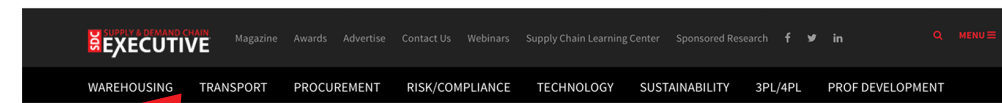


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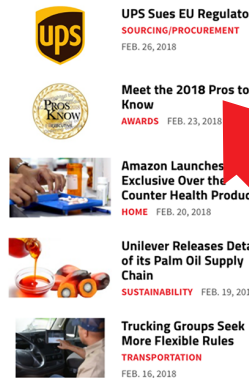
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SDC SUPPLY & DEMAND CHAIN EXECUTIVE

SDC SUPPLY & DEMAND CHAIN EXECUTIVE

The Global Enabled Supply and Demand Chain Map

This map provides the solutions and services that can give your supply chains a competitive edge.



Version 34.0

SDC SUPPLY & DEMAND CHAIN EXECUTIVE

The Global Enabled Supply and Demand Chain Map

VERSION 34.0

(This map replaces Version 33.0 from the March 2017 issue.)

SUPPLY CHAIN INTEGRATION & TECHNOLOGY

- Artificial Intelligence & Machine Learning (NEW)
- Automatic Identification & Data Capture, including Barcode, RFID, Voice & Wearables
- Automation
- Business-to-Business (B2B) Connectivity, Standards & Integration
- Blockchain (NEW)
- Bring Your Own Device (BYOD)
- Collaborative Production Management
- Contingency Planning
- Descriptive & Predictive Analytics
- Electronic Data Interchange (EDI)
- Enterprise Asset Management (EAM)
- Enterprise Application Integration (EAI)
- Enterprise Data Management & Synchronization
- Enterprise Resource Planning (ERP)
- Hardware Options
- Import & Export Compliance Management
- Internal & External Portals
- Internet of Things (IoT)
- Inventory Optimization
- Network Infrastructure & Optimization
- On-Premise, Cloud, Software-as-a-Service (SaaS), On-Demand & Hosted Applications
- Real-Time Freight Contract, Bid and Tender Automation
- Regulatory & Customer Mandate Compliance & Governance Issues
- Security & Cyber Security
- Warehouse Management Systems (WMS)
- Wireless Applications & Devices

SUPPLY CHAIN INTEGRATION & TECHNOLOGY ENABLERS

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Avercast Command Alkon John Galt Solutions

PROCUREMENT

- Automation
- Benchmarking & Metrics
- Collaborative Bidding (NEW)
- Content & Category Management
- Contingent & Temporary Labor Services Management
- Enterprise Supplier Collaboration
- Employee Business Services Management (including Travel & Entertainment)
- Financial Fraud
- Group Purchasing Organizations & Solutions
- Hedging Strategies
- Marketplaces
- Negotiations & Contract Management
- Network Optimization
- New Laws & Regulations
- Product Cost Management
- Purchase Order & Requisition Management
- Relational Contracting
- Spend Management & Analysis
- Supplier Enablement & Supplier Information Management
- Supplier Onboarding, Enablement & Integration
- Supplier Performance Measurement & Monitoring
- Supplier Relationship Management & Supplier Development
- Supplier Risk Management
- Supplier Segmentation (NEW)
- Value-Focused Supply Management
- Working Capital Management

PROCUREMENT ENABLERS

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BluJay Solutions
Command Alkon
CSRware
CT Logistics
John Galt Solutions
Protolabs

SOURCING

- Auctions
- Automation
- Collaborative Bidding (NEW)
- Commodity Team & Supplier Collaboration
- Content & Category Management
- e-Request for Information/Proposal (eRFI/eRFP)
- Financial Fraud
- Market Analytics
- New Laws & Regulations
- Outsourced Manufacturing, including Offshoring, Nearshoring & Reshoring Strategies
- Relational Contracting
- Sourcing Business Models
- Spend Analytics & Supply Strategy
- Supplier Relationship Management
- Tail Spend Management
- Total Cost of Ownership & Total Cost Analysis
- Trading Exchanges

SOURCING ENABLERS

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CT Logistics
John Galt Solutions
Protolabs

ORDER & DEMAND CAPTURE

- Automation
- Benchmarking & Metrics
- Capacity Planning
- Demand Planning & Forecasting
- Demand Sensing & Shaping
- e-Request for Information/Proposal (eRFI/eRFP)
- Merchandise Planning
- Network Analysis & Optimization
- New Laws & Regulations
- Order & Demand Management
- Outsourced Manufacturing
- Predictive Analytics
- Promotional Planning
- Quote-to-Order Automation
- Sales & Operations Planning, & Sales, Inventory & Operations Planning
- Supply & Demand Chain Network Design
- Supply Chain & Production Planning
- Supply Chain Coordination & Event Management

ORDER & DEMAND CAPTURE ENABLERS

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BluJay Solutions

PRODUCT LIFECYCLE MANAGEMENT

- Collaborative Design
- Design for Supply Chain
- Design for Sustainability & Environment
- New Laws & Regulations
- New Product Introduction
- Outsourced Design Services
- Product Data Management
- Product Portfolio Management
- Request for Information
- Reverse Logistics
- Sustainable Packaging

PRODUCT LIFECYCLE MANAGEMENT ENABLERS

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John Galt Solutions
Protolabs
Sealed Air

CUSTOMER RELATIONSHIP MANAGEMENT

- Big Data Analytics (NEW)
- Channel Management
- Customer Analytics & Intelligence
- Content Management
- Field Service & Service Parts Logistics
- Mobile Sales Solutions
- Promotion Management
- Reverse Logistics & Merchandise Returns
- Sales Force Automation
- Trade Promotion Management
- Warranty Chain Management

CUSTOMER RELATIONSHIP MANAGEMENT ENABLERS

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CONTINUING EDUCATION

- Accreditation
- Associations
- Certification
- Universities

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SUSTAINABILITY & GREEN TECHNOLOGY

- Alternative Fuel Vehicles & Lift Trucks
- Automatic Motion Control Lighting & LED Lights
- Automation
- Carbon Dioxide Tracking & Management
- Energy & Sustainability Assessment
- Energy-Efficient Equipment
- Heating, Ventilation and Air Conditioning (HVAC) Energy Star Equipment
- Leadership in Energy & Environmental Design (LEED), & Green Buildings
- Low-Capacity & Automatic Bathroom Fixtures
- Routing Optimization Software
- SmartWay Transportation Carrier Designation
- Solar & Wind Power
- Sustainable Supply Management
- Transportation Mode Shift due to Order & Load Optimization
- Wastewater Reclamation

SUSTAINABILITY & GREEN TECHNOLOGY ENABLERS

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Clean Energy
CSRware

DECISION SUPPORT

- Benchmarking & Metrics
- Big Data Analytics (NEW)
- Business Process & Performance Management
- Change Management
- Dashboards
- Descriptive & Prescriptive Analytics
- Enterprise Business Intelligence
- Information Sharing
- Inter-Enterprise & Cross-Functional Collaboration
- Market Intelligence & Analytics
- Regulatory & Customer Mandate Compliance
- Relational Contracting
- Research & Consulting
- Revenue, Price & Profit Management Automation
- Six Sigma, Quality & Lean Practices
- Staffing & Incentive Management
- Supply Chain Skills Management & Professional Development
- Supply Chain Relationship Management
- Supply Change Risk Management

DECISION SUPPORT ENABLERS

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FULFILLMENT & LOGISTICS

- Automation
- Autonomous Vehicles (NEW)
- Benchmarking & Metrics
- Customized Build & Assemble Order & Delivery Management
- Dashboards
- Descriptive, Predictive & Prescriptive Analytics
- Distribution Planning & Distribution Requirements Planning
- Drones (NEW)
- Electronic Logging Devices (ELDs) (NEW)
- Financial Fraud
- Global Trade Management & Trade Compliance Management
- Inventory Management & Optimization
- Labor Management Systems
- Last-Mile Delivery (NEW)
- Logistics Resource Management
- Manufacturing Execution Systems
- Material Handling Equipment & Services
- Modeling & Simulation
- New Laws & Regulations
- Omnichannel Distribution (NEW)
- Order Management Inputs
- Outsourcing Services
- Reverse Supply Chain & Logistics, & Returns Management
- Route Accounting & Management, & Direct Store Delivery Solutions
- Security & Cyber Security
- Service Parts Logistics & Service Supply Chain Planning
- Simultaneous Outbound & Inbound Management
- Supply Chain Event Management
- Supply Chain Execution
- Supply Chain Security
- Transportation Management & Optimization
- Urban Logistics (NEW)
- Vendor-Managed Inventory
- Voice-Driven Solutions
- Warehouse Control Systems
- Warehouse Execution Systems
- Warehouse Management
- Workforce Management
- Workforce Training

FULFILLMENT & LOGISTICS ENABLERS

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CT Logistics
John Galt Solutions
Old Dominion
Sealed Air
SSI Schaefer

SERVICE SUPPLY CHAIN

- Service Analytics & Optimization
- Service Financial Management
- Service Parts Logistics
- Service Operations across the Aftermarket Service Supply Chain, including Asset Management, Spare Parts, Field Services, Warranties, Service Management, & Repairs & Returns
- Service Supply Chain Planning

SERVICE ENABLERS

Avercast
BluJay Solutions

PAYMENT

- Automation
- Blockchain (NEW)
- Collaborative Cash Flow Management
- e-Credit
- e-Money
- Electronic Bill Presentment & e-Invoicing
- Electronic Funds Transfer & All Forms of e-Payment
- Financial Fraud
- Financial Supply Chain Management
- Financial Transaction Management
- Freight Audit & Payment Services
- Global Trade Finance
- Letters of Credit
- PayPal & Bitcoin
- Procure-to-Pay (NEW)
- Purchasing Cards
- Reconciliation & Reporting Solutions
- Spend Data Management

PAYMENT ENABLERS

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