

# Tackle Your Supply Chain Challenges with MIT's Capstone Program



Work with experienced MIT Supply Chain Master's students and faculty to tackle high-impact supply chain challenges. In less than 10 months, your team gains practical solutions, strategic insights, and direct access to top talent, all through a project tailored to your business needs. Each student brings multiple years of real-world supply chain experience, with backgrounds spanning procurement, logistics, operations, and more.



## Forecasting Automation for Energy Leaders

### OPPORTUNITY

A Fortune 500 energy company faced inconsistent forecasting that disrupted inventory planning and distribution.

### APPROACH

MIT SCM students built a statistical modeling and automation framework that combines historical data with AI-driven predictions.

### RESULTS

- ✓ 15% improvement in forecast accuracy
- ✓ Cut planning costs across regions
- ✓ Improved resource planning across the network

[Read the Full Case Study →](#)

## Pick-to-Zero for Fresh Food Retailers

### OPPORTUNITY

A major grocery retailer needed to cut perishable waste while meeting demand for fresher products.

### APPROACH

The team developed a dynamic "pick-to-zero" model that optimized inventory flow and aligned orders with real-time in-store sales.

### RESULTS

- ✓ Reduced shrink by 30%
- ✓ Increased on-shelf availability
- ✓ Scaled pick-to-zero strategy to 1,000+ locations

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## Let's Start the Conversation

Every company's supply chain is unique. Connect with Leonard Morrison ([lmorriso@mit.edu](mailto:lmorriso@mit.edu)), our SCM Professional Development Manager, to explore how MIT's Capstone Program can support your talent and innovation goals.