SCM Control Tower Software

For all the publicity, there are relatively few vendors marketing SCM Control Towers. The general approach is vendors will sell the software and build a control tower; operate your control tower; or consult for you. As new information is discovered, we will update this control tower document, as well as the master list of supply chain software.

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<th>Vendor</th>
<th>Goals</th>
<th>Coverage</th>
<th>Approach</th>
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<tr>
<td>E2Open</td>
<td>Reduce inventory levels and costs. Achieve end-to-end visibility across multiple tiers of the supply chain. Improve flexibility and agility of the entire supply chain. Monitor network status and highlight business rule exceptions in real time.</td>
<td>How can you manage what you can’t see? Turn raw data feeds into real-time information in a central location that monitors the flow of orders, inventory, and consumption across the network. Provide a centralized view of end-to-end supply chain operations while enabling faster response to frequent change.</td>
<td>The control tower continuously projects future inventory levels based on the latest customer demands, in-transit, and hub inventory, as well as hourly customer consumption. The same communication channels and tools that provide visibility into exceptions also serve as a platform for working with your trading partners to address these problems.</td>
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<td>Progress Software</td>
<td>Progress Control Tower includes a set of products that create a simple, fast and intuitive means of visually exploring complex data sets, easily and quickly creating analytical pages that can leverage data from any source, and publishing interactive visualizations to Control Tower users – all with just a few clicks!</td>
<td>Quickly and easily access critical business data from any location with this interactive &amp; fully configurable application and gain mobility and visibility into events and customer interactions – all in real-time. Create graphic charts and drill-down into all enterprise data to intelligently monitor and control your business operations with interactive analytics. Analyze events, transactions, and processes in order to uncover trends and outliers.</td>
<td>Move beyond yesterday’s dashboard and discover a first-of-its-kind interactive business control panel. Control Tower: The Standards based Portal with inter-portlet drilldown, notifications and iPad application availability Analyst Studio: A powerful &amp; intuitive UI builder that allows business analysts to develop interactive analytics that are published to Analyst Server and made visible to users via the Control Tower Analyst Server: An engine that hosts Analyst Studio screens though the Control Tower.</td>
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<td>Kinaxis SaaS Software as a Service</td>
<td>RapidResponse Control Tower Provides a Single Cloud-Based Enterprise Planning and Simulation Solution to Improve Operations Performance</td>
<td>With an increasingly volatile marketplace, no one can afford to wait to make a decision. And making the wrong decision can cost big. Fast and confident actions are the table stakes.</td>
<td>companies must transform how they make decisions inside and outside of the supply chain. From one enterprise management system and across key business functions, companies must be able to quickly get notified of unexpected events of concern, do deep, forward-looking &quot;what-if&quot; analysis, and align cross-functional decisions as a team before taking corrective action.</td>
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<td>Accenture</td>
<td>Accenture Academy: two part course developed by Bob Ferrari: the managing director of The Ferrari Consulting and Supply Chain Control Tower (SCCT) is a two-course series which explores an important evolving supply</td>
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<td>Part two addresses the converging business, functional, and IT forces that have created a pull for this</td>
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Research Group as well as the founder and executive editor of the Supply Chain Matters blog. Mr. Ferrari is a highly visible supply chain thought leader, independent industry analyst, consultant, writer, and speaker who provides both a practical and thought-provoking perspective for global supply chain business process and information technology needs.

Chain business process and technology enablement capability directed at the management, and more timely control of global supply chains. Part one introduces foundational information around the concept of the supply chain control tower, covering key definitions, business motivators, design principles, and benefits of this important concept.

capability and recommends strategies for how supply chain organizations can embark on maturing SCCT capabilities.

ViewLocity

Gain real-time visibility and monitoring for supply chain responsiveness.

Managing risk, maximizing profits: Using visibility to mitigate supply chain risk.

Range of supply chain management and performance optimization solutions, that are available as either a SaaS offering, a managed services offering or as a license deployment.

Supply Chain Design

Inventory & Asset Management

Supply Chain Management

Logistics & Transportation

Planning & Production

Order Lifecycle Management

Supplier Management

CTI Control Towers International

Control Towers International is a 4PL Freight Management Solution Provider with a unique set up, that arranges a complete package of critical shipping and fully customized logistic chain for your urgent needs.

The Control Room is a highly complex environment. Using a state-of-the-art Software called CTIX, CTi’s team have been able to configure and manage a highly visual decision making environment, with the required performance dashboards and control system to help drive better outcomes. The Control Room is designed to provide a decision making capability on top of the complex logistic structure in order to allow the impact of changes to be modeled and assigned to give the precise information in a readily accessible mechanism for a range of key users.

The Control Room takes care of services such as route planning, transport booking and full control, administration, statistics, invoicing, communication and supplier assessment, guidance and advisory services to both suppliers and customers.

The principle behind the Control Room is to streamlining activities at the final links in the logistic chain. This is the hub of the network which co-ordinates all activities and services, gives you more efficient logistics operations and financial control.

Milan, Italy, 15 December 2011 – CEVA Logistics, a leading global supply chain management company, has been presented with the Logistics Company of the Year 2011 award in recognition of its Control Tower in Milan, an innovative information hub inaugurated in September 2010. This award, which is just one of the recognitions that the

Milan, Italy, 24 September 2010 – CEVA Logistics, a leading global supply chain management company, today officially presents the single, highly computerized area called the Control Tower in Assago (Milan) Italy; an innovative and integrated information hub with enhanced control functions to cater for all logistical services.

CEVA Logistics

Designed to address increasing supply chain complexity, SMART End to End provides solutions to manage global sourcing strategies, inventory supply and demand, total logistics spend, complete supply chain visibility and supplier performance management. CEVA's integrated global network will form the foundations of the solution,

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Control Tower has received during its first year of operation, further confirms the high value of this platform in guaranteeing the efficient and on-time management of all supply chain phases, delivering tangible benefits to CEVA's customers.

The Control Tower makes it possible to control fundamental logistics operations from a single central point, at both national and international levels. This hub has been developed to offer customers high levels of service, at the same time ensuring further capacity for cost optimization.

The Control Tower is structured into three areas, each performing specific functions:

- **Red Area** - dedicated to monitoring overall transport optimization including the network of national and international transports and financial targets. This enables robust management of the entire transportation process.
- **Blue Area** - dedicated to planning and flow optimization of the 4PL approach which includes the handling of all transport. This makes it possible to offer customers innovative functions.
- **Grey Area** - dedicated to monitoring alarms during the transport phases, including real-time CCTV monitoring of high value transports and scrutiny of warehouses. This enables exceptional quality in the management of the products offered by CEVA.

DHL Supply Chain’s managed transport solution provides transparency, consistency of performance and operational efficiencies leading to improved customer service. The control tower concept provides an independent centralised transport management organisation. DHL Freight has been successfully providing and delivering tailor-made control tower and Lead Logistics Provider (LLP) solutions to a wide range of customers.

DHL is a global leader in logistics, storage and mailing solutions and with one of the most diverse client portfolio within the UK, so it is important for DHL in getting things right first time. DHL was looking for a supplier to refurbish their West Thurrock control centre, and were looking for a one source solution for a complete refurbishment, so after an intensive tender process, the Unique Group was chosen.

Information on the background of this project was that DHL was looking to modernise its control tower with a very contemporary but...
Destination management: De-consolidation, port to destination center, and destination center by-pass services.

Ryder

Ryder’s Control Tower solution combines logistics, engineering, deep expertise, and technology, providing a total network solution that lets you dynamically plan, procure, execute and streamline product movements as demand and market conditions change.

Ryder’s Control Tower solution encompasses all of the distribution and transportation activities involved in acquiring, moving and storing products from point of origin to point of consumption.

Wondering where a specific part is in its journey through the supply chain? A control tower solution provides visibility to in-transit inventory to the part or SKU level. With access to up-to-the-minute intelligence, you can make real-time adjustments to delivery schedules and locations, reduce buffer inventories and deliver the right service levels at the lowest cost. The result? Dramatically reduced cycle times, inventory and operating costs.

Looking to streamline your entire supply chain? Ryder will work with you to design and re-engineer your network and then oversee all aspects of execution and operation, including network design services.

We’ll evaluate your network, using total landed cost analysis to identify optimal sourcing and delivery locations as well as distribution facilities, cross docks, transportation modes and routing. Ryder’s suite of integrated logistics solutions provides the end-to-end solution you need to optimize inventory levels, increase value, speed goods to market and reduce network failures, compliance penalties and costs.

Quyntess

Quyntess is a leading European specialist in Supply Chain Management solutions for companies in the high-tech, automotive, print & packaging and logistics providers sectors. Our approach provides consistent and measurable supply chain performance improvement. Our mission in a nutshell: Supply Chain Profit. Don’t specifically point to SCM Control Towers (except in LinkedIn discussions)

Due to great interest in the theme session Control Towers, organizes Quyntess collaboration LogiXperience and IDS Supply Chain Executors an extra session on February 7, 2012.

What can Logistics Control Towers mean to you?

LogiXperience, IDS Supply Chain Executors and Quyntess invite you on November 29, leading into a genuinely Control Tower.

Transparency within the chain is an important tool for companies to reduce costs, optimize business processes with supply chain partners and customers, suppliers and logistics service providers and increase speed.

We do not only provide advice and services, we embed processes and results that ensure the benefits achieved are sustainable after the consultants have left. In the majority of our engagements we will therefore implement and configure solutions that involve a software application. We operate entirely independently, which means we will implement the software that serves the best interests of our customers and yields maximum benefits. Our services are available for organizations throughout Europe. Our SCM experts operate from offices in the Netherlands and France.
<table>
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<tr>
<th>IBM Software Demos</th>
<th>IBM Supply Chain Control Tower - What-If Analysis</th>
<th>IBM Supply Chain Control Tower - Overview</th>
<th>Ariba Discovery can help you increase sales by: Matching you with buyers who want what you offer; Automatically sending you high-quality leads; Making your bidding process more efficient; Helping you comply with companies' purchasing processes; Boosting awareness among your target customers</th>
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<td><strong>Ariba Discovery for Sellers</strong></td>
<td>The business matchmaking service that helps you find leads among thousands of large companies on the Ariba Network.</td>
<td>Successful selling is all in the timing. To make sure your business is considered when qualified prospects are ready to buy, use Ariba Discovery. Every day, thousands of buyers from the world’s leading companies use this buyer-seller matching service while sourcing goods and services. And that gives participating sellers in more than 20,000 categories access to billions of dollars in new business every year.</td>
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<td><strong>SAP ii</strong></td>
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<td>Sap Information Exchange</td>
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<td><strong>Decartes</strong></td>
<td>A transportation and supply chain management company which provides solutions for the logistics industry.</td>
<td>Route planning &amp; execution. Transportation management &amp; customs.</td>
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<td><strong>Transwide</strong></td>
<td>Transwide is the on-demand transport management software (&quot;TMS&quot;) solutions division of Wolters Kluwer Transport Services.</td>
<td>the Transwide collaboration platform enables partners in a logistics network to increase operational performance through optimised communication, planning, visibility and cost management.</td>
<td>Transwide enables shippers and carriers to source, plan, execute, settle and analyse their transport operations with maximum cost efficiency.</td>
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<td><strong>ShiptItSmarter</strong></td>
<td>Connecting your data systems equals chain streamlining and customer service optimizing. Full visibility and efficient shipment and spend management are essential in the constant streamlining and monitoring of your supply chain. Shipping your goods with multiple carriers via multiple modes demands an integrated IT solution that works for you. You realize that the way your reverse logistics is organized affects customer satisfaction immensely.</td>
<td>Smart features include: Booking of ocean/air/road freight shipments</td>
<td>There are even more smart solutions by the people behind ShiptItSmarter.</td>
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<td><strong>GT Nexus</strong></td>
<td>GT Nexus operates the world’s largest cloud-based business network and</td>
<td>HP Deploys GT Nexus For Cloud Supply Chain Control Tower Technology Platform</td>
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execution platform for global trade and supply chain management. Over 25,000 businesses across industry verticals, including adidas Group, Caterpillar, Citi, Columbia Sportswear, DHL, Electrolux, Levi Strauss & Co., Kohl’s, Nestlé, Pfizer, Renault, and Sears share GT Nexus as their standard, multi-enterprise collaboration platform. This enables all network participants to operate against a core, real-time and always on set of information across multiple supply chain functions, allowing them to optimize the flow of goods, funds and trade information, from the point of order through final payment.

KEYWORDS: control tower, visibility, supply chain management, risk management, logistics

AUTHOR: Ken Kinlock