



SUPPLY CHAIN SECURITY AND AEO COMPLIANCE TRAINING COURSE

05 - 09 OCT 2026

BARCELONA

5900 € (PER PERSON)

REF: #CC8390_220021



COURSE INTRODUCTION / OVERVIEW:

In today's interconnected global economy, the security and resilience of the supply chain are paramount to business continuity and international trade facilitation. This course provides a comprehensive exploration of the principles and practices of modern supply chain security, with a specialized focus on achieving and maintaining Authorized Economic Operator (AEO) status. The AEO program, a cornerstone of the World Customs Organization's (WCO) SAFE Framework of Standards, establishes a vital customs-to-business partnership aimed at securing the international supply chain. As discussed by academics like Dr. John C. Taylor, integrating security measures is no longer a cost center but a strategic imperative for competitive advantage. This training delves into the practical application of these concepts, drawing from established literature such as "Global Logistics and Supply Chain Management". Participants will gain a deep understanding of risk assessment, security plan development, and the procedural intricacies of the AEO application and audit process. BIG BEN Training Center has designed this program to empower professionals to not only meet compliance requirements but to strategically leverage AEO status for enhanced operational efficiency, brand reputation, and market access, transforming security from a regulatory hurdle into a business enabler.

TARGET AUDIENCE / THIS TRAINING COURSE IS SUITABLE FOR:

- Supply Chain and Logistics Managers.
- Customs Compliance Officers.
- Import and Export Managers.
- Security Managers and Personnel.
- Freight Forwarders and Customs Brokers.
- Procurement and Sourcing Professionals.
- Operations Managers.
- Internal Auditors and Quality Assurance Staff.
- Legal and Corporate Governance Professionals.

TARGET SECTORS AND INDUSTRIES:

- Manufacturing and Industrial Production.
- Retail and Consumer Goods.
- Pharmaceuticals and Healthcare.
- Aerospace and Automotive.
- Technology and Electronics.

- Freight Forwarding and Third-Party Logistics (3PL).
- Shipping and Maritime Operations.
- Government agencies, including Customs, Border, and Trade Ministries.



TARGET ORGANIZATIONS DEPARTMENT

- Logistics and Supply Chain Management.
- Compliance and Regulatory Affairs.
- Security and Loss Prevention.
- Procurement and Purchasing.
- Operations and Warehouse Management.
- International Trade and Customs.
- Internal Audit and Risk Management.
- Legal Department.

COURSE OFFERINGS:

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

- Analyze the core principles of the WCO SAFE Framework and its impact on global trade.
- Interpret the specific criteria and conditions required for AEO certification.
- Conduct a thorough supply chain security risk assessment to identify vulnerabilities.
- Develop and implement a robust security plan that aligns with AEO standards.
- Prepare and manage the documentation required for a successful AEO application.
- Navigate the AEO validation and audit process with confidence.
- Understand the benefits of AEO status, including trade facilitation and mutual recognition.
- Implement best practices for maintaining AEO compliance and continuous improvement.
- Integrate supply chain security protocols into overall business strategy.

COURSE METHODOLOGY:

The training methodology at BIG BEN Training Center is designed to be immersive, practical, and highly interactive, moving beyond theoretical lectures to foster deep, applicable knowledge. This course utilizes a blended learning approach that combines expert-led presentations with hands-on, practical exercises. Participants will engage in detailed case study analyses of companies that have successfully implemented AEO programs, dissecting their strategies, challenges, and outcomes. Collaborative group workshops will be a central feature, allowing attendees to work on simulated risk assessments and develop draft security plans in a supportive environment. Interactive Q&A sessions are encouraged throughout the course to address specific challenges and scenarios relevant to the participants' own organizations. The curriculum emphasizes a problem-solving approach, where participants are challenged to apply AEO principles to real-world logistics and security dilemmas. Our experienced instructors facilitate a dynamic learning environment, providing personalized feedback and ensuring that every participant leaves with not only the knowledge but also the confidence to implement effective supply chain security measures and pursue AEO status.

COURSE AGENDA (COURSE UNITS):

UNIT ONE: FOUNDATIONS OF GLOBAL SUPPLY CHAIN SECURITY



- Introduction to International Trade and Supply Chain Dynamics.
- The Evolution of Supply Chain Security Post-9/11.
- Key Global Security Initiatives (CSI, C-TPAT).
- The World Customs Organization (WCO) SAFE Framework of Standards.
- Defining the Authorized Economic Operator (AEO) Concept.
- The Three Pillars of the WCO SAFE Framework.
- The Business Case for Implementing Supply Chain Security Measures.

UNIT TWO: UNDERSTANDING AEO CRITERIA AND COMPLIANCE

- A Deep Dive into AEO Conditions and Requirements.
- Financial Solvency and Business Viability Criteria.
- Compliance with Customs Legislation and Taxation Rules.
- Maintaining Appropriate Records and Traceability.
- Security and Safety Standards for Premises and Cargo.
- Personnel Security and Threat Awareness Programs.
- Business Partner Security Requirements and Vetting.
- Information Technology Security Protocols.

UNIT THREE: SECURITY RISK ASSESSMENT AND MANAGEMENT

- Principles of Risk Management in the Supply Chain.
- Conducting a Comprehensive Supply Chain Security Risk Assessment.
- Identifying Threats, Vulnerabilities, and Potential Impacts.
- Methodologies for Risk Analysis and Evaluation.
- Developing a Security Profile and Risk Mitigation Strategy.
- Creating and Documenting a Corporate Security Plan.
- Practical Exercises in Threat Scenario Planning.

UNIT FOUR: THE AEO APPLICATION AND VALIDATION PROCESS

- Preparing for the AEO Application.
- Completing the Self-Assessment Questionnaire (SAQ).
- Compiling the Necessary Supporting Documentation.
- The Role of the AEO Application Manager.
- The Customs Validation and On-Site Audit Process.
- Best Practices for Interacting with Customs Authorities.
- Addressing Non-Compliance Issues and Corrective Action Plans.

UNIT FIVE: LEVERAGING AEO STATUS AND MAINTAINING COMPLIANCE

- The Tangible and Intangible Benefits of AEO Certification
- Mutual Recognition Agreements (MRAs) and Their Global Impact
- Leveraging AEO Status for Competitive Advantage
- Establishing a Culture of Security within the Organization
- Ongoing Monitoring and Internal Audits for AEO Maintenance
- Managing Changes in the Supply Chain and Re-validation
- The Future of Supply Chain Security and AEO Programs.



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:

Beyond customs facilitation, how can the principles of AEO be leveraged to build a truly resilient and competitively advantageous global supply chain?

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

This course distinguishes itself by adopting a strategic, business-centric perspective on supply chain security and AEO compliance, rather than a purely procedural one. While many programs focus on the administrative steps of the application, this training emphasizes the integration of AEO principles into the core operational and strategic fabric of an organization. We move beyond the checklist mentality to explore how robust security measures can enhance supply chain visibility, reduce disruptions, improve inventory management, and ultimately drive profitability. The curriculum is built around real-world case studies that illustrate both successful implementations and common pitfalls, providing participants with practical, actionable insights. Furthermore, the course content is dynamic, reflecting the latest developments in global trade security, customs regulations, and Mutual Recognition Agreements. The expert instructors at BIG BEN Training Center facilitate a deeply interactive learning environment, encouraging participants to analyze their own supply chains and develop tailored strategies, ensuring they return to their organizations not just as compliance officers, but as strategic leaders capable of transforming security into a significant competitive advantage.