



The Supply Chain Resilience Program

Building competencies to go from robust strategies to *resilient* strategies.

Credential Earned: P.Log.

This program is designed to help you examine risk from a strategic perspective, and gain the insights to build strategies needed to be resilient in the face of constant challenge, change and opportunity.

PROGRAM OVERVIEW

This program uses case studies to guide you through assessing key issues and vulnerabilities faced by supply chains. With the framework provided, you build a risk 'heat' map for your own organization, and gain new perspectives to "bounce back" from the impact of a risk event, quickly, cost-effectively, and in line with the overall value proposition.

Helping you develop a deeper understanding of the complexity of business eco-systems, it sharpens your systems-thinking mindset to enable you to engage effectively in complex SCL systems.

This program is recommended for seasoned candidates with strategic-level responsibilities, or responsible for a resilience strategy portfolio for your organization.

KEY BENEFITS

- Learn about emerging risk frameworks and protocols
- Use a Heat Map to assess your company's supply chain maturity and risk level
- Gain the ability to develop a comprehensive resilience strategy to minimize risk
- Improve your strategic-thinking mindset and contextual leadership capabilities
- Sharpen your awareness of strategic, customer and market perspectives
- Broaden your knowledge of the key drivers of competitive advantage: cost and differentiation
- Build a strategic understanding of responsible organizations and the circular economy

CORE CONCEPTS

risk mapping, resiliency planning, strategic thinking, systems-thinking, leadership strategies

Detailed curriculum available on page 3



PROGRAM FORMAT

100% Online	6 modules
Duration	Complete in 1½ years or less
Time commitment	Per module: 8 weeks 4 hours per week on average
Enrollment pre-requisite	Recommended for candidates with strategic responsibilities
Certification pre-requisite	Minimum of 5 years overall business experience required at the time of certification
Program Start Date	New cohort starts on the 1st weekday of every month.

PROGRAM FEE

Full program:	\$5,625
Installments:	\$715 billed monthly for 8 months

Taxes extra

CREDENTIAL EARNED: The P.Log. Designation

By successfully completing this program, you will

- earn the P.Log Designation
- become a Certified Professional Member of the Logistics Institute

The P.Log designation is owned and maintained by the Logistics Community of Interest under the stewardship of the Logistics Institute. The P.Log designation is a registered trademark of the Logistics Institute.

Earning the P.Log™ designation entails the successful completion of a certification program designed to meet the certification requirements set by the Professional Review Board of the Logistics Institute.



PROGRAM CONTENT & KEY TOPICS COVERED

TOPIC 1: Supply Chain Risk and Resilience

<p>MODULE 1: Risk & Resilience Level 1</p>	<p>Review Supply Chain Management fundamentals, industry trends, the impact of uncertainty, complexity, and risk and the identification of supply chain risks.</p> <ul style="list-style-type: none"> • Understand the reasons for good supply chain risk and resiliency best practices • Learn of the financial implications of supply chain disruptions • Identify supply chain trends and their impact on profitability and resiliency • Gain an understanding of the impact of global volatility on supply chain operational performance • Increase comprehension of the importance of supply chain cyber security
<p>MODULE 2: Risk & Resilience Level 2</p>	<p>Gain knowledge and tools to assist you in operationalizing the present-day tools, techniques, methodologies, metrics, frameworks and solutions to make these enablers work for you and drive the Supply Chain Risk & Resiliency journey forward.</p> <ul style="list-style-type: none"> • Gain an appreciation for new software solutions supporting all aspects of supply chain risk & resiliency • Learn about emerging risk frameworks and protocols to ensure good SCR&R returns on your investments • Learn how to identify, assess and mitigate supply chain risks using new statistical tools and techniques • Gain knowledge regarding your own company's Risk Appetite/Risk Frontier and culture by utilizing new assessment models • Gain an understanding of methodologies that can forecast supplier bankruptcy 15-18 months in advance with a 90% accuracy rate
<p>MODULE 3: Risk & Resilience Level 3</p>	<p>This module goes further in-depth and builds upon the first two levels. It will also leverage online resources, video clips from companies, personal interaction with the authors, Global Risk Indexes, Global Risk Standards and will require an Executive Report Out process.</p> <ul style="list-style-type: none"> • Learn how to identify, assess and mitigate supply chain risks using new statistical tools and techniques • Gain a valuable appreciation for your company's supply chain maturity and risk level by utilizing a Cloud-based, Self-Assessment Tool • Gain a better appreciation of how exemplar SC-Resilient companies identify, assess, mitigate and manage supply chain risks • Graduate with the confidence and ability to develop a comprehensive SC-Resiliency strategy that will maximize supply chain performance, minimize risks within your supply chain and ensure a resilient enterprise going forward



PROGRAM CONTENT & KEY TOPICS COVERED

TOPIC 2: Supply Chain Leadership

<p>MODULE 4: Supply Chain Business Strategies</p>	<p>In this module, you will focus on SCL Ecosystems in terms of competitive advantage and value creation. It helps you explore Supply Chain Logistics as a business enabler, revenue driver and competitive differentiator, starting with the two key factors in competitive advantage – cost and differentiation.</p> <p>This module is delivered as a series of video lectures, and key topics include:</p> <ul style="list-style-type: none"> • Strategic POV: Competitive Advantage • Market Dynamics • E-Commerce and e-Supply Chain Logistics • Disruption: Amazon Effect • Perspectives: strategic, customer-based, market and trade-off
<p>MODULE 5: Supply Chain Leadership Strategies</p>	<p>This module steps up the Supply Chain Leadership challenge, with a focus on SCL Ecosystems on being organizationally responsible and accepting 21st-century Leadership issues.</p> <p>This module is continued as a series of video lectures, with a focus on:</p> <ul style="list-style-type: none"> • Business Engagement Architecture • Dynamics of Responsible Supply Chain Logistics: Flow, Capability, Discipline • Circular Economy: Reverse Logistics • Market Dynamics: Disruptive Innovation • Disrupting SCL: Big Data • Capacity to Lead • Leadership Decision Tools
<p>MODULE 6: Personal Leadership Strategies</p>	<p>This module uses cases, diagnostic tools and simulations to enhance your strategic decision-making skills. It leads you to develop helpful concepts in terms of leading organizations and implementing change. Learning objectives include:</p> <ul style="list-style-type: none"> • Sustainability, Organizational Resistance, Being a Change Agent. • Key concepts of leadership: Power, Influence and Action <p>The simulation gives you hands-on experiential skills by putting you directly into the multiple complex issues that companies face when dealing with shifting market demands.</p>

WHY THIS PROGRAM WAS DEVELOPED FOR SUPPLY CHAIN AND LOGISTICS PROFESSIONALS

Building Resilient Global Supply Chains

In globally competitive markets, companies strive to deliver value to customers, by developing and managing unique supply chains that differentiate them from competitors, and by



integrating end-to-end logistics processes from suppliers to customers to manage costs and increase net profits. This is the SCL business eco-system, aka SCL Value Web.

Supply chain risk is increasing globally. The financial impact of supply chain disruptions can be devastating and is often not understood until it is too late. Supply chain strategies driven primarily by cost management and delivery improvements are no longer comprehensive enough to ensure competitive success.

Supply Chain Resilience is increasingly a competitive differentiator. Supply Chain Resilience is the capability and capacity of a supply chain network collectively/holistically, and of individual participants in that network individually, to “bounce back” from the impact of a risk event, quickly, cost-effectively, and in line with the overall value proposition.

With this program, the Logistics Institute seeks to build an awareness of and enhance the capabilities of individuals to

- understand the differences between robust and resilient supply chain strategies
- identify and plan for internal risks in your company along complex global supply chains
- handle unexpected external risks, disruptions, catastrophes
- build company recovery plans
- build plans that focus not only on organizational and business issues, but extend to the realities of social, economic, environmental and personal factors

