

# SUPPLY CHAIN PLATFORM



# **Solution Platform:**

- Flexible Configuration
- Adaptable to Business Change
- Seamless Integration
- Scalable and Expandable

#### **Benefits:**

- Easy to Use
- Faster Time to Market
- Lower Cost of Ownership

"Softeon Supply Chain Enterprise solutions enabled Sony DADC to create clear market differentiations and to gain a competitive advantage in our industry."

Sony DADC

# **Supply Chain Innovation**

#### The Challenge

Global commerce and technology advances are increasing the speed of business while companies struggle to keep pace. Trying to renovate outdated supply chain systems with large scale implementations runs the risk of schedule delays and budget overruns. Market competitiveness and profitability suffer before a company sees a return on their investment.

#### The Solution

The Softeon platform accelerates solution delivery for a competitive edge. Our modular approach enables companies to react quicker to business pressure with innovative solution configurations and faster adoption of emerging technology. Supply chain initiatives can be implemented incrementally for rapid results that generate a stream of ROI.

# Softeon Supply Chain Platform

The Softeon platform is a comprehensive suite of supply chain solutions that range from planning through execution. Our modern platform is engineered for flexibility and ease of use. Configurable modules and rules-based solutions give market leaders the business agility they need to get ahead and stay ahead.

# Flexible Configuration

The modular design of Softeon solutions enables companies to implement the precise functionality they need when they need it. Solution modules or components of modules can be easily configured to meet specific requirements. Modules can be deployed standalone or in any combination with seamless workflow integration.

### Adaptable to Change

Rules-based solutions easily accommodate constant business change. Business rules can be dynamically configured or changed in real-time without modifying code.



Figure: Softeon Platform



# SUPPLY CHAIN PLATFORM

#### **DEMAND**

**Demand Management** integrates channels of sales planning, demand planning, replenishment and inventory management in a single solution. The solution allows you to create sales forecasts at any level of the supply chain which drive inventory, replenishment and purchasing execution.

**Forecasting** is a powerful system that allows users to predict future orders and budgets as well as measure forecast accuracy to ensure that the correct products and quantities are available to meet sales demand.

#### INVENTORY

**Inventory Planning & Optimization** improves customer service by maintaining the right inventory at various nodes in a supply chain network.

**Vendor Managed Inventory (VMI)** provides inventory-demand balancing and demand planning in a single solution. Softeon VMI gives you visibility into stock levels throughout the supply chain, including reduction of stock-outs and over-stock situations.

Store Replenishment manages the right amount of inventory at the right time to improve localized operations at the store level and higher revenues due to better demand-chain performance.

#### **ORDER**

**Order Management** provides complete control of each stage of the order process including order entry and fulfillment, pricing and promotion, credit processing and shipment invoicing. The system easily handles high volume transaction requirements.

**Distributed Order Management (DOM)** is an intelligent hub that orchestrates orders between vendors, suppliers and customers at a high level and evaluates fulfillment options to determine an optimal fulfillment strategy.

**Route Accounting** combines sales order and inventory management, financial accounting and route reconciliation into a single real-time, enterprise wide application to drive operating efficiencies.

**Reverse Logistics** is unrivaled in the industry for its rich functionality. The solution immediately identifies the items requiring returns in the network and tracks the shipment through the entire returns process, while creating the necessary paperwork.

#### DISTRIBUTION

**Warehouse Management System (WMS)** is a functionally rich, highly flexible and easy-to-use system to manage DC operations at higher levels of efficiency and productivity. A warehouse configuration wizard accelerates setup while our rules-based solution enables dynamic adoption of process or requirement changes without modifying code.

**Slotting Management** identifies optimal product placement to minimize picking and putaway travel distances, reduce replenishments, balance workload across zones and optimize warehouse productivity.

**Assembly & Kitting** leads the industry with advanced materials requirement planning tools for assembly & kitting, facilitating the integration of distribution and manufacturing processes.

**Resource Management System (RMS)** allows managers to plan labor resource requirements. The solution includes a powerful "what if" analysis tool to determine the effectiveness of making changes using actual operating data from any point in time.

Yard Management System (YMS) does it all in an intuitive solution for yard visibility and supply chain control. A graphical tool is provided for monitoring visibility and management of trailers and containers.

**Direct Store Delivery (DSD)** unleashes an unparalleled opportunity to drive growth, power innovation, and improve cash flow by forming the basis of a true collaborative relationship between the store and the distributor.

Billing Management System (BMS) supports the comprehensive billing of end-to-end logistics activities. The powerful billing engine and activity-based costing solution manages complex billing rules, rate structures and cost elements of logistics services. Users can perform cost and revenue analysis as well as profitability analysis with real-time access to data.

# **TRANSPORTATION**

**Transportation Management** allows logistics managers to see the big picture of carrier management with real-time visibility of transportation data to reduce transportation costs and optimize transportation planning. The solution supports optimized mode and carrier selection, optimized consolidating and routing, automated load tendering and acceptance.

Robust alerting, reporting and analytic tools facilitate carrier management and contract compliance. Managers receive real-time alerts on service issues and exceptions to manage SLAs and ensure shipments are delivered on time and against agreed-upon rates.