

CHARTERED 
INSTITUTE OF PROFESSIONAL CERTIFICATIONS

CERTIFIED GLOBAL SUPPLY CHAIN DISRUPTION AND RISK MANAGEMENT LEADER™

CGS™

**Fully Accredited
By:**

Chartered Institute of
Professional Certifications

CPD
Certification Service



PROGRAM OVERVIEW



Organizations can no longer afford to treat supply chain resilience as routine contingency planning. **More than 43% of organizations have suffered supply chain disruption caused by third-party failures**, a stark reminder of how quickly risk cascades across interconnected networks. Without stronger visibility and coordinated response capabilities, a single supplier failure, cyber incident, or logistics bottleneck can threaten continuity, profitability, and hard-won customer confidence.

This certified program equips you with the practical expertise to anticipate disruption, evaluate supply chain exposure, and protect business continuity across complex global networks. You will strengthen your command of **enterprise risk frameworks, resilience planning, and supplier risk governance**, and master the digital technologies that improve operational visibility and support timely decisions. These capabilities will help you reduce commercial exposure, sharpen organizational preparedness, and respond to emerging threats with confidence.

Throughout the program, you will learn to **conduct robust risk assessments, develop targeted mitigation plans, and strengthen continuity strategies**. You will explore how AI, predictive analytics, and scenario planning elevate risk intelligence, while a deeper command of **ESG expectations, regulatory compliance, and governance** equips you to build supply chain operations that deliver sustainable performance.

ACCREDITATIONS



4.8



4.6



PROGRAM OVERVIEW



A defining strength of the program is its relentless emphasis on real-world application. Through major disruption scenarios, you will examine hard-won lessons from the COVID-19 pandemic, the Suez Canal blockage, and escalating geopolitical conflicts. **Case studies featuring Fortune 500 companies** reveal how leading organizations manage critical vulnerabilities, strengthen resilience, and accelerate recovery, so you can translate proven approaches into stronger strategies and more decisive executive action.

Upon completing the program and passing the Chartered exam, you will earn the **Certified Global Supply Chain Disruption and Risk Management Leader (CGS™)** designation. This globally recognized credential validates your expertise in supply chain resilience, disruption management, and enterprise risk management. Highly valued by employers, it proves your capability to strengthen organizational resilience, manage complex supply chain risks, and lead with confidence in an increasingly uncertain global business environment.

ACCREDITATIONS



4.8



4.6



KEY SKILLS YOU WILL GAIN

From This Program



SUPPLY CHAIN RISK MANAGEMENT
SUPPLY CHAIN RESILIENCE PLANNING
ENTERPRISE RISK MANAGEMENT
BUSINESS CONTINUITY PLANNING

CRISIS MANAGEMENT STRATEGIES
SUPPLY CHAIN RISK ASSESSMENT
RISK IDENTIFICATION TECHNIQUES
SUPPLIER RISK MANAGEMENT

THIRD PARTY RISK ASSESSMENT
STRATEGIC SOURCING RESILIENCE
SUPPLY CHAIN MAPPING
SUPPLY CHAIN VISIBILITY

DEMAND AND SUPPLY PLANNING
INVENTORY RISK OPTIMIZATION
LOGISTICS RISK MANAGEMENT
PROCUREMENT RISK MANAGEMENT
GEOPOLITICAL RISK ANALYSIS

CLIMATE RISK MANAGEMENT
CYBER SUPPLY CHAIN RISK

YOUR FACULTY DIRECTOR



Dr. Michael S. Stevens

Seasoned Supply Chain Executive

Dr. Michael S. Stevens is a seasoned supply chain executive, scholar-practitioner, and educator with more than 30 years of global experience across supply chain management, procurement, logistics, demand forecasting, capacity planning, operational risk, and digital transformation. **A former Fortune 500 supply chain leader, he spent 20 years with General Electric and held senior leadership roles with CertainTeed Saint-Gobain**, leading multimillion-dollar sourcing, logistics, and operational initiatives across North America and global markets.

As Principal of Supply Chain Victories, LLC, Michael **helps organizations build agile, resilient, and data-driven supply chains that improve continuity, cost efficiency, and delivery performance**. He also **designed and grew Immaculata University's Supply Chain Management program into the largest private-university supply chain management program in the Philadelphia region**, demonstrating his ability to translate industry expertise into scalable capability development. A Six Sigma Black Belt, he is recognized for turning complex supply chain challenges into practical, technology-enabled solutions.

OUR PARTICIPANTS

Over 70% of FORTUNE 500 Companies Have Attended Our Accredited Programs Before

Goldman Sachs

SAMSUNG

ExxonMobil

BURBERRY

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IKEA

VOLVO

HYUNDAI

Pfizer
Life is our life's work

Nestle®

PROGRAM AGENDA



MODULE 1 - SUPPLY CHAIN RISK FUNDAMENTALS

- Introduction - Supply Chain Risk Fundamentals
- Lesson 1 - Defining Supply Chain Risk
- Lesson 2 - The Anatomy of Disruption
- Lesson 3 - The CGS Supply Chain Risk Taxonomy
- Lesson 4 - Impact Quantification
- Lesson 5 - Risk Intelligence & Early Warning
- Lesson 6 - Building the Risk-Resilient Supply Chain

MODULE 2 - MAPPING SUPPLY CHAIN VULNERABILITIES

- Introduction - Mapping Supply Chain Vulnerabilities
- Lesson 1 - The Art & Science of Supply Chain Mapping
- Lesson 2 - Critical Nodes & Single Points of Failure
- Lesson 3 - Supplier Dependency Analysis
- Lesson 4 - Logistics & Infrastructure Dependencies
- Lesson 5 - Technology & Systems Dependencies

- Lesson 6 - Building Your Vulnerability Action Plan
- Mapping Supply Chain Vulnerabilities - Conclusion

MODULE 3 - RISK IDENTIFICATION & ASSESSMENT TOOLS

- Introduction - Risk Identification & Assessment Tools
- Lesson 1 - The Risk Identification Imperative
- Lesson 2 - FMEA & Structured Assessment Techniques
- Lesson 3 - Risk Scoring & Priority Heat Maps
- Lesson 4 - Qualitative Analysis Methods
- Lesson 5 - Quantitative Risk Analysis
- Lesson 6 - GE – Risk Assessment at Enterprise Scale
- Risk Identification & Assessment Tools - Conclusion

MODULE 4 - GLOBAL DISRUPTIONS & EXTERNAL RISK DRIVERS

- Introduction - Global Disruptions & External Risk Drivers

PROGRAM AGENDA



- Lesson 1 - Understanding External Risk Drivers
- Lesson 2 - Climate Risk & Natural Disasters
- Lesson 3 - Geopolitical Tensions, Trade Restrictions & Sanctions
- Lesson 4 - Pandemics & Public-Health Disruptions
- Lesson 5 - Logistics Disruptions & Global Shortages
- Lesson 6 - Saint-Gobain – Managing Global External Risk at Scale
- Global Disruptions & External Risk Drivers - Conclusion

MODULE 5 - BUSINESS CONTINUITY & SCENARIO PLANNING

- Introduction - Business Continuity & Scenario Planning
- Lesson 1 - Foundations of Business Continuity
- Lesson 2 - Business Impact Analysis
- Lesson 3 - Scenario Planning
- Lesson 4 - Stress Testing & Simulation
- Lesson 5 - Contingency & Recovery Planning
- Lesson 6 - Toyota – Business Continuity at Enterprise Scale

- Business Continuity & Scenario Planning - Conclusion

MODULE 6 - DESIGNING RESILIENT SUPPLY CHAINS

- Introduction - Designing Resilient Supply Chains
- Lesson 1 - The Resilience Design Imperative
- Lesson 2 - Redundancy vs. Efficiency
- Lesson 3 - Multi-Sourcing & Supplier Diversification
- Lesson 4 - Network Design, Regionalisation & Nearshoring
- Lesson 5 - Flexibility, Postponement & Modularity
- Lesson 6 - Zara & Inditex – Designing for Responsiveness
- Designing Resilient Supply Chains - Conclusion

MODULE 7 - SUPPLIER & TIER-N RISK MANAGEMENT

- Introduction - Supplier & Tier-N Risk Management
- Lesson 1 - The Supplier Risk Imperative
- Lesson 2 - Supplier Risk Assessment & Segmentation

PROGRAM AGENDA



- Lesson 3 - Onboarding & Qualification Controls
- Lesson 4 - Monitoring Financial, ESG & Geopolitical Risk
- Lesson 5 - Deep-Tier (Tier-N) Visibility
- Lesson 6 - Toyota – Tier Visibility & Supplier Continuity
- Supplier & Tier-N Risk Management - Conclusion

MODULE 8 - FINANCIAL & CYBER RISK IN SUPPLY

- Introduction - Financial & Cyber Risk in Supply
- Lesson 1 - Financial Exposure in the Supply Chain
- Lesson 2 - Currency, Commodity & Rate Volatility
- Lesson 3 - Insurance & Risk Transfer
- Lesson 4 - Cyber Risk in Digital Supply Chains
- Lesson 5 - Third-Party Technology & Data Protection
- Lesson 6 - Building the Financial & Cyber Risk Programme
- Financial & Cyber Risk in Supply - Conclusion

MODULE 9 - REAL-TIME MONITORING & RISK INTELLIGENCE

- Introduction - Real-Time Monitoring & Risk Intelligence
- Lesson 1 - From Reactive to Predictive
- Lesson 2 - Supply Chain Control Towers
- Lesson 3 - The Data Foundation
- Lesson 4 - AI, IoT & Predictive Risk Analytics
- Lesson 5 - Early Warning Systems & Resilience KPIs
- Lesson 6 - Amazon – Real-Time Fulfilment Network Resilience
- Real-Time Monitoring & Risk Intelligence - Conclusion

MODULE 10 - CRISIS MANAGEMENT, GOVERNANCE & RESILIENCE STRATEGY

- Introduction - Crisis Management, Governance & Resilience Strategy
- Lesson 1 - Crisis Management Foundations
- Lesson 2 - Decision-Making Under Pressure
- Lesson 3 - Crisis Communication
- Lesson 4 - Governance Structures & Risk Culture

PROGRAM AGENDA



- Lesson 5 - Resilience Maturity & Strategic Roadmapping
- Lesson 6 - DHL – Crisis Response in Global Logistics
- Crisis Management, Governance & Resilience Strategy - Conclusion

EXAMINATION

YOUR CHARTER DESIGNATION



Chartered Institute of Professional Certifications' programs are unique as they provide you with professional charter designations and marks that can be used across your lifetime once you have completed our programs.

Upon completing the program and passing the Chartered exam, you will be awarded the **Certified Global Supply Chain Disruption and Risk Management Leader (CGS™)** designation, ready to add to your resume, CV, and professional credentials. This industry-recognized certification carries **lifelong validity**.

Globally recognized and highly valued by employers, this CGS™ designation elevates your professional profile by validating your expertise in managing supply chain disruption, strengthening organizational resilience, and mitigating operational risk. It demonstrates your capability to lead strategic transformation, strengthen supply chain performance, and build future-ready operations across complex global environments. The program is developed by the **Chartered Institute of Professional Certifications**, and its content is certified by the **CPD Certification Service** as adhering to the highest standards of continuing professional principles.

ABOUT US

49,525

Business Leaders Have
Attained Their Chartered
Certifications Since 2009

390

Certified and Fully
Accredited Programs

87%

Chartered Leaders Have
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CONTACT US TODAY

We Thank You for Your Ongoing Support
of Our Programs

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