



STRATEGIC PROCUREMENT RISK AND SUPPLY CHAIN RESILIENCE TRAINING COURSE

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KUALA LUMPUR

5200 € (PER PERSON)

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COURSE INTRODUCTION / OVERVIEW:

In today's volatile global landscape, the ability to manage procurement risk and build a resilient supply chain is no longer a competitive advantage but a fundamental necessity for survival and growth. This course provides a comprehensive framework for navigating the complexities of modern supply chains, addressing everything from geopolitical instability and economic fluctuations to environmental and cybersecurity threats. Drawing upon foundational principles articulated by experts like Yossi Sheffi in his seminal work, "The Resilient Enterprise," participants will move beyond traditional risk management to embrace a proactive, strategic approach to resilience. This program, offered by BIG BEN Training Center, is meticulously designed to equip professionals with the predictive, analytical, and strategic tools needed to anticipate disruptions, mitigate their impact, and recover swiftly. We will explore advanced concepts such as supply chain mapping, predictive risk modeling, and the integration of ESG criteria into procurement decisions, ensuring your organization can withstand shocks and thrive amidst uncertainty. This is a deep dive into creating robust, agile, and sustainable procurement operations from A to Z.

TARGET AUDIENCE / THIS TRAINING COURSE IS SUITABLE FOR:

- Procurement Managers and Directors.
- Supply Chain and Logistics Professionals.
- Risk and Compliance Officers.
- Sourcing and Category Managers.
- Operations Managers.
- Contract Managers.
- Finance Professionals involved in procurement.
- Strategic Planners and Business Continuity Managers.
- Supplier Relationship Managers.
- Project Managers with procurement responsibilities.



TARGET SECTORS AND INDUSTRIES:

- Manufacturing and Industrial Production.
- Retail and Consumer Goods.
- Pharmaceuticals and Healthcare.
- Technology and Telecommunications.
- Energy, Oil, and Gas.
- Aerospace and Defense.
- Automotive Industry.
- Governmental agencies and public sector procurement bodies.
- Logistics and Transportation.
- Financial Services and Banking.

TARGET ORGANIZATIONS DEPARTMENTS:

- Procurement and Purchasing Department.
- Supply Chain Management Department.
- Risk Management and Compliance Department.
- Operations Department.
- Finance and Accounts Department.
- Strategic Planning Department.
- Legal and Contracts Department.
- Internal Audit Department.
- Information Technology Department.

COURSE OFFERINGS:

By the end of this course, the participants will have able to:

- Develop a comprehensive procurement risk management framework.
- Conduct thorough supplier risk assessments and due diligence.
- Implement supply chain mapping techniques for enhanced visibility.
- Analyze and mitigate geopolitical, financial, and operational risks.



- Design and implement a robust supply chain resilience strategy.
- Integrate ESG and sustainability criteria into procurement processes.
- Utilize data analytics and predictive modeling for risk anticipation.
- Strengthen supplier relationships and build strategic partnerships.
- Develop effective business continuity and crisis response plans.
- Optimize inventory and logistics strategies for greater agility.
- Master contract risk management and negotiation techniques.
- Lead digital transformation initiatives in procurement.

COURSE METHODOLOGY:

The training methodology at BIG BEN Training Center is designed to be immersive, interactive, and highly practical. We believe that adult learning is most effective when it combines expert knowledge with hands-on application. This course moves beyond traditional lectures to foster a dynamic learning environment where participants actively engage with the material. The program is built around a blend of expert-led presentations, in-depth case study analyses of real-world supply chain disruptions, and collaborative group workshops. Participants will work in teams on simulation exercises that challenge them to develop risk mitigation and resilience strategies under pressure. Interactive sessions, Q&A panels, and peer-to-peer discussions are integrated throughout the five days to encourage the sharing of diverse experiences and perspectives. Continuous feedback from the instructor ensures that participants can directly apply the concepts learned to their own organizational challenges, transforming theoretical knowledge into actionable skills and a strategic mindset.

COURSE AGENDA (COURSE UNITS):

UNIT ONE: FOUNDATIONS OF PROCUREMENT RISK AND RESILIENCE

- The Modern Risk Landscape for Global Supply Chains.
- Defining Procurement Risk vs. Supply Chain Resilience.
- Key Frameworks for Risk Management (e.g., ISO 31000).
- Understanding the Pillars of a Resilient Supply Chain.
- The Strategic Role of Procurement in Business Continuity.
- Identifying Stakeholders and Establishing a Risk Culture.
- Introduction to Total Cost of Ownership (TCO) in Risk Analysis.



UNIT TWO: RISK IDENTIFICATION, ANALYSIS, AND ASSESSMENT

- Techniques for Comprehensive Risk Identification.
- Categorizing Risks: Financial, Operational, Geopolitical, and Cyber.
- Conducting Supplier Risk Assessments and Financial Health Checks.
- Supply Chain Mapping and Visibility Techniques.
- Quantitative vs. Qualitative Risk Analysis Methods.
- Developing and Using a Procurement Risk Register.
- Scenario Planning and 'What-If' Analysis for Potential Disruptions.

UNIT THREE: DEVELOPING RISK MITIGATION AND RESILIENCE STRATEGIES

- Strategies for Supplier Diversification and Multi-Sourcing.
- Building Strategic Partnerships and Supplier Collaboration.
- Contractual Risk Management: Key Clauses and Protections.
- Inventory Management Strategies for Resilience (e.g., Safety Stock, Postponement).
- Designing Agile and Flexible Logistics Networks.
- Integrating Ethical Sourcing and ESG Criteria into Strategy.
- Financial Hedging and Insurance Strategies for Procurement.

UNIT FOUR: TECHNOLOGY AND ANALYTICS IN RESILIENT PROCUREMENT

- The Role of Digital Transformation in Procurement.
- Using Procurement Analytics for Predictive Risk Insights.
- Leveraging Technology for Supply Chain Visibility and Traceability.
- Third-Party Risk Management (TPRM) Platforms and Tools.
- Understanding and Mitigating Cybersecurity Risks in the Supply Chain.
- Introduction to AI and Machine Learning in Risk Forecasting.
- Implementing a Data-Driven Decision-Making Culture.



UNIT FIVE: CRISIS MANAGEMENT, RECOVERY, AND CONTINUOUS IMPROVEMENT

- Developing a Procurement Crisis Management and Response Plan.
- Establishing an Incident Response Team and Communication Protocols.
- Business Continuity Planning (BCP) for Critical Procurement Functions.
- Post-Disruption Recovery and Operational Resumption.
- Conducting Post-Mortem Analyses and Learning from Failures.
- Measuring and Reporting on Supply Chain Resilience Performance.
- Future-Proofing Procurement: Anticipating Future Trends and Risks.

FAQ:

QUALIFICATIONS REQUIRED FOR REGISTERING TO THIS COURSE?

There are no requirements.

HOW LONG IS EACH DAILY SESSION, AND WHAT IS THE TOTAL NUMBER OF TRAINING HOURS FOR THE COURSE?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

SOMETHING TO THINK ABOUT:

In an era of hyper-globalization and increasing geopolitical friction, can a supply chain ever be truly resilient, or is it merely a continuous exercise in mitigating the inevitable?



WHAT UNIQUE QUALITIES DOES THIS COURSE OFFER COMPARED TO OTHER COURSES?

This course distinguishes itself by moving beyond theoretical risk management frameworks to offer a deeply practical and forward-looking strategic perspective. While many programs focus on identifying known risks, our curriculum emphasizes the art and science of building systemic resilience to anticipate and absorb unknown, high-impact disruptions. We uniquely integrate cutting-edge topics such as predictive analytics, the strategic implementation of ESG criteria as a resilience driver, and the critical analysis of geopolitical shifts on global sourcing. The content is designed not just to teach processes but to cultivate a strategic mindset. Through advanced simulations and case studies drawn from recent global events, participants learn to think like strategic risk leaders. The course provides a holistic view, connecting procurement decisions directly to overall business continuity and long-term value creation, ensuring that graduates are equipped not just to manage risk, but to build a procurement function that serves as a genuine competitive differentiator in a turbulent world.