Strategic Management of Transportation and Logistics Security Training Course



06 - 10 Dec 2026

Dubai

4800 € (Per Person)

Ref: #SM5844_198627

Course Introduction / Overview:

In today's interconnected global economy, the security of transportation and logistics is paramount. A disruption in the supply chain, whether from theft, terrorism, or natural disaster, can have a ripple effect on businesses and national economies. This training course provides a comprehensive guide to identifying, mitigating, and managing security risks throughout the logistics and transportation network. We will cover a wide range of topics, including supply chain security, cargo protection, and cybersecurity in logistics. We will draw on the expertise of academic authors like Stephen E. Flynn, who in his book The Edge of Disaster provides a compelling analysis of how to protect global supply chains. The curriculum is designed to give participants a deep understanding of security vulnerabilities, from the first mile to the last mile, and to equip them with the tools and strategies needed to build a resilient and secure system. BIG BEN Training Center is dedicated to preparing professionals to face the complex challenges of modern logistics. We will also address the increasing threats from cyberattacks on digital logistics platforms and the importance of data security. This program is a must for anyone who wants to make sure their goods and assets are protected from a dynamic and ever-changing threat landscape. It's about proactive risk management, not just reactive response.

Target Audience / This training course is suitable for:

- Logistics and supply chain managers.
- Security and risk management professionals.
- Transportation company executives.
- Warehouse and distribution center managers.
- Customs and border control officers.
- Fleet managers and dispatchers.
- Compliance and regulatory affairs specialists.

Target Sectors and Industries:

- Logistics and supply chain.
- Shipping and freight.
- Warehousing and distribution.
- Retail and e-commerce.
- Manufacturing.
- Aviation and maritime.
- Government agencies and their equivalents.

Target Organizations Departments:

- Logistics and Supply Chain.
- Security and Risk Management.
- Operations.
- Compliance.
- Procurement.
- Fleet Management.
- Legal.

Course Offerings:

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

- Conduct a comprehensive security risk assessment for a logistics network.
- Implement physical security measures for warehouses and transport hubs.
- Develop a security-conscious supply chain management strategy.
- Protect cargo and assets from theft and tampering.
- Create and execute an incident response plan for security breaches.
- Use technology to enhance visibility and security in transit.
- Understand and comply with international transportation security regulations.
- Develop a comprehensive security management program.

Course Methodology:

This training course uses a mix of practical and theoretical learning methods to make sure participants get a complete education. The program begins with engaging, instructor-led sessions that lay out the key concepts of transportation and logistics security. A significant part of the course involves real-world case studies of successful and unsuccessful security implementations. These case studies help participants understand the practical applications of the principles we discuss. We also use interactive workshops and group exercises where participants work together to solve real-world security problems, like creating a security plan for a new distribution center or responding to simulated cargo theft. This hands-on approach helps build confidence and collaboration. Instructors at BIG BEN Training Center are experts in the field who provide constructive feedback throughout the course. The goal is to move beyond simple theory and prepare participants with a toolkit of practical skills that they can use to enhance their organization's security posture. By focusing on actionable knowledge, we are making sure that every participant leaves the course ready to make a tangible impact.

Course Agenda (Course Units):

Unit One: The Foundation of Logistics Security.

- Understanding the modern threat landscape in logistics.
- The concept of supply chain security management.
- Conducting a comprehensive risk assessment.
- The importance of physical security in a warehouse.
- Creating a security management program.

Unit Two: Physical Security Measures.

- Access control systems and perimeter security.
- Surveillance technologies and video monitoring.
- Managing cargo theft and tampering.
- Vehicle and fleet security best practices.
- The role of security personnel in logistics.

Unit Three: Cybersecurity in the Supply Chain.

- Common cyber threats to logistics systems.
- Protecting digital data and IT infrastructure.
- The security of warehouse management systems.
- Cybersecurity incident response and recovery.
- Data privacy and compliance in logistics.

Unit Four: International Security and Compliance.

- Navigating global security standards and regulations.
- The roles of customs and border control.
- Securing international shipments and cross-border transport.
- Auditing for security compliance.
- Best practices for vendor and partner security.

Unit Five: Risk Mitigation and Incident Response.

- Developing a comprehensive incident response plan.
- The importance of communication in a crisis.
- Post-incident analysis and reporting.
- The role of technology in risk mitigation.
- The future of transportation and logistics security.

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:

Given the complex, multi-party nature of modern supply chains, what are the primary challenges in maintaining a consistent and unified security protocol from the point of origin to the final destination?

What unique qualities does this course offer compared to other courses?

This training course is unique because it provides a holistic approach to transportation and logistics security, integrating both physical and cybersecurity into a single, cohesive framework. Unlike other courses that might focus on just one aspect, our program acknowledges that threats to the supply chain are multifaceted and require a coordinated response. We emphasize a proactive approach to risk management rather than a reactive one, giving participants the tools to identify and mitigate vulnerabilities before they can be exploited. The course uses a hands-on, case-study-based methodology, allowing participants to work through real-world scenarios and develop practical skills that they can immediately use in their jobs. Our curriculum is constantly updated to reflect on the latest threats and technologies, including the growing risk of cyberattacks on logistics systems. BIG BEN Training Center is committed to providing a program that is both academically rigorous and highly practical. By giving professionals, the skills to manage security across the entire supply chain, we are helping to build more resilient and efficient systems for the global economy. This comprehensive, integrated, and practical approach sets our course apart from the rest.