

About Booz Allen

Booz Allen Hamilton is a leading provider of management and technology consulting services to the US government in defense, intelligence, and civil markets, and to major corporations, institutions, and not-for-profit organizations. Booz Allen is headquartered in McLean, Virginia, employs more than 25,000 people, and had revenue of \$5.59 billion for the 12 months ended March 31, 2011. (NYSE: BAH)

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Supply Chain Strategy Within Advanced Analytics

Supply chain strategy allows use of different frameworks to identify and quantify improvements throughout the supply chain. These frameworks evaluate the cost-and-benefit tradeoffs of operational components, drive down costs, and maximize efficiencies. Supply chain strategy assists organizations in transforming their operations—from suppliers' suppliers to the ultimate customer—to enable real strategic change and competitive advantage.

Booz Allen Can Help You Be Ready for What's Next

Booz Allen Hamilton, a leading strategy and technology consulting firm, has long supported US government clients in deploying supply chain strategy methodologies to deliver enterprise value. Booz Allen has unparalleled breadth and depth of experience helping clients implement supply chain strategy programs. Our experts have worked with a range of organizations, including the US Department of Veterans Affairs, Centers for Disease Control and Prevention (CDC), National Institutes of Health, National Aeronautics and Space Administration Jet Propulsion Laboratory, US Census Bureau, and many others.

Our Approach to Supply Chain Strategy

Booz Allen's supply chain strategy offering consists of a set of tools and assessments tailored to the individual client. Our comprehensive approach involves the following services:

- Logistics management to plan, implement, and control the flow and storage of goods, services, and related information between the point of origin and the point of consumption to meet customers' requirements
- Inventory and warehouse management to minimize inventory maintenance costs while still fulfilling customer demand
- Network optimization to model an organization's existing supply chain and evaluate alternatives with the goal of finding an optimal supply chain network structure based on both cost and service levels
- Demand and supply planning to synchronize customer needs with operational plans consistent with business strategy and budgets
- Enterprisewide supply chain transformations—enabled by supply chain assessments—to improve the efficiency and effectiveness of operations
- Lean process improvements to identify and eliminate waste and increase customer satisfaction

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delivering results that endure

Supply Chain Strategy Service Offerings

Offering	Benefits	Typical Savings
Logistics management	<ul style="list-style-type: none"> Enhance transportation effectiveness by increasing collaboration and management controls and by more effectively planning and budgeting for transportation expense Leverage logistics providers' shared networks to increase supply chain resilience and security 	10% to 20% cost reduction 10% to 20% service level improvement 5% to 15% working capital reduction 5% to 15% transportation rate and cost reductions
Inventory and warehouse management	<ul style="list-style-type: none"> Decrease inventory Improve customer fill rates Respond faster to customer requests Identify and quickly correct bottlenecks Minimize waste 	30% to 70% lead time reduction 20% to 40% less inventory 30% to 60% increase in customer fill rate
Network optimization	<ul style="list-style-type: none"> Reduce number of facilities Increase asset utilization Reduce overall transportation costs Reduce lead time Increase fill rates 	5% to 15% overall cost decrease
Demand and supply planning	<ul style="list-style-type: none"> Reduce inventories and increase product availability Effect higher asset utilization with appropriate capacity Lower operating costs Improve customer service Generate higher revenue 	
Supply chain transformations/assessments	<ul style="list-style-type: none"> Improve service levels Reduce inventory levels Decrease supply chain volatility Improve ability to deal with discontinuities 	
Lean process improvements	<ul style="list-style-type: none"> Reduce inefficiencies and non-value-added processes Increase accountability and ownership throughout the organization Minimize investment while achieving major results 	35% to 75% improved productivity 25% to 55% cost reduction 60% to 90% flow increased 60% to 90% inventory reduction 50% to 90% quality improvement 50% to 90% lead time reduction

Success Story

- CDC Vaccine Inventory Optimization Strategy.** To further its public health and safety goals, CDC distributes vital and often urgently needed vaccinations. CDC engaged Booz Allen to optimize its distribution system to overcome the difficulties of managing seasonal demand fluctuations, to control transportation expenses, and to better fill customers' orders. To improve the system, Booz Allen executed several inventory techniques, including inventory reductions, forecasting, economic order quantity, order size, and order fulfillment. The results were tremendously successful: CDC drastically reduced inventories from 12 weeks to 6 weeks and, in some cases, found more than 35 percent in inventory savings.

Whether you're managing today's issues or looking beyond the horizon, count on us to help you be ready for what's next.