Threat And Vulnerability Management

Description

Providing participants with in-depth information about information security threats and provide them with the information necessary to establish a vulnerability management process to maintain the organization's level of information security.

Delegates will learn

- Threat, Risk and Vulnerability
- Security Vulnerabilities
- Patch and Update Management
- Creating a Vulnerability Management Program

Outline

Threat, Risk and Vulnerability

- Concepts
- Changing face of information security
- Principles of risk management
- Risk analysis methods

Security Vulnerabilities

- Emergence of security vulnerabilities
- Safety vulnerability life cycle
- Vulnerabilities due to technical reasons

- Vulnerabilities arising from other reasons

Patch and Update Management

- Importance of patch management
- Factors that make patch management difficult
- Patch management tools and processes

Creating a Vulnerability Management Program

- Tools for vulnerability management
- Vulnerability detection methods
- Determination of vulnerability management program processes
- Implementation of the vulnerability management program

Prerequisites

There are no prerequisites