Student Guide

Protecting Your Facility's Technology

Course Introduction

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Course Overview

The United States is the undisputed world leader in military technology. This is in large part due to our continuous research and development efforts to modernize our systems with advanced technology. Adversaries seek to gain this technology and information to weaken our military strategic advantage. Protecting technology is a responsibility of both the DoD and cleared industry.

As a Facility Security Officer (FSO), you play an important role in protecting your organization's technology and the U.S. Government technology entrusted to it.

Welcome to the Protecting Your Facility's Technology course.

Course Objectives

Here are the course objectives. Take a moment to review them.

- Identify the assets, threats, and vulnerabilities related to the U.S. Government sensitive and classified technologies entrusted to your facility
- Identify the U.S. Government sensitive and classified technologies you have at your facility
    - o Identify what each technology is used for
    - o Identify whether each technology is export-controlled
    - o Identify why each technology is special/sensitive/warrants protection
- Identify who might want to obtain each technology
- Identify the primary methods an adversary might use to do so

Introduction to the Workbook

As an FSO, one of your critical responsibilities is to identify and protect technology within your facility. This course will guide you through that process.

A key part of this course is a workbook for you to use as a guide for identifying and protecting your facility's technologies. The course includes three workbook activities, which you will complete outside of the course. Select View to open the workbook and review the file. From this screen you can download and save the workbook. You can also share it with others in your facility.

As you do your workbook activities, if you choose to take notes, you need to be aware that the information you record may create classified information by compilation. For this reason, as you work with and complete your workbook, be sure to follow proper safeguarding procedures.

If you need to review safeguarding procedures, refer to the DSS web-based course *Safeguarding Classified Information in the NISP* available through the Center for Development of Security Excellence's Security, Training, Education and Professionalization Portal (STEPP.)

Introduction to Resources

As you complete the tasks in this course, you will not be doing so on your own. Identifying classified, sensitive, and proprietary technology and the steps to protect it is a collaborative effort. It involves you and your organization; your contracting partners; the Defense Security Service (DSS); the user agency – that is, the agency that pays your facility to develop the technology; as well as other Government resources.

You'll learn more about these resources throughout this course.