



Enterprise Computing Solutions - Education Services

NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

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Check Point Deployment Administrator

Kód:	DÉLKA:	CENA:
CKT_CPDA_R82	16 Hours (2 DENNÍ)	Kč bez DPH 25,500.00

Description

Tento kurz poskytuje studentům základní znalosti, dovednosti a praktické zkušenosti potřebné k nasazení nového prostředí Quantum Security. Studenti se naučí, jak nainstalovat a provést základní konfiguraci nástroje SmartConsole, operačního systému Gaia, serveru pro správu zabezpečení (Security Management Server) a bezpečnostní brány (Security Gateway). Dále se naučí, jak vytvořit základní bezpečnostní politiku, nasadit cluster bezpečnostních bran, nakonfigurovat dedikovaný logovací server, provádět údržbu systému včetně záloh a snímků systému (Snapshots) a hromadně importovat objekty a pravidla.

Určeno pro

- Deployment Administrators
- Security Administrators
- Security Consultants

Vstupní znalosti

Base Knowledge

- Unix-like and/or Windows OS
- Internet Fundamentals
- Networking Fundamentals
- Networking Security
- System Administration
- TCP/IP Networking
- Text Editors in Unix-like OS

Check Point Courses

- No prerequisite courses

Program

Module 1: Introduction to Quantum Security

- Identify the primary components of a Check Point Three-Tier Architecture and explain how they work together in the Check Point environment.

Module 2: Quantum Security Architecture

- Identify key considerations when planning a new Quantum Security deployment.

Lab Tasks

- Verify the Check Point Hosts
- Document the Network Environment
- Verify the A-GUI Client Host

Module 3: Primary Security Management Server Deployment

- Identify the basic workflow, guidelines, and best practices for a Primary Security Management Server deployment.

Lab Tasks

- Install the Gaia Operating System
- Configure the Primary Security Management Server
- Deploy SmartConsole

Module 4: Security Gateway Deployment

- Identify the basic workflow, guidelines, and best practices for a Security Gateway deployment.

Lab Tasks

- Run the First Time Wizard on the Security Gateway

- Create a Security Gateway Object
- Test SIC and Install Licenses

Module 5: Policy Fundamentals

- Describe the essential elements of a Security Policy.
- Identify features and capabilities that enhance the configuration and management of the Security Policy.

Lab Tasks

- Create an Access Control Policy Package
- Add and Modify a Rule in the Access Control Policy

Module 6: Security Gateway Cluster Deployment

- Identify the basic workflow, guidelines, and best practices for a Security Gateway Cluster deployment.

Lab Tasks

- Reconfigure the Security Environment
- Configure Cluster Members as Security Gateways
- Configure Cluster Member Interfaces
- Add Members to the Clusters
- Add Licenses to the Cluster Members

Module 7: Dedicated Log Server Deployment

- Identify the basic workflow, guidelines, and best practices for a dedicated Log Server deployment.

Lab Tasks

- Configure a dedicated Log Server
- Add a dedicated Log Server

Module 8: Maintenance Fundamentals

- Explain the purpose of a regular maintenance strategy.
- Identify the basic workflow, guidelines, and best practices for Backup/Restore, Snapshot Management, Load/Save Configuration, Hardware Health Monitoring, and Software Updates.

Lab Tasks

- Collect and Download System Backups
- Collect and Download Snapshots

Module 9: Batch Import of Security Environment Components

- Describe purpose of a batch import and give import use cases.
- Identify the basic workflow, guidelines, and best practices for a batch import.

Lab Tasks

- Import and Create Host Objects
- Import and Create Network Objects
- Import and Create Group Objects
- Import and Create Access Control Rules

Termíny školení

Datum	Místo konání	Časové pásmo	Jazyk	Typ	Garance termínu	CENA
13 Oct 2026	Virtual Classroom	CEDT	Čeština	Instructor Led Online		Kč bez DPH 25,500.00

Dodatečné informace

Školení je možné zajistit na míru. Kontaktujte nás pro bližší informace.