# CCH® Tagetik Supply Chain Planning

## Datasheet

## Increase resilience and optimize operations

End-to-end supply chain planning to improve forecast accuracy and drive growth. Our AI-based, predictive supply chain planning solution connects demand, supply, production, and sales and operations planning (S&OP), providing you with a 360° view of your supply chain. By connecting supply chain data enterprise-wide with the predictive power of AI, we give you the real-time intelligence to assess strategic, financial and operational impacts across your entire integrated business plan.

Change is inevitable. Adaptability is power. CCH Tagetik Supply Chain Planning (formerly Vanguard Predictive Planning®) enables you to mitigate risk and build a resilient supply chain that embraces uncertainty.

## CCH Tagetik Supply Chain Planning

<table>
<thead>
<tr>
<th>End-to-end supply chain management</th>
<th>Predictive Intelligence</th>
<th>Dynamic, real-time operational data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instantly see the domino effect of every change on demand, inventory, supply, production, and sales. Manage inventory and optimize forecasting for new product introductions, phase-outs, seasonality, promotions, and other events across the product lifecycle. Predict and schedule product production, warehouse redistribution, fixed orders, purchase orders, budgeting and more.</td>
<td>Build resilient plans. Apply AI-based scenario modeling to analytical graphs with replenishment ranges, confidence scoring, and historical performance tracking. Use advanced probabilistic modeling for better prediction and prescription. Our models account for exceptions, fill-in gaps, and improve outcomes across your supply chain events.</td>
<td>Since real-time operational data flows dynamically through all functions, a change to one plan, forecast or budget is instantly reflected in all other supply chain plans. By connecting demand, supply, and production planning, you’ll reduce cycle times, improve accuracy and provide instantaneous impact assessments.</td>
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<thead>
<tr>
<th>Workflow and collaboration</th>
<th>Scenario modeling and risk analysis</th>
<th>Cloud</th>
</tr>
</thead>
<tbody>
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<td>Align cross-functional supply chain teams to drive better outcomes. Our collaboration tools enable users to tag managers, notify colleagues of changes, and share analytics or reports. The solution also has role-based access controls. Managers can use a configurable workflow to assign tasks, automate approvals, and monitor work-in-progress.</td>
<td>Know the risk levels for any future scenario and turn uncertainty into profit. Use scenario modeling to get instant feedback and immediately see impact of any change on your business. Cascade any action through your demand, supply, and replenishment scenarios for an immediate, end-to-end analysis. Perform sensitivity analysis to identify risk factors and mitigate potential high-cost outcomes.</td>
<td>Collaborate in real-time from anywhere in the world. Our cloud Mesh Network™ provides you with global access to your supply chain plans, maximum speed, and a supportive customer experience team. For fail-safe performance, our strategically located global servers eliminate the risk of single point failure.</td>
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"[CCH Tagetik] allowed for a manageable database of our ever-expanding catalog of products. And we know right away if there is a supply disruption in the market. The results are consistently more accurate forecasts...[which] lead directly to a better bottom line for our business."

Dave Palew
Director of Supply Chain, Aurobindo Pharma USA

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Addressing common challenges

Disconnected demand and supply department data. Integrate demand, supply, production and sales data together. Our AI-based, predictive planning solution gives you a comprehensive view of your supply chain and an instant understanding of how changing demand impacts supply and vice versa.

Frequent stock-outs during times of unexpected demand. Produce the ideal amount of each product at key points during the year. Our solution gives you the power to automatically optimize inventory strategies across every network level. It’s proven to reduce inventory levels by 10-30% while lowering, if not eliminating, stock-outs.

Slow, manual, erroneous spreadsheet-based processes. Automate everything. Collaboration, planning, forecasting, even updating numbers in neighboring plans – it’s all done automatically.

Lack of resilience. Make decisions in the face of unforeseen demand fluctuations. Our leading-edge AI, supply chain planning automation, and advanced scenario modeling enables you to account for unexpected events.

Supply Chain Planning functionality

Demand planning. Get a consolidated view of demand and supply across facilities, product families, and lines of business. Our AI-based demand planning solution creates accurate forecasts while factoring in promotions, advertising, new product introductions, seasonality, and competitor actions, and enabling you to make quick pivots when these drivers change.

Supply planning. Build agile supply plans in the face of unanticipated costs, seasonal spikes, surprise sales and times of unexpected demand. Our supply planning solution equips you with AI-based capacity planning, product planning, MRP, and production scheduling.

Inventory optimization. Have the right product in the right place, at the right time. Our AI-based Multi-Echelon Inventory Optimization (MEIO) solution enables you to balance inventories across your entire distribution network without over- or understocking product.

Production planning. Align production realities with supply chain needs. Our AI-based production planning solution unearths decision-making intel from SKUs, your BOM, distribution centers, and customers so you can improve turnover, optimize margins, and prevent shortages and out-of-stocks.

Sales & operations planning (S&OP). Develop resilient supply chain strategies. Our AI-based integrated planning platform synchronizes departmental plans, operational activities, and supply chain data, giving you the insight to troubleshoot manufacturing bottlenecks, resolve delivery issues, and optimize inventory – all while improving profit margins.

Serving all industries. Manufacturing, CPG, automotive, fashion, retail, or pharmaceuticals – no matter your industry or the complexity of your supply chain, CCH Tagetik Supply Chain Planning is easily configured to meet your business’s unique product roll-out.

Key benefits

- Model exceptional events
- Optimize product lifecycles
- Automate replenishment
- Reveal the impact of decisions
- Account for all risk thresholds

*Wolters Kluwer acquired Vanguard Software, a global provider of cloud-based integrated Business Planning (BIP) solutions, extending the award-winning CCH Tagetik corporate performance management (CPM) expert solution into sales and operations planning, including supply chain planning.

About Wolters Kluwer

Wolters Kluwer (WKL) is a global leader in professional information, software solutions, and services for the healthcare, tax and accounting governance, risk and compliance, and legal and regulatory sectors. We help our customers make critical decisions every day by providing expert solutions that combine deep domain knowledge with technology and services. Wolters Kluwer reported 2020 annual revenues of €4.6 billion. The group serves customers in over 180 countries, maintains operations in over 40 countries, and employs approximately 19,200 people worldwide. The company is headquartered in Alphen aan den Rijn, the Netherlands. Wolters Kluwer shares are listed on Euronext Amsterdam (WKL) and are included in the AEX and Euronext 100 indices. Wolters Kluwer has a sponsored Level 1 American Depositary Receipt (ADR) program. The ADrs are traded on the over-the-counter market in the U.S. (WTKWY).

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