

# E2open Supply Chain Planning System of Record

One Place to Bring Together all Supply Chain Data and Plan Enterprise Operations






Comprehensive and robust, **E2open's Supply Chain Planning System of Record** is a unified system for planning core supply chain operations, including demand, replenishment, inventory, production and order promising. A common data platform provides “a single source of truth” for all planning activities and includes essential integration capabilities for connection to enterprise resource planning (ERP) and other transactional systems, data cleansing and normalization processes, analytics, and collaboration support.

The ability to plan across the entire enterprise, evaluate financial tradeoffs and create a unified supply response provides tangible strategic advantages for companies in every industry. Most organizations are ready for a planning system of record once a credible plan accepted by all stakeholders becomes a priority and management is ready to go beyond siloed departmental planning with spreadsheets or disparate point solutions. The result is a new level of performance with better customer service, fewer costly disruptions and a consistently profitable supply response.






E2open Supply Chain Planning System of Record achieves this by providing a single place in the cloud to bring together all data and plan enterprise operations. This includes a real-time digital representation of an organization's physical supply chain, combined with a full suite of planning capabilities, workflows and algorithms to synchronize demand and supply.

Whether taking the first step past spreadsheets or deploying advanced artificial intelligence and automation algorithms, companies can leverage E2open's comprehensive system as a unified planning platform to move them forward on their journey and then grow with them as business processes mature. This includes the ability to extend beyond the four walls of the enterprise to connect with channel, supplier and logistics ecosystems for true end-to-end supply chain planning and execution.

## KEY FEATURES

-  Unified planning system for managing demand, replenishment, inventory, production and order promising
-  Common data platform and single source of truth for all decisions
-  Out-of-the-box dashboards, analytics and reports
-  Machine learning algorithms and process automation
-  Certified adapters to quickly connect to both internal ERPs and partner ecosystems

## KEY BENEFITS

-  Decision-grade data to enable reliable fact-based outcomes
-  Fast time-to-value from pre-configured planning workflows, metrics and best practices
-  Long-term investment with the functional depth and breadth to meet both today's and tomorrow's needs
-  Step change in productivity through proven technology deployed at scale
-  Step change in performance enabled by cross-functional and end-to-end planning and execution

Two key differentiators for E2open Supply Chain Planning System of Record are the depth and breadth of both its functional planning applications and its data integration capabilities.

## Functional Planning Applications

A wide range of functional capabilities allows teams to visualize each node in the supply chain and produce a coordinated plan across all functions, from demand planning to supply and inventory planning, order promising, and cross-functional sales and operations planning (S&OP). E2open Supply Chain Planning System of Record delivers these capabilities on a common platform, eliminating the need to consolidate spreadsheets from multiple sources or integrate disparate solutions from various vendors. Out-of-the-box dashboards, analytics and reports allow companies to quickly get started and benefit from best practices for standard and cross-functional process workflows.

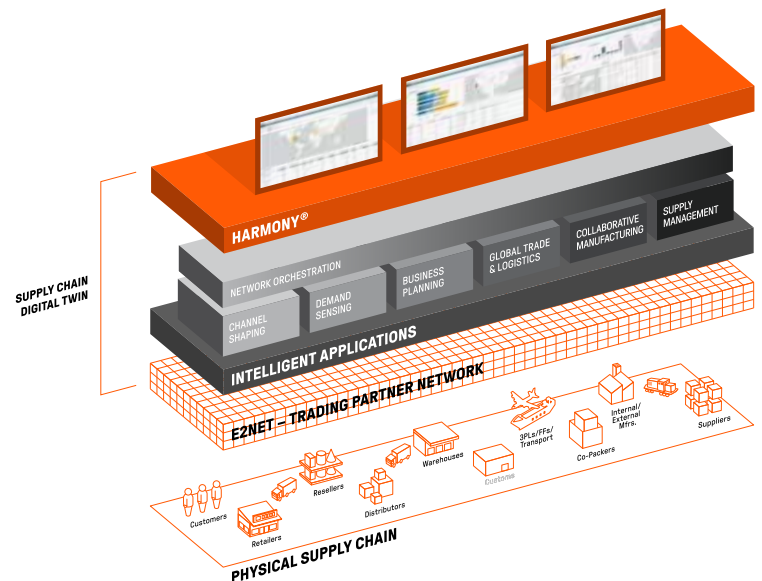
## Connectivity and Data Integration

Supporting the system's planning applications is a powerful common data platform in the cloud that connects to the many underlying transactional systems of record within an enterprise and creates a digital representation of the physical supply chain. This digital representation provides a single source of truth for all planning decisions, eliminating the friction that arises when each department manages its own data and making it easier for stakeholders to buy into the plan. The quality of decision making depends on the quality of this digital representation, which in turn depends on the ability to connect with all ERPs and transactional systems; extract, cleanse and normalize data; and keep the digital representation accurate and current. To achieve this, E2open offers a full range of connectivity options along with SAP® and Oracle® certified ERP adapters to quickly and efficiently connect to all underlying transactional systems. Connections support both periodic and real-time data transfer and enable a closed-loop process to ensure that planning is always synchronized with execution.

Planning systems of record are foundational investments expected to last seven to 10 years. It is important for organizations to consider both their current and future requirements to avoid choosing an entry-level system that must be replaced in a few years.

## Advanced Capabilities

E2open provides a full range of advanced functional capabilities to support companies as their business workflows mature. Often referred to as systems of differentiation or innovation, these capabilities include using real-time data to sense demand and provide an agile supply response, employing machine learning algorithms and demand automation and deploying multi-enterprise collaboration processes with trading partners for true end-to-end planning. In advanced deployments with multi-enterprise support, internal and external stakeholders share the common data platform and single source of truth for authentic end-to-end collaborative planning across the entire value chain.



E2open's digital representation of a company's physical supply chain provides a single source of truth for all planning decisions.

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