

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



Hussein Ghazi

Highly Experienced Pharmaceutical Supply Chain and Customer Operations Leader

Hussein Ghazi is an accomplished supply chain, customer operations, and business transformation leader with more than 15 years of international experience across the Middle East, GCC, Africa, and Europe. His expertise spans **supply chain strategy, demand forecasting, and logistics management, alongside deep experience in inventory optimization, operational excellence, and end-to-end transformation** within highly regulated healthcare and life sciences environments.

Throughout his career, Hussein has held supply chain leadership roles with Vector Pharma, Alexion Pharmaceuticals, and Sanofi, where he **led regional initiatives across customer operations, forecasting, logistics, and business transformation**. He currently serves as Customer Operations Lead for the MENA region at Vector Pharma and **teaches MBA and Supply Chain Management courses at Britts Imperial University College Dubai and Saint Joseph University** in Beirut. He also advises organizations on supply chain optimization, operational excellence, and customer-focused transformation.

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

citi

IKEA

VOLVO

HYUNDAI

Pfizer

Life is our life's work

Nestle

PROGRAM AGENDA



MODULE 1 - THE EVOLVING GLOBAL SUPPLY CHAIN RISK ENVIRONMENT

- Geopolitical tensions and trade disruption
- Inflation, shortages and economic volatility
- Climate and environmental risks
- Global supply chain interdependencies
- Shifting from efficiency to resilience

MODULE 2 - SUPPLY CHAIN RISK IDENTIFICATION AND CLASSIFICATION

- Strategic and operational risks
- Supplier and logistics risks
- Financial and external risks
- Emerging risk identification
- Developing a common risk taxonomy

MODULE 3 - END-TO-END SUPPLY CHAIN MAPPING AND VULNERABILITY ANALYSIS

- Mapping suppliers, facilities and logistics networks
- Identifying chokepoints and bottlenecks
- Detecting single points of failure
- Assessing critical supply dependencies
- Improving Tier 2 and Tier 3 visibility

MODULE 4 - SUPPLY CHAIN RISK ASSESSMENT, QUANTIFICATION AND PRIORITIZATION

- Likelihood and impact assessment
- Qualitative and quantitative risk analysis
- Risk matrices and scoring models
- Quantifying disruption exposure
- Prioritizing critical supply chain risks
- Comparing mitigation costs and potential losses

MODULE 5 - ENTERPRISE SUPPLY CHAIN RISK MANAGEMENT FRAMEWORKS

- Integrating risk identification and mitigation
- Establishing risk ownership and accountability
- Defining governance and escalation processes
- Aligning supply chain risk with ERM
- Strengthening risk reporting and oversight

MODULE 6 - DESIGNING RESILIENT GLOBAL SUPPLY CHAIN NETWORKS

- Balancing lean operations with resilience
- Diversifying sourcing and manufacturing

PROGRAM AGENDA



- Developing multi-sourcing strategies
- Building inventory and network buffers
- Increasing operational flexibility

MODULE 7 - STRATEGIC SOURCING AND SUPPLIER RISK MANAGEMENT

- Supplier risk profiling and assessment
- Financial and operational supplier risks
- Identifying critical and high-risk suppliers
- Strengthening supplier collaboration
- Developing alternative sourcing strategies

MODULE 8 - LOGISTICS AND TRANSPORTATION DISRUPTION MANAGEMENT

- Transportation and distribution risks
- Port congestion and route disruption
- Operational and fleet disruptions
- Cargo security and protection
- Alternative routing and contingency planning
- Real-time logistics visibility

MODULE 9 - FINANCIAL RISK MANAGEMENT IN GLOBAL SUPPLY CHAINS

- Currency and foreign-exchange exposure
- Inflation and market volatility
- Freight and supply cost exposure

- Supplier financial instability
- Margin and profitability impacts
- Financial risk mitigation strategies

MODULE 10 - BUSINESS CONTINUITY PLANNING AND RECOVERY STRATEGIES

- Conducting business impact analysis
- Identifying critical supply chain activities
- Developing continuity and recovery plans
- Establishing alternative supply arrangements
- Defining recovery priorities and procedures

MODULE 11 - SCENARIO PLANNING, STRESS TESTING AND DISRUPTION PREPAREDNESS

- Designing realistic disruption scenarios
- Testing supplier and logistics failures
- Assessing geopolitical and economic shocks
- Stress-testing continuity strategies
- Strengthening disruption preparedness

MODULE 12 - DIGITAL SUPPLY CHAIN VISIBILITY AND PREDICTIVE RISK INTELLIGENCE

- Building end-to-end digital visibility

PROGRAM AGENDA



- Real-time supply chain monitoring
- AI-driven disruption detection
- Predictive analytics and early warning signals
- Data-driven risk decision-making

MODULE 13 - CRISIS MANAGEMENT, RAPID RESPONSE AND SUPPLY CHAIN GOVERNANCE

- Identifying stages of a supply chain crisis
- Establishing escalation protocols
- Coordinating cross-functional response teams
- Strengthening crisis communication
- Conducting post-crisis reviews

MODULE 14 - FUTURE-PROOFING GLOBAL SUPPLY CHAINS AND BUILDING THE RESILIENCE ROADMAP

- Identifying emerging supply chain risks
- Diversifying sourcing and logistics networks
- Embedding continuous risk monitoring
- Tracking resilience KPIs
- Strengthening continuous improvement
- Developing a supply chain risk and resilience roadmap

MODULE 15 - 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 certification 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
Reported Career Promotions
and Enhancements

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OUR FACULTY DIRECTORS

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OF ECONOMICS AND
POLITICAL SCIENCE



**Columbia
Business
School**

**London
Business
School**



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We Thank You for Your Ongoing Support
of Our Programs

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