

Wireless Network Security

Duration: 1 Day · **Training format:** Virtual Classroom / Online

Description

Wireless networks that facilitate our business processes are also an offensive front for the organization network. Participants will be provided with the necessary information for the safe installation of the wireless network and the execution of the operating processes.

Delegates will learn

- Principles of Wireless Network Security
- Wireless Network Security Vulnerabilities
- Ensuring Wireless Network Security
- Wireless Network Security Management

Outline

Principles of Wireless Network Security

- Benefits of wireless networks
- Information security on wireless networks
- Wireless network standards
- Wireless network architecture

Wireless Network Security Vulnerabilities

- Software and protocol vulnerabilities on the wireless network
- vulnerabilities in wireless network hardware
- attacks on wireless networks
- attacks on wireless network users

Ensuring Wireless Network Security

- Wireless network security models,
- Wireless network hardware security,
- A secure wireless network design,
- Connection security on a wireless network

Wireless Network Security Management

- Wireless network management
- Identifying wireless network threats

- Wireless network security policies
- Security of local network topology

Prerequisites

There are no prerequisites