

End-to-End Supply Chain Visibility Assessment 1.0 (Supply Chain Media, February 2020)



Upstream / Suppliers			Internal			Downstream/ Channels		
Aspect	Qualifier	Y/N	Aspect	Qualifier	Y/N	Aspect	Qualifier	Y/N
Strategic (yearly)	Supplier Risk Management	Supplier Financial Risk Reporting	Supply Chain Network Optimization	Supply Chain Network Sensitivity Analysis	Customer/Distributor Risk Management	Customer/Distributor Financial Risk Reporting		
		Supplier Risk Tiering		Dynamic Network Scenario Modelling		Customer/Distributor Risk Tiering		
		Supplier Dependence Monitoring		Supply Chain Network Visualization		Customer/Distributor Dependence Monitoring		
	Supplier Product Segmentation	Value Contribution per Article Group on Part Level	Supply Chain Segmentation	Supply Chain Strategy per SKU & Region	Market & Customer Segmentation	Profit & Loss Calculation per Region on SKU level		
		Value Contribution per Supplier Site on Part Level		Supply Chain Strategy per SKU & Channel		Profit & Loss Calculation per Channel on SKU level		
		Value Contribution per Supplier on part level		Supply Chain Strategy per SKU & Customer Segment		Profit & Loss Calculation per Customer Segment on SKU level		
	Supplier Product Compliancy	Product Classification & Admissibility Review	Product Lifecycle Management	Configuration & Recipe Management per Product	Omni-channel Customer Management	Price Optimization per SKU & Channel		
		Restricted/Denied Party Screening		Product Performance Analysis		Trade Promotion Optimization per SKU		
		Duty Management		Product Master Data Management		Product Group Performance per Channel		
Aspect	Qualifier	Y/N	Aspect	Qualifier	Y/N	Aspect	Qualifier	Y/N
Tactical (monthly)	Total Landed Cost Optimization	Total Net Purchasing Prices per part/material	Cost to-Serve Optimization	Delivered Margin Calculation per SKU	Total Delivered Cost Optimization	Total Net Sales Prices per SKU		
		Total Net Transportation Costs per part/material		Activity Based Costing per SKU		Total Net Transportation Costs per SKU		
		Total Net Taxes & Duties per part/material		Supply Chain Cost Comparisson per Site		Total Net Taxes & Duties per SKU		
	Supplier Production Planning	Supplier Capacity Availability	Multi Echelon Supply Chain Planning	Multi-Site Bottleneck Optimization	Forecasting & Demand Sensing	Optimal Demand Steering per SKU		
		Supplier Lead-Time Variability		Multi-Site Production Planning		POS Data Collection per SKU & Channel		
		Supplier Production Reliability Performance		Multi-Site Capacity Management		Statistical Demand Pattern Recognition per SKU		
	Supply Capacity Planning	Supplier Lead-Time Capability	Sales & Operations Planning	Rough-Cut Capacity Planning	Demand & Promotion Planning	Customer Orders & Forecasts per Category & Channel		
		Supplier Capacity Availability		Materials Requirement & Production Planning		Promotion Planning per Category & Channel		
		Supplier Quality Assurance		Supply Chain Gaps & Resolutions		Demand Capture per Category & Channel		
Aspect	Qualifier	Y/N	Aspect	Qualifier	Y/N	Aspect	Qualifier	Y/N
Operational (weekly/daily)	Order Acknowledgement	Risk Analysis & Response Management	Supply Chain Order Management	Automated Global Order Promising per SKU	Distributed Order Management	Multi-Location Fulfilment Capability		
		Root Cause Analysis		Automated Capable to Promise per SKU		Global View of Available Inventory		
		Simulations & What-if Scenarios		Automated Available to Promise per SKU		Multiple Order Capturing per Channel		
	Collaborative Inventory Management	Multi-tier Supplier Inventory Overview	Inventory Control & Management	Multi-Echelon Inventory Optimization	On-shelf Availability Management	On-shelf Availability per SKU & Channel		
		Supplier Vendor Managed Inventory		Inventory Auditing & Digital Cycle-counting		Stock-outs per SKU & Channel		
		Excess & Obsolete (E&O) Inventory Resolution		Automated Inventory Re-ordering per SKU		Replenishment Recommendation per SKU & Channel		
	Inbound Transport Management	Inbound Freight Bill Auditing	Warehouse Management & Fulfilment	Fulfilment Cost Calculation per shipment	Outbound Transport Management	Outbound Freight Bill Auditing		
		Dynamic Estimated Time of Arrival (ETA's)		E-fulfilment Capacity Planning		Predictions Estimated Time of Arrival (ETA's)		
		Inbound Transport Planning		Order Pick Wave Planning		Outbound Transport Planning		
	Shipment in Transit	Real-time Alerts for Traffic Jams & Technical Breaks	Order Status Management	Daily Status Report per Order	Delivery Management	Real-time Alerts for Traffic & Technical Breaks		
		Geofencing for Inbound Deliveries		Warning Report of Potential Delays		GPS Tracking of Shipments		
		Slotbooking for Inbound Transport		Paperless Order Picking Process		Digital Proof of Delivery		
Inbound			Processing			Outbound		

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End result End to-End Supply Chain Visibility Assessment:	
0 Yes-answers out of 3 qualifying questions	White Spot (0% colored)
1 or 2 Yes-answers out of 3 qualifying questions	In progress (50% colored)
3 Yes-answers out of 3 qualifying questions	Established (100% colored)