



SALES AND  
MARKETING



INFORMATION  
TECHNOLOGY



SUPPLY CHAIN



INNOVATION

# 2017 SUPPLY CHAIN PLANNING SOLUTIONS

In this month's edition of *CGT's Technology Solutions Guide series*, experts from Amber Road, Datalliance, EY, FedEx Supply Chain and GT Nexus provide thought leadership for consumer goods companies that are navigating the challenges and opportunities affecting the field of supply chain planning.



**Q** What trends and challenges are elevating the prioritization of supply chain management in the consumer goods landscape?

**BORDNER:** Whether it's to access new developing markets or leverage low-cost labor, the globalization trend continues to drive a good portion of most corporate supply chain strategies. At the same time, the expansion of the Internet and the development of new apps effectively make the world

a smaller place. This is also true in the global supply chain realm. New applications that allow companies to collaborate with their suppliers and other third parties across the globe are being leveraged to greatly increase productivity, achieve better planning and speed up the supply chain. I think many companies are looking for better ways to solve their global challenges and are just now discovering these relatively new software solutions — hence the recent increase in investment and priority. We're certainly seeing an uptick in the demand for these types of solutions.

**BETHEA:** We're focused on helping CG suppliers and retailers maximize the performance of their interdependent, efficient supply chains to ultimately serve consumers who expect on-shelf availability every day. This goal can only be achieved if retailers and suppliers embrace the mission together through a highly collaborative approach. Key to success is a replenishment process that enables collaboration and visibility into consumer demand as it is happening — all the way through to proactively addressing product availability issues. Many CG suppliers and their retail partners are meeting this challenge via



**TY BORDNER**  
Vice President,  
Solutions Consulting  
Amber Road



**DOUG BETHEA**  
Vice President, Consumer  
Goods Solutions  
Datalliance



**MARIA REY-MARSTON**  
Principal  
EY Advisory, Supply Chain  
& Operations Performance  
Improvement



**RYAN KELLY**  
Senior Director, Corporate  
Communications  
FedEx Supply Chain



**BRYAN NELLA**  
Senior Vice President  
GT Nexus  
(an Infor company)

SPONSORED BY



collaborative replenishment platforms. Together, they are seeing reduced out-of-stocks, less inventory, reduced costs, and high truck fill rates, delivering the right items in the right quantity at the right time. The best technology solutions support retailers that can send store demand signals (time-phased order forecasts), as well as other retailers that can only send store sales and inventory data to create the store demand signals.

**REY-MARSTON:** Consumer goods companies have the unique opportunity to automate transactional decisions and drive more cognitive decision-making in the business while freeing up the valuable time of leaders in specific functions. As more data comes into operations from demand signals, context-aware apps, and internal data, there is a unique need to increase the power of the processing analytical engines to drive better business performance — not just more reports and more reactive analytics, but better support for real-time decision-making driven by technology. The connected environment, the sharing economy, and the cognitive world ultimately drive the need for superior technology in supply chain planning and execution.

As we move into a more algorithmic-driven supply chain, the connection between analytics, IoT and AI creates a very powerful ecosystem of technology-powered response networks to drive profitable growth and unique customer experiences in the sector. The human role will change, from monitoring and managing repetitive transactions and tasks, to building the rules of engagement of the business, managing exceptions and designing unique strategies to build differentiation from a supply chain perspective.

Another key trend shaping and

**“More and more, retailers demand real-time visibility into shipments, leaving manufacturers with a heavy investment in information technology infrastructure and supply chain management.”**

—RYAN KELLY, FEDEX SUPPLY CHAIN

prioritizing supply chain management in consumer goods is the sharing economy. These Uber-like models have the potential to un-constrain the capacity to respond to demand. We are experiencing companies using these models to source not only transportation but also manufacturing, labor in operations, procurement, and design of new products. When capacity is “unlimited” yet external, we will need a new breed of supply chain managers.

**KELLY:** As e-commerce continues to grow, retailers are under increasing pressure to create a customer-centric supply chain — one that is highly transparent and nimble. Free and fast shipping and returns are at the top of the list of demands for consumers, and that impacts the profitability of retail operations. Consequently, those pressures are pushed upstream to manufacturers. Retailers now require better visibility into incoming inventory, which goes well beyond advanced shipment notifications: More and more, retailers demand real-time visibility into shipments, leaving manufacturers with a heavy investment in information technology infrastructure and supply chain management. Add product returns into the equation and the relationship between retailers and manufacturers can become even more complex, making it essential to have sophisticated visibility capabilities in place.

**NELLA:** The challenge to carve out growth and profitability is driving industry leaders to penetrate new markets and reevaluate their product portfolios. Consolidation and reviews of product offerings continue to drive mergers and acquisitions. Consumer demand for variety and new products adds pressure for product innovation. More SKUs and packaging options create complexity in product development, sourcing, planning, production and fulfillment.

All of these challenges require greater flexibility in the global supply chain. Unfortunately, common enterprise systems are rigid. Historically fragmented supply chain processes are obstacles to generating value in today’s marketplace. The pressure is on to transform the way consumer products are ordered, produced and delivered.

**Q** With the growing emphasis on omnichannel, e-commerce and even direct-to-consumer sales, how can consumer goods companies leverage technology to better manage the planning and fulfillment processes?

**BORDNER:** When we speak about e-commerce, omnichannel, and direct-to-consumer in the same sentence,

**“A key trend is the growing importance of integrating store-level data upstream into the supplier’s supply chain, enabling visibility and responsiveness never before possible.”**

— DOUG BETHEA,  
DATALLIANCE

the first thought that comes to mind is complexity and volume. Most organizations and supply chain structures are not set up to handle this today, especially as part of their global supply chain. Technology solutions can be used to help manage this complexity and increased shipping volume. Software applications provide better visibility to pertinent information at the right time, which allows supply chain practitioners to make faster and better decisions on the spot. In addition, many software applications can automate certain aspects of the supply chain, which is imperative to supporting the shipping volumes for direct-to-consumer and e-commerce. Companies cannot afford to hire people at the same proportion to the increased shipping volume. Although each company can have different needs, I think there is a lot of potential to use the same supply chain strategies and solutions to support e-commerce, omnichannel, and direct-to-consumer paradigms.

**BETHEA:** Omnichannel and e-commerce are continuing to rapidly evolve, as evidenced by Amazon experimenting with a “click & Collect” model in 2016 that will threaten several existing mass merchandiser and grocery models. There is no straightforward answer to how CG suppliers and retailers will need to change as these models gain steam, but what is clear is the need to adapt to these online demand signals as they grow in popularity. To date, many of these models have been addressed with existing store planning and replenishment processes. The demand signals driving the supply chain are captured alongside normal store demand. As these concepts accelerate, we expect to see retailers sharing online demand signals with their suppliers as they’re happening, so they’re both able to respond better. Planning for the future, replenishment solutions will need to accept this emerging external demand signal and integrate it into store/DC replenishment solutions.

a shopper in action, in context and connected in real time allows companies the potential to capture demand signals and build real-time models to shape demand, to match demand with available capacity, to drive better fulfillment downstream, and to decide in a segmented way when and how to serve consumer/shopper/customer demand for better service experience and optimal, profitable growth.

The partnership of supply chain and commercial strategy is fundamental to leveraging the ability to sense demand signals and drive profitable growth. That partnership involves the ability to quickly simulate and assess different service scenarios in real time and capture value from market opportunities while building customized shopper experiences.

**KELLY:** Given the prevalence and complexities of executing an omnichannel strategy, laying the groundwork for predictive analytics is imperative for consumer goods companies. This is

**“As we move into a more algorithmic-driven supply chain, the connection between analytics, IoT and AI creates a very powerful ecosystem.”**

— MARIA REY-MARSTON, EY

**REY-MARSTON:** Consumer-direct models and monitoring the actions of the omnichannel shopper provide the unique opportunity — for the first time in our lives, really — to build real-time demand curves. For the last three centuries, we operated under the paradigm of demand uncertainty; thus, all of our supply chain planning efforts focused on demand forecasting. The immediate connectivity with

especially true for businesses looking to add drop-shipping capabilities for direct-to-consumer sales. In accordance with those trends, we’ve seen major consumer goods companies and retailers alike invest in drop shipping and e-commerce. To complement those efforts, companies can also turn to third-party logistics providers to enhance fulfillment capabilities, enable a broader go-to-market strategy and obtain the

IT infrastructure for predictive analytics. Demand planning can then become more granular, allowing companies to break down demand by sales channel and location to improve the efficiency of their fulfillment operations.

**NELLA:** Cloud technology and cloud-based networks provide the connectivity and visibility to fulfill demand and, more importantly, to do so profitably. When supply chain planning and execution are coupled together on a single network, manufacturers maintain a greater handle on inventory, costs, and customer service.

The notion of “digital supply chain transformation” is rising to the top of the executive agenda for global industry leaders in consumer products. Digital transformation initiatives that approach the supply chain from a holistic view through the smart use of technology will be capable of addressing e-commerce challenges.

**Q** Consumer goods companies are focused on leveraging data and insights through advanced analytics to make a difference throughout the supply chain. How are your customers incorporating new sources of data?

**BORDNER:** Clearly, consumer buying patterns and other marketing data are being heavily leveraged by consumer goods companies today to both increase sales and profitability. In fact, the trend has been for this type of data and analysis to continue to be more specialized with increased correlation to other market data. The more specialized data that is available, the more insight can be gained. I don't think web browser cookies are going away anytime soon. Our solutions are geared toward helping customers increase the

“New applications that allow companies to collaborate with their suppliers and other third parties across the globe are being leveraged to greatly increase productivity, achieve better planning and speed up the supply chain.”

—TY BORDNER, AMBER ROAD

productivity and speed of their global supply chains. In addition to helping improve supply planning processes and better execute cross-border supply chains, the resultant data is ripe for inclusion in advanced analytics tools and models. Including elements like supply chain event data, import duties, global transportation costs, free trade agreement info and other streams as part of the overall analytics process can prove invaluable.

**BETHEA:** A key trend we are seeing is the growing importance of integrating store-level data upstream into the supplier's supply chain, enabling visibility and responsiveness never before possible. This data, and the right forecast and replenishment analytics, provide insight into what stores will be ordering in the coming days so suppliers can anticipate demand pulls at the retailers' DC, assess the impact on current DC inventory, and create the resulting orders that reflect what's happening all the way to the shelf. Effectively, we see a multi-level collaborative replenishment process that is directly targeted at keeping the right inventory in stores and respective DC. The key is to anticipate and react to the best demand signal possible. To that end, leading-edge solutions must be engineered to accept retailers that can send store order forecasts, as well as retailers that require suppliers to calculate the multi-level demand signals.

**REY-MARSTON:** The conversation today goes beyond what types of data can or have been incorporated into modern consumer goods analytics. Most of our clients today can leverage both internal and external, structured and unstructured data. The key issue today is what to do with the data deluge — how to drive better decision-making, not just more insights and reports, but better actions at the point of decision in the business. Better decisions should translate into better performance, and in many cases our focus is how to map the available data to the specific questions to be asked and decisions to be made.

It is not just a matter of what data is available and how to harvest it. Cognitive analytics in supply chain is about the specific data nodes that are mapped to specific decisions and questions. These decisions are very tactical, local and with a short-term horizon for some processes, but also very strategic and with a long-term horizon for other processes. That said, companies are making tremendous progress connecting into live conversations from their sales force, into email trails, text messages and content analysis, to find patterns of behavior and insights that can drive specific actions in the market shaped by unstructured internal data sources.

**KELLY:** CG companies can benefit greatly from the data and insights that come from what we call an integrated

“Digital transformation initiatives that approach the supply chain from a holistic view through the smart use of technology will be capable of addressing e-commerce challenges.”

— BRYAN NELLA, GT NEXUS

IT ecosystem, which can include their enterprise resource planning system, warehouse management system (WMS) and transportation management system, among others. To help develop advanced analytics, we tie their WMS to online marketplaces, creating a direct connection between the sales channel and the fulfillment center. This creates real-time inventory visibility for customers through their WMS and shows product availability in the online marketplace for the end

consumer. As data is aggregated across those systems, automated reports can be generated to help CG companies make informed decisions regarding their business — from the introduction of new products to the redesign or repackaging of existing ones. An experienced operations management team also oversees customer fulfillment centers and reports on key performance indicators to drive continuous improvement throughout the facilities.

**NELLA:** It’s essential that consumer product companies obtain quality data. Otherwise, it turns into a scenario of “garbage in, garbage out.” So quality data is the first priority. The other key element for being data-driven is accessing data from all the nodes in the supply network. Eighty percent of the data needed to run your supply chain resides beyond your four walls — with suppliers and logistics partners. It’s essential to unlock that data and harness it to feed the analytics machine. And finally, turning this type of data into actionable insights is essential. It requires an ability to execute on decisions that optimize cost or value. The leading consumer goods companies are taking a business network approach to optimizing and transforming their global supply chains to support new top-line growth strategies while sustaining cost efficiencies. **CGT**

COMPANY/WEBSITE	PRODUCT	KEY CG CUSTOMERS	UNIQUE FEATURES/BENEFITS
<b>Amber Road</b> <a href="http://www.AmberRoad.com">www.AmberRoad.com</a> SEE AD ON PAGE 17	Trade Automation	<ul style="list-style-type: none"> <li>• General Mills</li> <li>• Kraft Heinz</li> <li>• Levi Strauss</li> </ul>	Trade Automation is a cloud-based platform that plans, optimizes and executes all aspects of global trade. It claims to have the broadest functional footprint of any GTM solution in the market.
<b>Brillio</b> <a href="http://www.brillio.com">www.brillio.com</a>	Brillio Supply Chain Optimization Suite	Confidential	Brillio’s Supply Chain Optimization Suite is an automated, pre-integrated stack that enables what-if analysis and cost modeling to optimize supply chain operations. It helps solve problems, such as identifying warehouse locations, maintaining serviceability, ideal production mix, inventory management and procurement, while saving cost and time.
<b>Cognizant</b> <a href="http://www.cognizant.com">www.cognizant.com</a>	Integrated Business Planning (IBP)	6 of the top 10 CG companies are Cognizant clients.	Cognizant offers a strong digital framework aimed at driving tangible business benefits. It has deep expertise in implementing solutions with leading technology platforms backed by robust partnerships with leading product vendors.
<b>Datalliance</b> <a href="http://www.datalliance.com">www.datalliance.com</a> SEE AD ON PAGE 19	Datalliance VMI	<ul style="list-style-type: none"> <li>• Kimberly-Clark</li> <li>• Ocean Spray</li> <li>• Procter &amp; Gamble</li> </ul>	As a cloud-based platform with extensive customer service, Datalliance Vendor Managed Inventory (VMI) helps leading CG suppliers increase the value and reduce the cost of their VMI programs through ongoing innovation.

COMPANY/WEBSITE	PRODUCT	KEY CG CUSTOMERS	UNIQUE FEATURES/BENEFITS
<b>Demand Solutions</b> www.demandsolutions.com	Demand Solutions DSX SaaS	<ul style="list-style-type: none"> <li>• Mizuno</li> <li>• Parmalat</li> <li>• The Roomplace</li> </ul>	DSX SaaS offers functionality for demand planning, collaborative forecasting, inventory planning, production planning and scheduling, sales and operations planning, and integrated business planning. Demand Solutions serves customers in 79 countries.
<b>E2open</b> www.e2open.com	Demand Sensing	<ul style="list-style-type: none"> <li>• Procter &amp; Gamble</li> <li>• Mondelēz International</li> <li>• Kimberly-Clark</li> </ul>	E2open Demand Sensing uses algorithms and machine-learning to accurately predict demand for some of the world's largest consumer goods manufacturers.
<b>Enterra Solutions, LLC</b> www.enterrasolutions.com	Enterra Enterprise Cognitive System (ECS)	Fortune 500 CPG, electronics and automotive companies.	The ECS addresses challenges involving forecasting, modeling, decision support, effect attribution/drivers, and optimization. Using semantic reasoning and computational intelligence, Aila can help address ambiguous analytic challenges plaguing today's CPG companies.
<b>Epicor Software</b> www.epicor.com	Epicor Supply Chain Management	<ul style="list-style-type: none"> <li>• Polk Audio</li> <li>• Yeti Coolers</li> <li>• PNY</li> </ul>	Epicor offers supply chain management solutions designed to simultaneously handle make-to-order, make-to-stock and engineer-to-order processing, giving customers the flexibility to review and update plans as demand changes.
<b>Exceedra</b> www.exceedra.com	Exceedra S&OP	<ul style="list-style-type: none"> <li>• ACH Foods</li> <li>• Bayer</li> <li>• McKee Foods</li> </ul>	The Supply Chain S&OP solution is focused solely on the consumer goods sector. Exceedra S&OP supports demand and supply planning, managing the complexity found in CPG.
<b>EY</b> www.ey.com SEE AD ON PAGE 21	Supply Chain Synchronization and Planning	<ul style="list-style-type: none"> <li>• Procter &amp; Gamble</li> <li>• Mondelēz International</li> <li>• Nike</li> </ul>	EY offers an integrated end-to-end supply synchronization and planning process framework, which is supported by a global practice of process and technology enablement consultants that utilize proprietary methods and tools to drive strategy and implementation results.
<b>FedEx Supply Chain</b> www.supplychain.fedex.com SEE AD ON PAGE 23	Supply Chain Solutions	Contact FedEx Supply Chain for more information.	FedEx Supply Chain empowers companies to discover the full value of their supply chains by developing tailored, technology-based logistics solutions and nurturing strong relationships with customers.
<b>GT Nexus (an Infor company)</b> www.infor.com SEE AD ON PAGE 25	Infor Supply Chain Planning	<ul style="list-style-type: none"> <li>• Heineken</li> <li>• PepsiCo</li> <li>• Quimica Amparo</li> </ul>	Infor Supply Chain Planning offers a broad suite of supply chain planning solutions that provide best-in-class functionality including S&OP, demand planning and supply planning tailored for specific industries.
<b>Hewlett Packard Enterprise GPAS</b> hp.com/go/authenticate	GPAS: Global Product Authentication Service	Includes some of the largest Food/Agri, CPG and Electronics enterprise brands.	HPE GPAS is a secure brand and supply chain traceability/performance, anti-counterfeiting, and illicit activity-monitoring service borne from the need to globally protect the ninth largest supply chain – HP.
<b>IBM Corporation</b> www.ibm.com/watson/supply-chain/	Watson Supply Chain	<ul style="list-style-type: none"> <li>• Bonnie Plants</li> <li>• KeHE Distributors</li> <li>• Mondadori Group</li> </ul>	With the cognitive machine learning power of Watson Supply Chain artificial intelligence solutions, you get an embedded expert at your side that helps illuminate risks and opportunities to improve profitability.

COMPANY/WEBSITE	PRODUCT	KEY CG CUSTOMERS	UNIQUE FEATURES/BENEFITS
<b>Insight, Inc.</b> <a href="http://www.insightoutsmart.com">www.insightoutsmart.com</a>	SAILS	<ul style="list-style-type: none"> <li>• Keurig Green Mountain</li> <li>• Nestlé</li> <li>• Ocean Spray</li> </ul>	Advanced modeling software with sophisticated optimization and simulation engines allows companies to analyze their complete supply chain operations, including procurement, manufacturing and finished goods distribution.
<b>JDA Software Group Inc.</b> <a href="http://www.jda.com">www.jda.com</a>	JDA Enterprise Supply Chain Planning and Optimization	<ul style="list-style-type: none"> <li>• Conagra Brands</li> <li>• Kraft Heinz</li> <li>• The Hershey Company</li> </ul>	JDA Enterprise Supply Planning automatically and dynamically updates plans in real time. With speed and scalability, JDA allows you to continuously plan as conditions change, driving speed and agility.
<b>Jesta I.S.</b> <a href="http://www.jestais.com">www.jestais.com</a>	Vision Sourcing & Demand	<ul style="list-style-type: none"> <li>• Carter's</li> <li>• Guess</li> <li>• Puma</li> </ul>	Vision Sourcing & Demand gives complete visibility into supply and demand on a single platform. It also offers a unique sandbox environment to plan and adjust for changes using what-if scenarios.
<b>LeanCor Supply Chain Group</b> <a href="http://www.LeanCor.com">www.LeanCor.com</a>	Training, Supply Chain Consulting, Third Party Logistics	<ul style="list-style-type: none"> <li>• Bose</li> <li>• Husqvarna</li> <li>• Whirlpool</li> </ul>	LeanCor Supply Chain Group's mission is to advance the world's supply chains. Three integrated divisions specialize in lean principles to help organizations eliminate waste, drive down costs, and build operational excellence.
<b>Logility</b> <a href="http://www.logility.com">www.logility.com</a>	Logility Voyager Solutions	<ul style="list-style-type: none"> <li>• ALDO Group</li> <li>• Hostess Brands</li> <li>• SPANX</li> </ul>	End-to-end visibility enables CG companies to accelerate and streamline S&OP and IBP, synchronize supply with demand, optimize inventory across multi-echelon networks, improve forecast accuracy, lower transportation costs and provide greater visibility to enable better decision-making.
<b>NeoGrid</b> <a href="http://www.NeoGrid.com">www.NeoGrid.com</a>	NeoGrid Supply Chain Synchronization Platform	<ul style="list-style-type: none"> <li>• Bayer</li> <li>• Molson Coors</li> <li>• Mondelēz International</li> </ul>	NeoGrid provides SCM solutions that are quick to implement, easy to use and complementary to existing systems — making more intelligent and flexible supply chains to continuously improve goods flow.
<b>One Network Enterprises</b> <a href="http://www.onenetwork.com">www.onenetwork.com</a>	Integrated Business Planning	Companies in Food & Beverage, Toys and Global CPG.	Multi-party: Collaborate and synchronize plans with external trading partners. Integrated: planning, execution, financials synchronized on one platform. Real time: Uses real-time customer demand and execution performance.
<b>Oracle</b> <a href="https://cloud.oracle.com/en_US/supply-chain-planning-cloud">https://cloud.oracle.com/en_US/supply-chain-planning-cloud</a>	Oracle Supply Chain Planning Cloud	<ul style="list-style-type: none"> <li>• Kuwait Food Company</li> <li>• Sunny Fields/ Little Freddie Trade (Shenzhen) Co., Ltd.</li> <li>• Tramontina USA, Inc.</li> </ul>	Oracle Supply Chain Planning Cloud enables companies to interactively balance demand and supply with superior collaboration and visibility tools to enable improved supply chain responsiveness and superior business performance.
<b>Planalytics, Inc.</b> <a href="http://www.planalytics.com">www.planalytics.com</a>	Business Weather Intelligence	<ul style="list-style-type: none"> <li>• Henkel</li> <li>• Johnson &amp; Johnson</li> <li>• Unilever</li> </ul>	Planalytics quantifies weather's sales impact by location, time period, and category. Its insights provide a weather-neutral perspective of performance and enable companies to better plan for weather-driven opportunities and risks.

COMPANY/WEBSITE	PRODUCT	KEY CG CUSTOMERS	UNIQUE FEATURES/BENEFITS
<b>QAD</b> <a href="http://www.QAD.com">www.QAD.com</a>	QAD DSCP	<ul style="list-style-type: none"> <li>• Confluence Outdoor</li> <li>• LF Beauty</li> <li>• Michigan Turkey Producers</li> </ul>	QAD DSCP is an enterprise-proven, functionally rich advanced planning solution that helps global manufacturers operate more effectively and improve their margins.
<b>Retail Velocity</b> <a href="http://www.RetailVelocity.com">www.RetailVelocity.com</a>	VELOCITY Demand Control Tower	<ul style="list-style-type: none"> <li>• Abbott Nutrition</li> <li>• Levi Strauss</li> <li>• Revlon</li> </ul>	Retail Velocity has successfully delivered large integrated DSRs, supporting a universal insights platform for sales, marketing, demand planning, customer logistics and finance. VELOCITY provides role-based dashboards and exception alerts that drive retail execution processes. It also provides an out-of-the-box solution for integrating store-level POS signals into SAP.
<b>RightChain</b> <a href="http://www.RightChain.com">www.RightChain.com</a>	RightChain.com On-Demand Supply Chain Optimization and Education	<ul style="list-style-type: none"> <li>• Coca-Cola</li> <li>• Colgate-Palmolive</li> <li>• Procter &amp; Gamble</li> </ul>	Proven, subscription-based optimization for inventory, supply chain, transportation, and warehousing. RightChain initiatives put 1% to 5% of sales on the bottom line and reduce inventory levels by 10% to 30%.
<b>SAP</b> <a href="http://www.sap.com/consume">www.sap.com/consume</a>	SAP Demand-Driven Business Planning	<ul style="list-style-type: none"> <li>• Colgate-Palmolive</li> <li>• Kraft Heinz</li> <li>• Beiersdorf</li> </ul>	Use SAP demand-driven business planning solutions to develop short-, mid-, and long-term views of expected demand across channels. Plan through cross-functional collaboration, analysis, and optimization of real-time demand signals, supply constraints, and inventory requirements.
<b>Solvoyo</b> <a href="http://www.solvoyo.com">www.solvoyo.com</a>	Cloud-based supply chain planning and analytics	<ul style="list-style-type: none"> <li>• Duzey Group</li> <li>• Vestel</li> <li>• Yorsan</li> </ul>	A single planning platform for consumer goods companies to forecast demand and plan production, replenishment, transportation, inventory, and network design. Harness big data analytics to make smarter supply chain decisions.
<b>Steelwedge (now part of E2open)</b> <a href="http://www.steelwedge.com">www.steelwedge.com</a>	PlanStreaming	<ul style="list-style-type: none"> <li>• Nokia</li> <li>• Lenovo</li> <li>• Southern Wine &amp; Spirits</li> </ul>	PlanStreaming combines predictive, prescriptive and responsive analytics and technology to equip organizations to be ready to act in time with opportunity, especially in highly competitive markets where continuous planning is essential and efficiently responding to changing conditions is advantageous.
<b>Symphony GOLD</b> <a href="http://www.symphonygold.com">www.symphonygold.com</a>	Symphony GOLD, the Unified Platform for Retail	<ul style="list-style-type: none"> <li>• Campbell Soup Company</li> <li>• Coca-Cola</li> <li>• Dr Pepper Snapple Group</li> </ul>	Unifying the chain between data, decision maker and implementer, Symphony GOLD automates insights at the foundation stage, enabling transparent communications, and turning that knowledge and collaboration into effective action.
<b>ToolsGroup</b> <a href="http://www.ToolsGroup.com">www.ToolsGroup.com</a>	SO99+	<ul style="list-style-type: none"> <li>• Absolut Vodka</li> <li>• Danone</li> <li>• Luxottica/Lenscrafters</li> </ul>	ToolsGroup is an experienced provider of demand analytics, inventory optimization and supply chain planning software — allowing customers to break through supply chain and business performance barriers.
<b>Wipro Limited</b> <a href="http://www.wipro.com/industries/consumer-goods">www.wipro.com/industries/consumer-goods</a>	SAP Supply Chain Transformation Services	<ul style="list-style-type: none"> <li>• BAT</li> <li>• Kellogg's</li> </ul>	Wipro's supply chain capability is a combination of thought leadership, managed service offerings, in-house engineering, combined with technology. Its end-to-end services portfolio includes services covering supply chain consulting, business process outsourcing, product engineering and application management.