

CRITICAL DECISIONS IN LOGISTICS MANAGEMENT

On average, over 60% of supply chain expenditures fall under transportation. And Transportation/Logistics is certainly a complex system for any supply chain, particularly within today's global market and technologically advanced society.

In *Critical Decisions in Logistics Management* you will investigate the decisions you must make as you work to improve your organization's logistics to be more efficient and effective. This is a one-week sprint that will engage you in exploring the nuances of transportation networks, so that you can maximize how your organization tracks, measures the success of, communicates about, and taps into existing synergies between the networks. You will also study the tradeoffs and technological choices existing in modern warehousing and supply chain management. Using the lens of a simulated business situation, you and your fellow cohort members will debate possible solutions to common industry challenges.

You will participate in an online experience with experts and peers that includes:

- 30 minutes of sprint activities a day
- 60 minute virtual live event with expert faculty
- Expert Guide support of questions, comments, and group engagement
- Active participation – devoting your time to structured dialogue will increase the knowledge and takeaways of everyone in the cohort
- Practical application – what you learn today will be useful to you tomorrow

Developed in partnership with:



PennState
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OUTCOMES

- Improved awareness of your organization's inbound and outbound logistics capabilities
- Increased knowledge of ways to improve distribution and warehouse operations

YOU WILL

- Identify ways to improve your transportation network
- Gain awareness of how warehouse technology, design and financing can add value to your organization
- Investigate different types of warehouses/distribution centers
- Participate in a simulation, working through the decisions required of a Chief Supply Chain Officer and reflecting on how to apply your discoveries in your own work role

ABOUT THE EXPERT



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- *Affiliated Faculty in Supply Chain Management*
- *Penn State Smeal College of Business*

SPRINT OUTLINE

WEEK 1 SEAMLESS TRANSPORTATION NETWORKS	WEEK 2 INBOUND AND OUTBOUND LOGISTICS	WEEK 3 OPPORTUNITIES IN WAREHOUSING	WEEK 4 IMPROVING YOUR ORGANIZATION'S LOGISTICS CAPABILITIES	WEEK 5 CAPSTONE EVENT
<ul style="list-style-type: none"> • Understanding Transportation Costs • The Impact of Transportation Delays • Creating Synergy in Your Transportation Network • Potential Opportunity to Improve Transportation System 	<ul style="list-style-type: none"> • Understanding the Tradeoffs • Looking at Design and Technology within Warehousing • Managing Inbound Transportation • Communicating Your Role • Ways to Improve Your Warehousing 	<ul style="list-style-type: none"> • Types of Warehouses • Research Your Organization's Facilities • Common Opportunities to Improve • Improvement at Your Organization 	<ul style="list-style-type: none"> • Information on Picking • Pepsi and Newegg Case Studies 	<ul style="list-style-type: none"> • Live Event • Update Your Goal Progress • Submit Your Commitment to Action • Provide Sprint Feedback