

The Signal

Benefits of Integrating SmartSignals RTSM with Supplies Solutions

Have you been considering your upcoming study's supply chain strategy? You'll want digital tools that are designed for your specific trial. Look no further than Signant's SmartSignals RTSM and Supplies solutions.

How does RTSM support clinical trials?

A Randomization and Trial Supply Management (RTSM) system leverages technology and sophisticated algorithms to efficiently support your study-specific needs – from managing the randomization of patients and treatment assignment to resupplying sites in a scalable manner.

In addition to ensuring the right drug is delivered to the right site, an RTSM solution cuts costs by focusing the supply chain to only where it is needed. Clinical studies that distribute medication to sites without an RTSM solution can expect much greater overage and waste.

An effective RTSM solution supports:

- Statistically accurate treatment arm allocation while maintaining appropriate blinding
- Delivering the right drug to the right patient
- End to end supply chain management including accountability, returns, & destruction

How does RTSM benefit trial supply management?

A demand-driven RTSM solution is custom configured to optimize the needs of the specific protocol being supported. This benefits the study management team by providing clear visibility and control over their supplies, tailored to the unique needs of the study.

To further expand the capabilities of the clinical supply team, RTSM may be combined with the SmartSignals Supplies platform, which is an enterprise level system providing:

- Accurate forecasts using real-time recruitment
- A consolidated, global view of supplies across trials
- Drug pooling

How does SmartSignals Supplies platform benefit clinical supply chain?

The solutions that comprise our Supplies solution suite – [Forecasting & Planning](#), [Clinical Supply Chain](#), [Supply Accountability](#) – work together to streamline clinical supply chain management. When study teams manage their vital medications and supplies better, they can avoid delays, waste, and cost overruns.

Why integrate SmartSignals™ RTSM with the Supplies solutions?

When integrated, SmartSignals RTSM and Supplies works as an out-of-the-box system, ready for end-to-end clinical supply chain enhancements through:

1. Global visibility at all levels

Gain real-time visibility on depot and site inventory as well as actual recruitment in one system.

2. Standardized processes

Make sure you meet regulatory requirements by centralizing QA processes in an enterprise system which automates release into the RTSM solution.

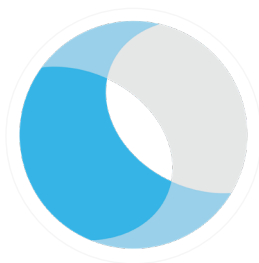
3. Enhanced efficiencies

Reduce your team's workload, so they can focus on essential tasks, such as GXP compliance.

4. Direct-to-Patient support

Optimize drugs by directing the supplies you already have on hand before manufacturing more, preventing overages and waste.

Our team can help with your next study's clinical supply chain strategy. [Contact us](#) to learn more.



Signant Health

Signant Health is the evidence generation company. We are focused on leveraging software, deep therapeutic and scientific knowledge, and operational expertise to consistently generate quality evidence for clinical studies across traditional, virtual, and hybrid trial models. For more than 20 years, over 400 sponsors and CROs of all sizes – including all of Top 20 pharma – have trusted Signant Health solutions for remote and site-based eCOA, eConsent, IRT, supply chain management, and data quality analytics.