



Navigate Pharmaceutical Planning Complexity with Greater Precision, Control, & Confidence

SCmple leverages real-time data to deliver constraint-based planning built on GMP principles so that you deliver on time, every time.



THE CHALLENGES

Pharmaceutical supply planning isn't just complex—it's high-stakes. Planners must juggle short shelf-life constraints, limited supply availability, and strict GMP requirements. Yet many still rely on spreadsheets or generic planning tools that can't keep up with the daily challenges including:

Shelf-Life & Expiry Constraints
Obsolescence, waste, and production delays

Compliance & Data Integrity Risks
GMP failures and reduced agility

Supplier Quotas & Long Lead Times
Bottlenecks, inefficiencies, and late deliveries

THE SOLUTION

SCmple Supply Planning

Delivers pharma-specific solution that combines powerful planning functionality with a user-friendly interface—giving you precision, control, and confidence. Key capabilities include:

Integrated Compliance & Quality Management
GMP principles, batch tracking, and quality checks are factored directly into the planning process for a seamless and compliant workflow.

Collaborative, Real-Time Planning
Built-in MRP generates precise supply plans based on real-time data, including customer demand, inventory availability, and supplier deliveries, to better enable CDMO collaboration.

Supply-Demand Pegging
Align production and procurement precisely with demand requirements, especially critical in campaign-based manufacturing with CDMO dependencies, and avoid shortages.



Constraint-Based Planning
Factor in capacity constraints, supplier quotas, and production campaign planning to maximize throughput and minimize delays or excess inventory.

Shelf-Life & Expiry Tracking
Manage perishable APIs and intermediates by incorporating shelf-life constraints into plans to reduce waste and avoid product obsolescence.