

# Best-of-Breed Checklist: Seven Must-Have RTSM Solution Requirements to Satisfy Tomorrow's Clinical Trials

To get drugs to market more safely and quickly, clinical development teams have moved away from traditional Interactive Response Technology (IRT) and Randomization and Trial Supply Management (RTSM) and towards more effective solutions that enroll study subjects, as well as randomize and manage drug supplies.

But with this shift in industry needs and technology and with multiple solutions available, what's the best RTSM solution for your trials? Before investing in any clinical trial RTSM tool, be sure that it checks the box on these seven must-have technology requirements.

## 1. Self-Service and Control

- Build choices for your trial set up – self-built, partner-built or vendor-built trial options
- Reusable libraries and templates to enforce standards and accelerate timelines
- Ability to make changes or updates while your study is live
- Select when to accept new features
- No back and forth with vendor(s) – minimize or eliminate consulting service/change fees
- Implement updates in days, not weeks

► **Choose how you implement and take control over your study changes.**

## 2. Configurable, Not Customized

- Supports comprehensive IRT strategy across clinical development
- Allows the design, testing, and management of your study to be housed in one place
- Easily supports multiple study design prototypes to meet FPI dates
- Reduces or eliminates reliance on vendors for study build and mid-study changes
- Drives down timelines for trial build across all trial phases
- Enables simplified integrations with existing systems
- Allows flexible workflow
- Provides capacity to update and deploy design changes in seconds, not weeks
- Eliminates the need to open tickets

► **Save 75% of your time.**

## 3. Available Anytime, Anywhere

- Cross-browser support
- Mobile device support
- EDC integration
- Real-time email notifications

► **Maximize your productivity.**



**Oracle Health Sciences** breaks down barriers and opens new pathways to unify people and processes, helping to bring new drugs to market faster.

#### 4. Ease of Use

- End user-centric, “walk-up-and-use” design
- Clean and modern User Interface (UI)
- Offers guided and intuitive UI
- Architected for automatic, on-demand scaling
- Extensively tested with sites and sponsors

► **Improve user experience and efficiency.**

#### 5. Built-in Validation

- Conducts validation process using automated, comprehensive test cases
- Enables adding and re-using your own test cases
- Delivers configurable and intuitive integration framework for quick refresh of systems and uptake of new versions
- Offers automated and embedded site training, taking only minutes to keep users up-to-date

► **Speed integration, ramp-up time and training.**

#### 6. Built-in Interoperability (Common Functions)

- Study Control
- Site Management
- Screening
- Patient Information
- Study Design
- Inclusion/Exclusion Criteria
- Subject Management

► **Eliminate redundancy, lessen manual effort and risk.**

#### 7. A True SaaS Solution

- Designed for the cloud and built from the ground up to be interoperable with other eClinical capabilities
- Multi-tenant
- Flexibility to dial up or down to match the changing demands of your trials
- Easily capable of exchanging information with external systems (via RESTful web services)
- Supplies active system redundancy
- Enables updates to be rolled out at once, across all users

► **Ensure your studies never slow down.**

**Oracle Health Sciences Clinical One Randomization & Supplies Management (ORS)** is the first and only true cloud-based Randomization and Trial Supply Management (RTSM) solution that is self-service, on-demand and instant to put control in your hands and reduce study build time from weeks to days. Oracle Health Sciences Clinical One cloud environment unifies clinical development operations and information to help life sciences companies bring therapies to market faster and more cost-effectively.

#### Oracle Health Sciences

Oracle Health Sciences provides the only eClinical platform made up of best-of-breed solutions powered by the #1 data and cloud technology in the world. With Oracle Health Sciences, Life Sciences organizations can manage and unify all elements of the Clinical Development Lifecycle in a safe, secure and compliant manner, while also being open, collaborative and adaptive to change.