

Rapidly changing market conditions and massive industry growth and technological change are making it increasingly challenging for businesses to operate at maximum efficiency. To reduce operating costs, increase profit, mitigate risk, and achieve high levels of customer satisfaction, businesses must have a clear line of sight into their supply chain.

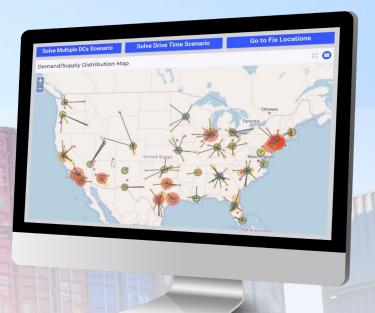
Supply Chain Optimization helps you determine the unique network configuration that makes your business profitable and sustainable while getting product to your customers quickly and efficiently. 80% of the capability and value of a supply chain is determined at the design stage, making Supply Chain Optimization a critical planning process. By unlocking the answers to important questions about your supply chain, Cushman & Wakefield helps you make your real estate a competitive edge that achieves your short- and long-term business objectives.

- Do you have the right number of locations in the right places?
- Do your distribution centers or manufacturing plants have excess capacity or room for growth?
- What infrastructure is required for manufacturing and distribution?
- Do you have the right inventory in the right locations?
- When should you buy or make product for the best use of capacity?
- How should you transport product through the supply chain?
- Does product flow efficiently and cost-effectively across the network?
- At what service level can you profitably satisfy demand?

We leverage sophisticated software to evaluate and optimize millions of supply chain components, including product sourcing costs, inventory carrying costs, and facility costs, to design a supply chain with the lowest total landed logistics and inventory costs.

Approximately 70% of industrial operating costs are attributed to supply chain and transportation.

Determining the optimal supply chain design is a critical first step to ensuring your business infrastructure and real estate meets your needs, now and in the future. Let our team of experts integrate our industrial real estate expertise and strategic supply chain engineering knowledge to ensure your business is flexible, resilient, and poised for what's next.



SERVICES



SUPPLY CHAIN NETWORK DESIGN/OPTIMIZATION

Determine how to efficiently serve customers, consolidate assets or expand into new markets or products.



SUPPLY CHAIN RISK/ OPPORTUNITY ASSESSMENT

Estimate the potential benefit and risk of a redesigned network.



COST TO SERVE & PROFITABILITY ANALYSIS

Develop a detailed understanding of the cost-toserve by customer and product.



SUPPLY CHAIN NETWORK CARBON FOOTPRINT

Measure greenhouse gas emissions, energy consumption and create an environmentally responsible supply chain.



TRANSPORTATION MODE & FLEET PLANNING

Optimize modal mix, fleet size, territory alignment and equipment mix.



INVENTORY OPTIMIZATION

Ensure the right inventory mix is in the best locations to serve your customers.

BENEFITS OF SUPPLY CHAIN OPTIMIZATION:

- Increase customer service levels
- Maximize service of profitable customers
- Achieve an average reduction of 15% in logistics costs and an average reduction of 25% in inventory holdings (working capital)
- Reduce facility and in-transit inventory (raw materials, WIP, FG)
- Reduce fixed assets (consolidate warehouses, plants, production lines)
- Reduce operating costs (freight, handling, manufacturing, procurement)
- Catalyst for communication across the organization



About Cushman & Wakefield

Cushman & Wakefield (NYSE: CWK) is a leading global real estate services firm that delivers exceptional value for real estate occupiers and owners. Cushman & Wakefield is among the largest real estate services firms with approximately 50,000 employees in 400 offices and 60 countries. In 2021, the firm had revenue of \$9.4 billion across core services of property, facilities and project management, leasing, capital markets, valuation and other services. To learn more, visit www.cushmanwakefield.com or follow @CushWake on Twitter.

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Cushman & Wakefield Capabilities

Service Lines

Agency Leasing
Asset Services
Capital Markets
Facility Services
Global Occupier Services
Project & Development Services
Tenant Representation
Valuation & Advisory

Industries & Specialties

Healthcare

3PL Hospitality Land Airports & Aerospace Automotive **Legal Services** Build-to-Suit Life Sciences Logistics & Industrial Data Centers E-Commerce Multifamily Education Net Lease Investment Technology Not-for-Profit Energy (oil & gas) Office Financial Services Ports & Intermodal Flexible Workplace **Public Sector** Food & Beverage Rail Global Supply Chain Retail Government Sports & Entertainment