Securing Global Supply Chains with ISO 28000 Training Course



26 - 30 Oct 2026

Cairo

3700 € (Per Person)

Ref: #ISO1243_278827

Course Introduction / Overview:

In today's interconnected global economy, the security and resilience of the supply chain are paramount to business continuity and success. This course provides a comprehensive framework for managing supply chain security risks effectively. It is meticulously designed to guide participants through the principles and implementation of ISO 28000, the international standard for security management systems for the supply chain. We will explore the critical components of identifying threats, assessing vulnerabilities, and implementing robust countermeasures to protect goods from point of origin to final destination. Drawing on insights from leading experts like Dr. John Manners-Bell and concepts from his book "Supply Chain Risk Management," this program moves beyond theoretical knowledge. Participants will learn to build a proactive security culture that not only mitigates risks such as theft, terrorism, and piracy but also enhances operational efficiency and brand reputation. BIG BEN Training Center has developed this course to empower professionals with the strategic skills needed to design, implement, and continually improve a security management system that meets global standards and addresses the unique challenges of their specific industry. This is an essential program for any organization committed to safeguarding its assets and ensuring supply chain integrity.

Target Audience / This training course is suitable for:

- Supply Chain and Logistics Managers.
- Security Directors and Managers.
- Operations Managers.
- Procurement and Sourcing Professionals.
- Compliance and Risk Managers.
- Internal and External Auditors.
- Quality Assurance Professionals.
- Warehouse and Distribution Center Managers.
- Corporate Security Personnel.
- Consultants specializing in supply chain management.

Target Sectors and Industries:

- Manufacturing and Industrial Production.
- Logistics, Freight Forwarding, and Transportation.
- Retail and Consumer Goods.
- Pharmaceuticals and Healthcare.
- Aerospace and Defense.
- Oil and Gas.
- High-Tech and Electronics.
- Food and Beverage.
- Governmental agencies and public sector bodies involved in trade and security.

Target Organizations Departments:

- Supply Chain Management.
- Logistics and Distribution.
- Corporate Security.
- Procurement and Purchasing.
- Operations Management.
- Risk Management and Compliance.
- Internal Audit.
- Quality Management.
- Legal and Regulatory Affairs.

Course Offerings:

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

- Develop a comprehensive understanding of the ISO 28000 standard and its requirements.
- Conduct thorough security risk assessments and vulnerability analyses for the supply chain.
- Design and implement an effective Security Management System (SMS) based on ISO 28000.
- Establish security objectives, targets, and management programs.
- Integrate security controls across all supply chain functions, including transportation and warehousing.
- Master the techniques for monitoring, measuring, and evaluating SMS performance.
- Plan and execute internal audits for the ISO 28000 security management system.
- Prepare an organization for a successful ISO 28000 certification audit.
- Drive continual improvement in supply chain security performance.
- Align supply chain security strategies with overall business objectives.

Course Methodology:

The training methodology at BIG BEN Training Center is designed to be highly interactive, practical, and engaging, ensuring that participants can immediately apply their learning in a real-world context. Our approach moves beyond traditional lectures to foster a dynamic learning environment. The course heavily utilizes detailed case studies of real companies that have successfully implemented ISO 28000, allowing participants to analyze challenges and best practices. Interactive group discussions and workshops encourage peer-to-peer learning and the sharing of diverse industry experiences. Practical exercises, such as conducting a mock security risk assessment or developing a security policy, are integrated throughout the sessions to build hands-on skills. Our expert instructors facilitate sessions that blend theoretical knowledge with practical application, providing continuous feedback and guidance. Participants will work in teams on simulated projects, enhancing their problem-solving and collaborative abilities. This blended learning approach ensures a deep and lasting understanding of supply chain security management principles and the ISO 28000 standard.

Course Agenda (Course Units):

Unit One: Foundations of Supply Chain Security Management

- Introduction to Global Supply Chain Security Threats.
- The Evolution and Importance of Supply Chain Security.
- Overview of International Security Initiatives (C-TPAT, AEO).
- Core Principles and Benefits of ISO 28000.
- Understanding the Structure of the ISO 28000 Standard.
- Defining the Scope and Boundaries of a Security Management System (SMS).
- Key Terminology and Definitions in Supply Chain Security.

Unit Two: Planning and Risk Assessment for ISO 28000

- Understanding the Context of the Organization (Clause 4).
- Leadership Commitment and Security Policy Development (Clause 5).
- Planning for the SMS: Risk and Opportunity Assessment (Clause 6.1).
- Methodologies for Security Threat and Risk Assessment.
- Establishing Security Objectives and Plans to Achieve Them.
- Resource Allocation for the Security Management System.
- Defining Roles, Responsibilities, and Authorities within the SMS.

Unit Three: Implementing Security Controls and Operations

- Operational Planning and Control (Clause 8.1).
- Implementing Physical Security Measures for Facilities and Assets.
- Personnel Security and Threat Awareness Training.
- Information and Communication Technology (ICT) Security.
- Security Controls for Transportation and Cargo Handling.
- Supplier and Partner Security Management.
- Document Control and Record Keeping for the SMS.

Unit Four: Performance Evaluation and Continual Improvement

- Monitoring, Measurement, Analysis, and Evaluation (Clause 9.1).
- Developing Key Performance Indicators (KPIs) for Security.
- The Internal Audit Process for ISO 28000 (Clause 9.2).
- Conducting Effective Management Reviews (Clause 9.3).
- Managing Nonconformities and Corrective Actions (Clause 10.2).
- Strategies for Continual Improvement of the SMS.
- Incident Investigation and Reporting Procedures.

Unit Five: Certification and Integration Strategies

- The ISO 28000 Certification Process Step-by-Step.
- Selecting a Certification Body and Preparing for the Audit.
- Integrating ISO 28000 with Other Management Systems (ISO 9001, ISO 14001).
- Maintaining and Sustaining the SMS Post-Certification.
- Future Trends in Supply Chain Security and Technology.
- Building a Resilient and Secure Supply Chain Culture.
- Final Project: Developing a Mini-Implementation Plan.

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:

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

Beyond compliance, how can a strategically implemented ISO 28000 system become a source of competitive advantage and brand trust in an increasingly volatile global market?

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

This course distinguishes itself by adopting a strategic, business-centric approach rather than a purely compliance-driven one. While many programs focus solely on interpreting the clauses of the ISO 28000 standard, our curriculum emphasizes how to leverage the standard as a framework for building a truly resilient and competitive supply chain. We move beyond the "what" to explore the "how" and "why," using real-world case studies to demonstrate how robust security management can lead to reduced insurance premiums, fewer disruptions, improved delivery reliability, and enhanced customer confidence. The course content is designed to foster critical thinking, enabling participants to tailor the ISO 28000 principles to their organization's unique risk landscape and strategic goals. We focus on the integration of security into the core business culture, transforming it from a cost center into a value-adding function. Our expert instructors bring a wealth of practical, cross-industry experience, providing invaluable insights that are not found in textbooks. The program's emphasis on interactive workshops and simulated scenarios ensures that participants leave not just with knowledge, but with the practical skills and strategic mindset needed to lead security initiatives effectively.