

Supply Chain Management Overview

Singota Solutions offers materials management and cold chain solutions to clients in the pharmaceutical, animal health, and biotechnology industries. These services include:

Materials Handling (receipt, storage, shipment)

- Storage of active pharmaceutical ingredients (API), excipients, packaging components, clinical and commercial products, kits (blinded and unblinded)
- Ability to handle hazardous materials (toxic, potent, flammable)
- Controlled substances (Schedule CII-CV), DEA registered



Inventory Management

- Specialized inventory services for start-up and virtual pharma needs
- Multiple storage conditions including **15-25°C**, **2-8°C**, **-20°C**, **-80°C**, and ICH Stability
- Sampling and dispensing - aliquot materials from bulk to specified weights or volumes
- 24/7 client access to current material inventory (transaction history and reporting)

Contingency Storage Solutions (overflow and emergency) for Risk Mitigation

Clinical Trial Support and Material Distribution

Technical Expertise in Cold Chain Processes

- Thermal packaging qualification and shipping lane qualification
- Cold chain mapping and design
- Validation (DQ/IQ/OQ/PQ)

Client Dedicated Project Management

Clients utilizing Singota's supply chain management services can easily and conveniently monitor and manage their materials at any time using the company's web-based E-Transparency[®] system. Clients can inquire about inventory information, specify shipping or storage instructions, and query storage temperatures in each warehouse. The company continually tracks its performance metrics of transaction accuracy, on-time delivery, and thermal excursion performance. These metrics are posted on [singota.com](https://www.singota.com).

In addition, Singota has a key partnership to better serve clients. Singota works alongside [Modality Solutions](#) to provide clients with Transportation Simulation Testing.

Focused on Faster