the RTSM workflow. Seamless data integration provides immediate access to standard and custom dashboards, while real-time, cross-study analytics unlock powerful insights. Users can monitor and understand activities at the study, regional, or portfolio level, empowering teams to make informed, data-driven decisions and optimize clinical trial management with precision and efficiency.

Experienced technical consulting services

Oracle's Global Technical Consulting team combines cutting-edge technology with hands-on expertise to deliver exceptional results. With deep domain knowledge, we partner to ensure a seamless cloud journey. Using the True Cloud Methodology (TCM)—a structured approach refined over decades—we streamline implementation on Oracle Cloud Infrastructure (OCI). This personalized support ensures successful adoption, empowering your team to maximize the value of your investment with confidence.

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