

PRODUCT DATASHEET

Spiral Unified Supply Chain Management: Plan

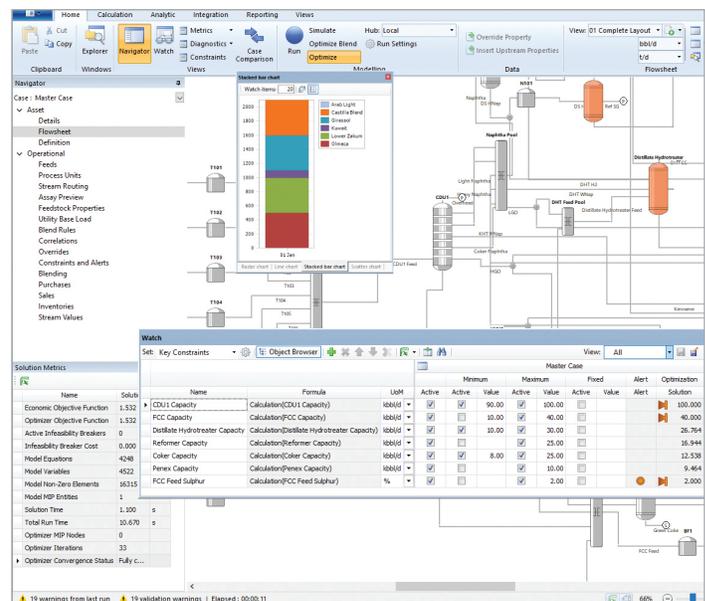
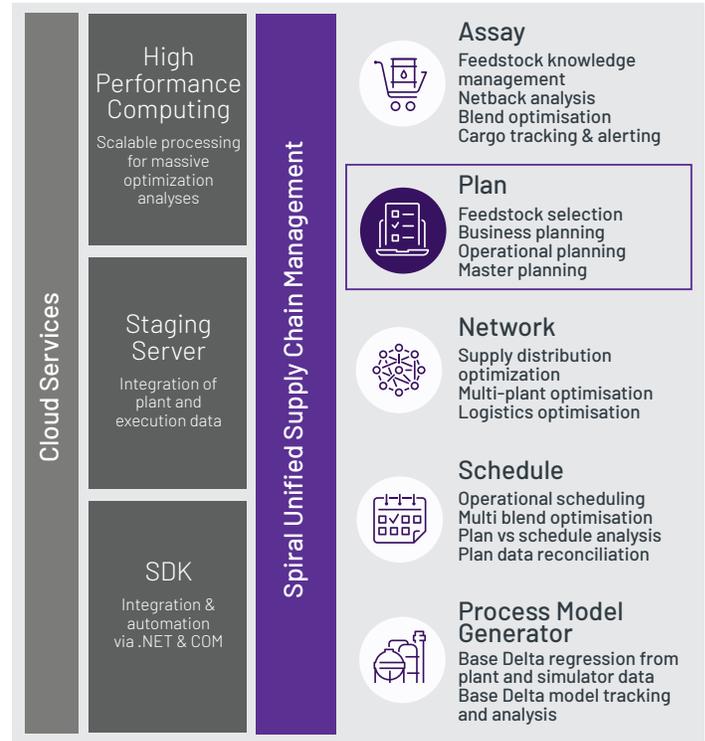
Make Decisions, not only Plans

Ensuring a business can meet all of its requirements means having advanced and flexible decision support tools available to end-users. Plan, part of Spiral Unified Supply Chain Management, helps users make long and short term decisions, enabling them to confidently make the best use of available assets and resources. Teams explore operational and market changes with confidence, even with rapidly changing real-world data.

Key Features

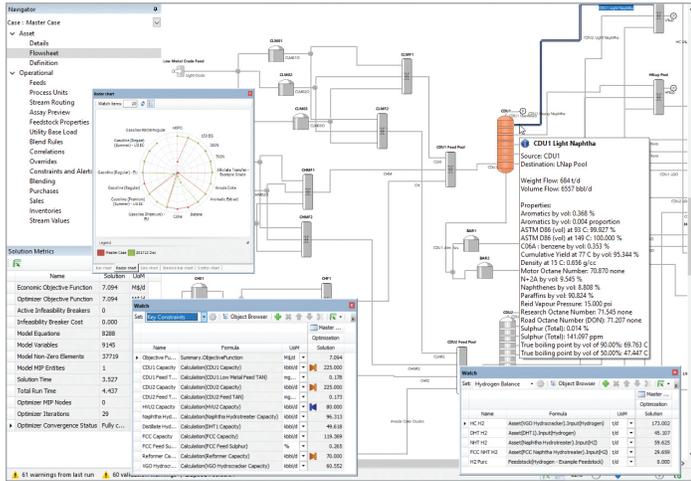
- Simple user interface, with flowsheet modeling and visual reporting, makes model building and result analysis fast
- Built-in decision support tools enables easier identification of problems and opportunities
- Fast workflows for feedstock update, model update and data sharing; quickly and confidently evaluate opportunities and share results across your enterprise for fast reaction to market, business and operational changes
- Simple analytics automate scenario analysis; generate, optimize and understand multiple scenarios with standardised workflows for easier setup and communication of plans assessed for robustness alongside economics
- Easy to learn and update; new users start making decisions quickly with minimal training; changes in plant or operations can be easily incorporated, validated and acted on
- Enables fast and intelligent analysis; massive case stacks can be quickly configured, optimized and understood, allowing more confident decisions
- Unified within Spiral Unified Supply Chain Management to guarantee consistent data access and visibility between users; shared understanding improves transparency and traceability in decision making

Plan's unified supply chain environment allows users to understand the implications their decisions will have on the business as a whole, letting users concentrate on economics and engineering. Easy-to-learn and easy-to-use Plan's flowsheet modeling makes model building simple, and eliminates the need for traditional application experts. Fast workflows, combined with user-configurable visualization and reporting, allows the impact of uncertainties and data changes to be understood and evaluated in real time across multiple plants and multiple time scales.



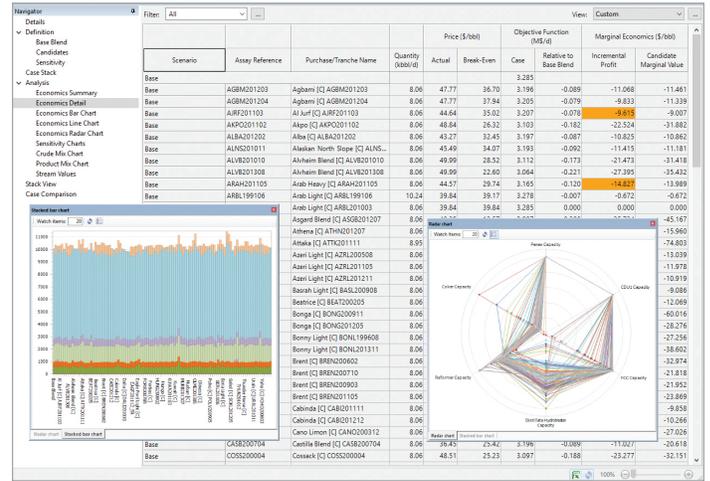
Visualize the Problem, Visualize the Solution

An interactive flowsheet lets you quickly build and extend plants, as well as understand model configuration and results with ease. Clear labeling and flexible units of measure allows individuals to customize their own user experience, while consistency is maintained across every team. Watch and organize solution results to focus on individual or business areas of interest and key economic factors. Fast input, analysis and reporting allows easy configuration and understanding of what-if scenarios. Built-in charting and analysis tools highlight key differences and economic drivers. Using the same shared topology for scheduling, and unified with Spiral Unified Supply Chain Management: Assay, reduce manual data transfer steps and communicate up and down the value chain, promoting consistency in results and decision making.



Manage Risk and Uncertainty

With traditional Case Stacking and revolutionary Analytics available for both single and multiple periods, Plan allows easy and fast exploration of all business options. Integrate different prices, different demand forecast, or any other set of uncertain information with the modern SDK. Evaluate the plan against multiple scenario and include uncertainty and robustness alongside economics for more confident decisions. Combined with High Performance Computing, Plan can quickly analyze thousands of cases, publishing results in-tool for quick understanding, or in other business Intelligence tools for broader communication. Accessible online, the entire enterprise can access models for easy analysis and communication across teams.



Spiral Unified Supply Chain Management

Build and share knowledge and experience with Spiral Unified Supply Chain Management's single platform enabling visibility and optimization of the entire supply distribution process. Simple, fast and secure, each stakeholder works side-by-side, with shared understanding and shared confidence in robust and realizable decisions and strategies.

For more information on AVEVA's Spiral Unified Supply Chain Management, please visit sw.aveva.com/plan-and-schedule

