

CASE STUDY:

SmartSignals™ Supplies

SmartSignals Supplies is a cloud-based platform built to manage the end-to-end processes of the clinical supply chain, providing visibility to help make informed decisions and standardize inventory management.



OVERVIEW

A sponsor knew they could trust the evidence generation company to harmonize their inventory management process. Leveraging SmartSignals Supplies, Signant transformed the sponsor's clinical supply chain management in two stages:

**consolidate the
systems in use**

and

enhance the platform

To consolidate, Signant combined the sponsor's SAP and various types of data sources in one convenient place.



CHALLENGES

Signant was approached to help:



Manage **500,000 kits across 60 programs** simultaneously.



Implement **an enhanced, digital platform** to provide standardized, consistent inventory management.



Decrease **supply processing timelines**.








Provide **supply chain visibility & control** in a single system to make informed decisions easier.



Decrease the expense and inefficiencies of managing **several SAP systems** and their respective licenses.

SOLUTIONS

-  Capable of supporting small and large portfolios alike, Signant consolidated the sponsor's existing 60 programs into one convenient location for the team to track and respond quickly to any upcoming inventory shortages.
-  SmartSignals Supplies served as the digital platform to synchronize data across systems. Today, teams can use real-time inventory updates to automate the creation of materials and monitor inventory distributions.
-  The Supplies functionality permits users to manage the material process, offering more control over timelines and guaranteeing sufficient supplies are available ahead of lead times.
-  Using direct system interfaces, inventory management was integrated with third-party vendors for real-time visibility.
-  Signant's purpose-built solution was designed specifically to handle and move materials in the clinical supply chain, reducing the need for multiple SAP licenses.

RESULTS

In less than two years, Signant consolidated existing programs and set up a scalable infrastructure to digitally manage the sponsor's clinical supply chain from start to finish. Using SmartSignals Supplies, the sponsor now has real-time visibility on the movement of their supplies, which streamlines the process and makes it faster to deliver treatment kits to the patients.

Benefits of Signant's SmartSignals Supplies:

- Increase clinical supply chain visibility & control
- Improve user workflow efficiencies using a consolidated system
- Decrease costs

Coupled with a seamless integration with third-party vendors, our digital solutions support task automation and synchronizing global inventory levels, while providing real-time insights to help inform decisions, so patients can receive therapies on time and faster than ever before.

ABOUT SIGNANT HEALTH

As the evidence generation company, Signant Health equips clinical researchers with innovative technology solutions and clinical expertise to optimize the drug development process while improving the accuracy and reliability of endpoint data.

