

## **DOT Security Awareness Training**

DOT Security Training meets the requirement from the Department of Transportation for required security awareness training for students who are transporting hazardous materials. In DOT Security Training, students will gain an awareness of the security measures that are required when transporting hazardous materials. In "DOT Security Training", they will learn about vulnerabilities, how to prepare and protect shipments and proper unloading procedures.

### **Audience**

DOT Security training is required of any worker involved in the transportation of hazardous materials.

### **Topics**

The course presents the following topical areas:

- Why Security?
  - Why security is necessary
- HAZMAT Security Training
  - The Security Awareness Program
  - Your first line of defense
- Internal Vulnerabilities
  - Facility security
  - Internal security measures
- Security
  - Hazardous material substances
  - Recognizing hazardous materials
  - Protecting the facility
  - Protecting the hazardous material
- Preparing Shipments
  - Scheduling shipments
  - Customer concerns
- Protecting Shipments
  - Transportation methods
  - Pre-trip safety
  - Safety measures during shipping
- Unloading Shipments
  - Unloading shipments

## Intended Learning Outcomes

Upon successful completion of this course you will be better prepared to:

- Comply with DOT training requirements for all HAZMAT employees.
  - Recall portions of the Security Awareness program.
  - Agree that employees can be the first line of defense against terrorism.
- Identify facility vulnerabilities and ways to address them.
  - Recognize why internal threats from within the workforce itself are often most dangerous.
  - List methods and procedures used to make a facility more physically secure.
  - Agree to refrain from public discussions about hazardous materials handled at your facility.
- Keep Hazardous Materials secure within your facility.
  - Identify potentially dangerous hazardous materials.
  - Agree that protecting a facility from terrorism is much more difficult than protecting individual HAZMAT shipments.
  - List ways to security your facility.
  - List ways to secure hazardous materials at your facility.
  - Recall the purpose of the DOT Emergency Response Handbook.
- Properly prepare hazardous materials for shipping.
  - Agree to ship hazardous materials in smaller quantities whenever possible.
  - Recognize that terrorists may try to purchase HAZMAT legally.
  - Identify suspicious activities when taking orders for Hazardous Materials.
- Safely protect hazardous materials shipments.
  - Recall the most widely used form of transportation used to ship hazardous materials.
  - Agree to perform a pre-trip inspection prior to leaving a facility.
  - List safety measures when shipping hazardous materials.
  - Distinguish a parked vehicle as more vulnerable to incidents.
  - Identify unsafe methods of communication when shipping hazardous materials.
- Follow proper procedures for unloading HAZMAT shipments.
  - Agree to check shipping papers before unloading any shipment of hazardous materials.
  - Recognize the need to refuse any questionable shipment of hazardous materials.
  - Recall the need to close warehouse doors immediately after a shipment has been unloaded.