# C-TPAT CONTAINER AND CARGO SECURITY TRAINING

**Course Title:** C-TPAT Container and Cargo Security Training

**Course Validity:** 2 Days

**Validity:** Not Applicable

**HRD Corp Scheme:** Claimable

## INTRODUCTION:

This training provides participants with practical knowledge and skills to secure containers and cargo in line with C-TPAT Minimum Security Criteria. It covers cargo integrity, container inspection procedures, tamper-evident sealing, handling controls and verification techniques used throughout the supply chain. Participants will learn how to implement container and cargo security protocols, identify vulnerabilities and support C-TPAT compliance and validation readiness.

## OBJECTIVE(S):

- Understand C-TPAT container and cargo security requirements.

- Learn proper container inspection, sealing and verification procedures.

- Strengthen knowledge of cargo handling, staging and loading controls.

- Identify risks, tampering indicators and security vulnerabilities.

- Apply security controls for inbound, outbound and in-transit cargo.

- Implement documentation, seal control and chain-of-custody practices.

- Support supply chain integrity and C-TPAT validation readiness.

- Promote secure cargo flow across transportation modes.

**TARGET GROUP(S):**

- Logistics and supply chain personnel
- Warehouse and distribution teams
- Transport and freight forwarding staff
- Security and compliance officers
- Loading operators and supervisors
- Vendors and external service providers

**ENTRY REQUIREMENT(S):**

- Able to read and communicate in Malay/English

**TOPIC(S):**

1. Introduction to C-TPAT Container and Cargo Security
2. Container Structure, Integrity and Security Requirements
3. The 7-Point and 17-Point Container Inspection Methods
4. Seal Integrity: Types, Application and Verification
5. Cargo Handling, Staging, Storage and Loading Controls
6. Conveyance and In-Transit Security Measures
7. Documentation, Seal Logs and Chain-of-Custody Controls
8. Identifying Security Threats, Tampering and Best Practices

**LIST OF REFERENCE BOOK(S):**

- C-TPAT Minimum Security Criteria
- CBP container inspection guidelines
- Cargo security and supply chain integrity references

**LIST OF TEACHING AID(S):**

- LCD projector

- Computer

- Whiteboard with accessories

- Flip chart with accessories

- Container inspection checklist and seal samples

**METHODOLOGY(S):**

- Lecture

- Case studies

- Demonstrations

- Group discussions

- Practical exercises

**TRAINING SCHEDULE**

**Day 1**

| Time | Activity / Topic |
|------|------------------|
| 8:30 am – 9:00 am | Registration and Introduction |
| 9:00 am – 10:15 am | Topic 1: C-TPAT Container and Cargo Security Requirements |
| 10:15 am – 10:30 am | **Morning Tea Break** |
| 10:30 am – 12:30 pm | Topic 2: Container Structure, Integrity and Security |
| 12:30 pm – 1:30 pm | **Lunch Break** |
| 1:30 pm – 3:30 pm | Topic 3: 7-Point & 17-Point Inspection Methods |
| 3:30 pm – 3:45 pm | **Afternoon Tea Break** |
| 3:45 pm – 5:00 pm | Topic 4: Seal Integrity and Verification Process |

**TRAINING SCHEDULE**

**Day 2**

| Time | Activity / Topic |
|------|------------------|
| 8:30 am – 9:00 am | Recap of Day 1 |
| 9:00 am – 10:15 am | Topic 5: Cargo Handling, Staging and Loading Security |
| 10:15 am – 10:30 am | **Morning Tea Break** |
| 10:30 am – 12:30 pm | Topic 6: Conveyance & In-Transit Security Controls |
| 12:30 pm – 1:30 pm | **Lunch Break** |
| 1:30 pm – 3:30 pm | Topic 7: Documentation, Seal Logs & Chain-of-Custody |
| 3:30 pm – 3:45 pm | **Afternoon Tea Break** |
| 3:45 pm – 5:00 pm | Topic 8: Threat Identification & Best Practices Workshop |