Redefining Interactive Response Technology

RTSM Master

Simplifying complex subject randomization and trial supply management

In the past, creating the IRT database for a clinical trial has been a bespoke development effort, taking weeks – or even months – to refine requirements, complete coding, perform testing, implement, and train, only to be repeated for the next trial. Not only is the entire process stressful, lengthy and costly, but it is not conducive to the rapidly changing landscape of today's clinical trials.

Anju has redefined interactive response technology with RTSM Master, a self-service or full service model, modular, off-the-shelf Interactive Responsive Technology (IRT) system that performs subject screening and randomization, clinical supply management, and investigational product assignments at designated drug dispensing visits with no need for programming.

Automated resupply order from multiple warehouses

Easy configuration of drug-dispensing visits

Our self-service and full-service-enabled, efficient trial building functionality offers you a customized experience without the custom price tag.

Key Benefits of **RTSM** Master

- Our unique IRTBuilder workflow guides you through the configuration of pre-validated modules to create a user interface and email notifications specific to your company's protocol design standards in multiple languages, so you can eliminate the custom programming but not the custom user experience.
- Streamline user administration by using a single logon for multiple studies.

- Our collection of configurable, pre-validated modules dramatically shortens timelines for initial builds and mid-study changes and reduces upfront planning and documentation requirements, making testing easier, while also minimizing risk and complexity when changes are required.
- Migration utility allows for easy transfer between environments, and built-in templates help to speed up trial-by-trial implementation by allowing you to pre-define settings from your preferred configuration.

Main Features of **RTSM** Master

Multiple Validated Randomization Methods

- Pre-validated randomization methodologies (permuted block, dynamic minimization and Zelen) easily accommodate adaptive trial designs.
- Configurable randomization parameters allow for flexible mid-study changes, including balance changes and opening/closing treatment groups, so site enrollment efforts are not disrupted.

Seamless Integration with TrialMaster or any Commercial EDC

- RTSM Master easily integrates with TrialMaster EDC, allowing for near-real-time, bi-directional integration so data passes effortlessly back and forth, eliminating redundancy in data entry for investigative sites, and offering support for non-traditional study designs that would take weeks to accommodate through a custom build. RTSM Master leverages the same mobile-enabled capabilities as TrialMaster for an enhanced end-user experience on any device.
- AnjuBUS advanced integration technology easily allows for RTSM Master to be used with any commercial EDC product.

Simplified Clinical Supply Management

- RTSM Master simplifies the management of clinical supplies through an easy-to-navigate system, giving your clinical team scalability to support large studies across the globe without requiring additional resources.
- The guided interface takes the complexity out of defining the protocol schedule of drug-dispensing visits, and the automated shipments from multiple warehouses ensures sites have sufficient supplies on hand for their patients.
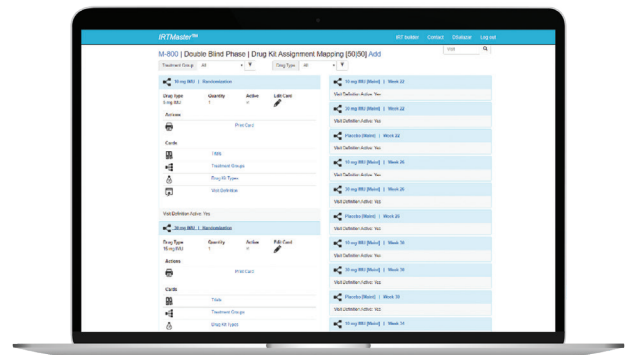
Flexible Deployment Models backed by Best-in-Class eClinical Experience and Support

- Customer support and issue resolution is readily available to minimize potential impact to site operations and enrollment goals.
- Available through our hosted Software-as-a-Service model or Enterprise Enablement deployment model, RTSM Master has the capability to act as a stand-alone system or in conjunction with TrialMaster EDC, making it a desirable solution for customers who require flexibility and scalability in their clinical trial development at an affordable price.

Discover a more efficient way to build your IRT database

IRTBuilder Workflow for Defining a Trial

- Select the modules to use
- Define roles and activities
- Establish the cohorts, treatment groups, stratification factors, and randomization method
- Define the drug types and drug dispensing visits
- Indicate how much drug is dispensed at each visit (based on subject's randomized treatment)
- Configure drug supply inventory levels at the site level
- Customize alerts and interface labels in any language

RTSM Master is a product of Anju.

Anju provides an adaptive platform for clinical trials, medical affairs and a newly designed, state-of-the-art clinical content and data repository. It's an AI-based analytical solution combined with data and application integration capabilities, serving the worldwide pharmaceutical, biotech and contract research Life Sciences markets.

Learn more about Anju's eClinical Suite. Scan the QR code.