



*Implementing C-TPAT Requirements and Supply Chain Security*

*Cairo - InterContinental Cairo Semiramis*

*17-11-2024*

# Implementing C-TPAT Requirements and Supply Chain Security

Course code: PS188 From: 17-11-2024 Venue: Cairo - InterContinental Cairo Semiramis Course Fees: 2750 £

## Introduction

ISO 28000 sets the requirements for a security management system, which includes critical factors for supply chain security. Security management is intertwined with many other aspects of business management. All organization-controlled actions that impact or influence supply chain security are included in this category.

These considerations must be taken into account wherever and whenever they affect security management, including the transportation of goods along the supply chain.

ISO 28000 is dedicated to organizations of all sizes, from small businesses to multinational corporations, that want production or supply chain security at every stage of the manufacturing, maintenance, storage, or transportation of goods.

The ISO 28000 - Supply Chain Security and C-TPAT training course on Understanding Requirements that have been designed to present you to the U.S. Customs-Trade Partnership against Terrorism (C-TPAT) program, the history of the C-TPAT program, and how it benefits an organization's standing in the international trade arena.

## This training course will highlight:

- Self-analysis of the measures in place at your business
- Study of the security manual to be written
- Policy statement, vision and corporate mission
- Description of facilities
- Emergency measures
- Physical security
- Security procedures
- Staff safety
- Procedures related to business partners (suppliers and others)
- Corporate code of conduct
- Training and awareness
- Access control policy
- Documents policy
- Sample documents
- Discussion of case studies and solution templates

## Course Objectives of Implementing C-TPAT Requirements and Supply Chain Security

In each session, this training course will cover the appropriate parts of the C-TPAT Training and learn about an organization's security procedures, the way to identify corrective actions and designate improvement plans to address weaknesses.

Moreover, this training course covers a customer's compliance with C-TPAT and when periodic auditing of their commercial processes is due. This advances in the compliance of security systems and techniques of perspective, or third party suppliers, contractors, freight forwarders, manufacturers, and similar service providers. With this knowledge, you can accurately evaluate the customer's security requirements, based on a risk assessment of the entire supply chain.

This Understanding ISO 28000 training course is an introduction for anyone involved in the implementation, development, and management of a C-TPAT program.

**At the end of this training course, participants will have a good understanding of:**

- Identifying the prevention methodologies established on the Standards of C-TPAT (Customs-Trade Partnership Against Terrorism) & TAPA (Transported Asset Protection Association)
- The advantages of executing a Supply Chain Security Risk Management Plan, absorbing the requirements laid out in ISO 28000 (Supply Chain Security Management) & ISO 31000 (Risk Management)
- Recognizing the difference in trends in transportation, warehousing, and logistics Security Management
- Identifying proactive approaches to Supply Chain Security Management – Compliance Program
- Addressing the challenges of balancing security needs and economic efficiency
- Developing an effective Risk Management Plan for Supply Chain Security

## Course Methodology of Implementing C-TPAT Requirements and Supply Chain Security

Participants in this training course will receive thorough training on the subjects covered by the course outline with the instructor utilizing a variety of proven adult learning, teaching, and facilitation techniques.

**Course Methodology includes:**

- (30%) Based on Case Studies
- (30%) Techniques
- (30%) Role Play
- (10%) Concept
- Pre-test and Post-test
- Variety of Learning Methods

- Lectures
- Case Studies and Self-Questionnaires
- Group Work
- Discussion
- Presentation

This training course will incorporate presentations with instructor-guided interactive conversations between participants relating to their interests. Video material, practical exercises, and case studies aiming at stimulating these discussions and providing maximum benefit to the participants will support the formal presentation sessions.

## Organizational Impact of Implementing C-TPAT Requirements and Supply Chain Security

With so many different certifications available in our competitive world, one must do extensive research on the various options that would best suit their business needs. If your business is based on the operation of a supply chain, you should have the appropriate security in place to ensure its protection.

These standards are derived from a strong supply chain security management system and include numerous processes and procedures to ensure the security of your supply chain.

While many people are aware that ISO 28000 certification is necessary, it should also be noted that it provides significant benefits to your business. Here are some of the advantages of ISO 28000 certification:

- **Reliability:** Your Company would get the exact sense of reliability from any customer. The simple reason being that your company is focused towards delivering quality service and products at every time. This would mean that you would have the best reputation in the market simply because of the reliability factor
- **Sell easily:** ISO 28000 certification would reduce the number of clients you lose and also help you grow on businesses. You would be able to market the product extremely easily using the quality standards you adhere to. Retention of clientele is an important task for any company and this certification would help you achieve that
- **Improve profitability:** You would be able to reduce points of losses and increase on the efficiency of the overall system. The entire supply chain would be visible with its possible threat points. Thus, it would be extremely easy for you to change an attribute that is not performing well

## Personal Impact of Implementing C-TPAT Requirements and Supply Chain Security

- Increased job satisfaction
- Increased skills for security and the supply chain
- Improved knowledge
- Improved sense of well-being



## Target Audience of Implementing C-TPAT Requirements and Supply Chain Security

This training course is suitable for a wide range of professionals but will greatly benefit:

- Security & Loss Prevention Personnel
- Logistics and Warehouse Management Personnel
- Supply Chain Service Providers
- Executive Management
- Managers
- Senior Managers
- Head of Departments

## Course Outlines of implementing C-TPAT Requirements and Supply Chain Security

### DAY 1

#### Introduction to Supply Chain Security Requirements

Comparison of two programs to the security sections of your business:

- Self-analysis of the Measures in Place at Your Business
- Study of the Security Manual to be Written
- Policy Statement, Vision, and Corporate Mission
- Description of Facilities
- Emergency Measures
- Physical Security
- Security Procedures
- Staff Safety
- Procedures related to Business Partners (suppliers and others)
- Corporate Code of Conduct
- Training and Awareness

## DAY 2

### Roles and Responsibilities

- Access Control Policy
- Documents Policy
- Sample Documents
- Discussion of Cases Studies and Solution Templates
- Study the Features of the ISO 28000 Standard
- Flowchart of the Security Chain Process
- Flowchart of the Company's Internal Security Processes
- Methodology for Measuring Security Risks and Developing Counter-measures

## DAY 3

### Understanding Risks

- Methodology for Measuring Security Risks and Developing Counter-measures
- Table of Supply Chain Risk Scenarios
- Classification of Consequences
- The Incident Risk Evaluation Chart

## DAY 4

### C-TPAT Requirements

- C-TPAT Awareness Training: About C-TPAT Program
- Explanation of the Certification Requirement (reference: SGS CTPAT audit checklist)
- On-Site System Review
- C-TPAT Audit Requirement Training (Documentation & Hardware Facility Requirement)

## DAY 5

### Procedures and Personnel Training

- Procedural Security (On-site)

- Personnel Security
- Educational and Awareness Training Requirements
- Documents & Records Control and On-Site Hardware Facility Coaching
- C-TPAT Gap Analysis Assessment: Documentation Review and Records Checking