



CMS RoadRunner

By CMS Montero Inc.



Supply Chain Module

Powered by



Primary Functions within CMS RoadRunner

Plan

- Automated Sizing of Inventory Targets
- Assortment Classification
- Lead Time Management
- Location Management

Execute

- Inventory Rebalancing across locations
- Stock Out Management
- Excess Inventory Management
- Automated Replenishment Signal
- Demand Surge Monitoring

Improve

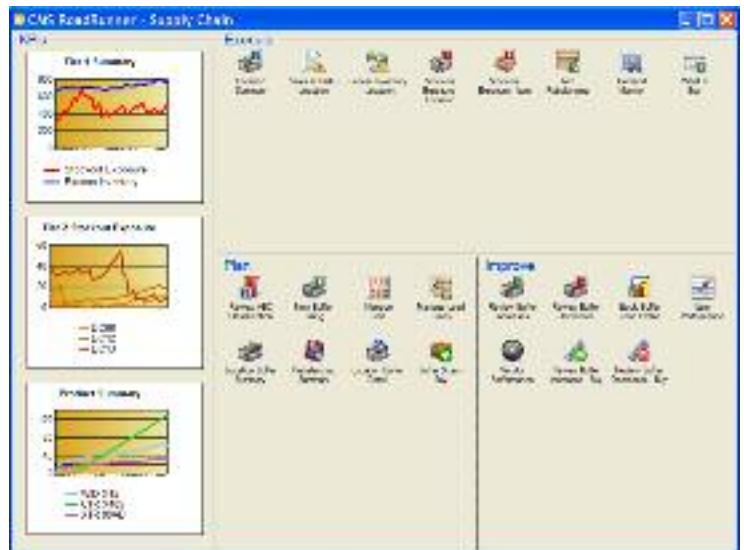
- Automated Adjustments to inventory targets
- SKU Performance Monitoring
- Vendor Performance Monitoring

CMS RoadRunner is an ERP Accessory – it is designed to enhance your existing ERP or legacy system investment as a “bolt-on”.

CMS RoadRunner's Supply Chain Software module increases sales and inventory turns by ...

- ensuring product availability, and
- controlling excess inventory

...across the supply chain.



CMS RoadRunner was designed by Theory of Constraints (TOC) and Lean Manufacturing experts with many years of distribution and supply chain management experience.

CMS RoadRunner integrates three primary supply chain management functions (Plan, Execute & Improve) for both Upstream and Downstream Supply Chains.

Below are some examples of how CMS RoadRunner helps you continuously improve your supply chain performance - to achieve more, faster.



Review Assortment Classification

	A	B	C	D
Fast Movers	300	22	22	66
Slow Movers	897	180	180	204
Non-Movers	50	11	11	30

Shows the misalignment between traditional ERP ABC classification and actual Fast, Slow and Non-Mover SKU performance.

FUNCTIONALITY HIGHLIGHTS:

- Automated adjustments to inventory targets
- Automated Replenishment
- Real Time quantification of Lost Sales and Excess Inventory, across the supply chain
- Drill down capability by SKU or location to analyze excess and low inventory
- Simple and clear indication of where to rebalance inventory

KEY PERFORMANCE INDICATORS REPORT



Inventory Rebalancing Across All Locations

Item Number	Description	Item Group	Classification	Quantity	System Stock	Excess Inventory
PERC1994	PERC 1994			1	010,000	00
PERC1997	PERC 1997			1	010,000	00
PERC1998	PERC 1998			11	010,000	0100
PERC1999	PERC 1999			0	010,000	0100
PERC2000	PERC 2000			2	010,000	0100
PERC2001	PERC 2001			2	010,000	0100
PERC2002	PERC 2002			1	010,000	00
PERC2003	PERC 2003			1	010,000	00
PERC2004	PERC 2004			1	010,000	00
PERC2005	PERC 2005			1	010,000	00
PERC2006	PERC 2006			10	010,000	0100
PERC2007	PERC 2007			11	010,000	0100

Directs managers to reposition inventory across locations in the supply chain in order to maximize turns and eliminate stock outs.

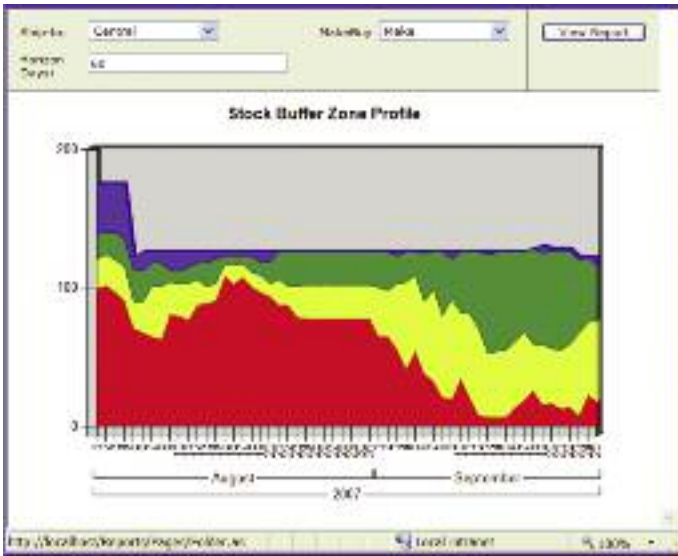
TECHNICAL HIGHLIGHTS

- Client Software
 - Built to leverage Microsoft .NET Framework
 - Runs on Windows XP
- CMS RoadRunner engine runs on Windows Server 2003 with SQL Server





- Stock Buffer Zone Profile



Shows the inventory position for all locations in the entire supply chain.

CMS RoadRunner will increase your net profit by:

- Exposing hidden capacity so you can produce and deliver significantly more with existing resources
- Managing inventory replenishment in order to reduce lost sales and minimize excess inventory
- Resizing inventory targets dynamically so you can maximize your ROI
- Decreasing lead time so you can respond more quickly to changes in customer demand
- Monitoring performance and driving continuous improvement so you can increase customer satisfaction



In summary...
CMS RoadRunner
 improves reliability and responsiveness so you can increase competitiveness and market share.

CMS rapidly increases profit for manufacturers and distributors by using Theory of Constraints.

Rapid profit growth is created by increasing:

- ***Reliable output from existing resources***
- ***Product availability at each link in the supply chain***
- ***Sales based on "un-refusable" market offers***



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