

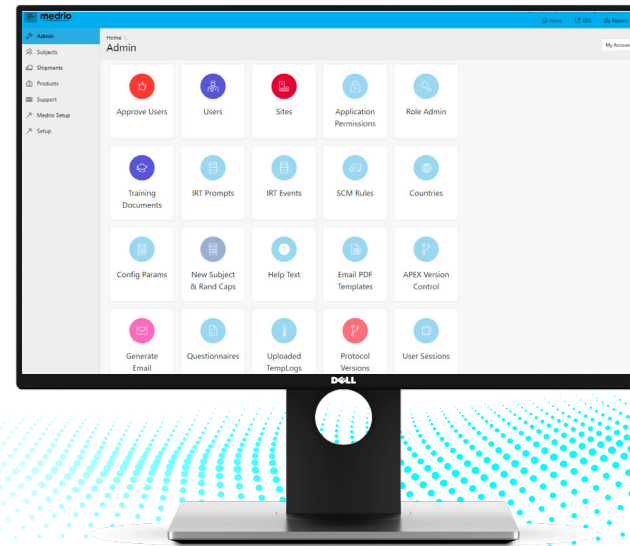
# Medrio RTSM

Eliminate bias and optimize your study supply management.

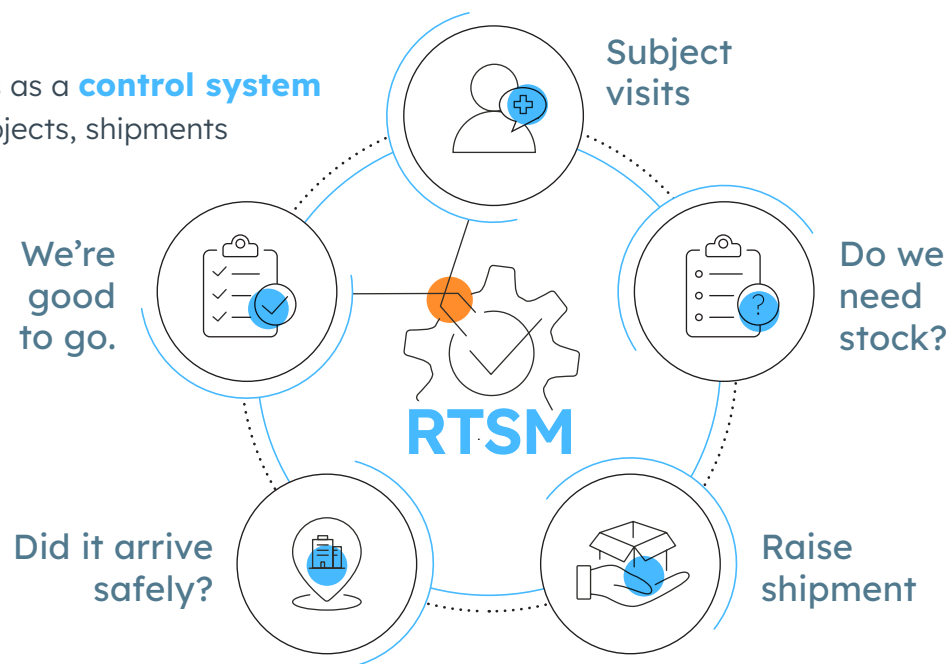
Medrio RTSM provides comprehensive randomization and trial supply management capabilities, ensuring accurate allocation of treatment assignments and efficient inventory control.

Studies of all sizes and phases can benefit. Advanced features help you quickly align to your sites' storage capabilities and reduce waste using algorithms that automate supply management. You can remove bias; enhance oversight of incidents, accountability, returns, and destruction; and eliminate duplicate data entry and reconciliation.

Plus, Medrio's RTSM and CDMS/EDC integration enables holistic study oversight and real-time data synchronization, all delivered in a modern, intuitive user interface.



**RTSM** acts as a **control system** between sites, subjects, shipments and products.



# Participant management

Streamline the participant management process for study teams. With Medrio RTSM, you can easily confirm participant eligibility, maintain balanced cohorts, and distribute dosing instructions and schedules.

# Randomization

From simple to block to adaptive, Medrio RTSM is capable of supporting a wide range of randomization types and complexities. Replacing manual randomization methods with technology guarantees that your study data is bias-free.

# Supply chain management

Have visibility into the complete product journey, from initial receipt through eventual return and destruction. Our easy-to-use interface enables you to efficiently view and manage inventory levels at the site and depot levels.

# Supply chain optimization

Our expert, consultative team works collaboratively with you to identify critical platform features and build a streamlined, optimized RTSM solution for your studies. With considerations made early in the clinical trial planning process, you can optimize your supply chain with a coordinated and patient-focused dispensing plan that aligns manufacturing, packaging, labeling, and demand-driven logistics. This alignment ensures efficient inventory use while safely minimizing waste.

Ready to learn more?

# medrio

*You've shown dedication, collaboration, and leadership throughout the process of getting the RTSM service up and ready for [first patient enrolled] FPI. Kudos to your team. I know we are grateful, and you've earned our trust and respect"*

- Rare disease biopharma

## Participant Management

- Automate dosing and allocating instructions for site staff
- Capture basic visit information, demographic data, and inclusion/exclusion criteria
- Manage cohorts

## Randomization

- Automate randomization assignments
- Send confirmatory emails and reports as randomization progresses
- Implement a broad range of randomization types

## Supply Chain Management

- Alerts for shipments, depots, inventory, site inventory, subject visit, late dispatch, and receipt of shipment warning
- Automate expiry date management, low shipment notifications, and site inventory resupply orders
- Temperature control, including enforced temperature log uploads and excursion notifications