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### **Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

Skontaktuj się z nami

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## Check Point Certified Security Administrator (CCSA) R81.20

| Kod: | Czas trwania: | Cena netto: |
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CKT\_CCSA\_R81.XX 24 Hours (3 days) zł5,600.00

#### Description

Learn basic concepts and develop skills necessary to administer IT security fundamental tasks.

#### Cel szkolenia

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

- Explain how communication is secured and how traffic is routed in the Check Point environment.
- Describe the basic functions of the Gaia operating system.
- Identify the basic workflow to install Security Management Server and Security Gateway for a single-domain solution.
- Create SmartConsole objects that correspond to the organization's topology for use in policies and rules.
- Identify the tools available to manage Check Point licenses and contracts, including their purpose and use.
- Identify features and capabilities that enhance the configuration and management of the Security Policy.
- Explain how policy layers affect traffic inspection. Articulate how Network Address Translation affects traffic.
- Describe how to configure manual and automatic Network Address Translation (NAT).
- Demonstrate an understanding of Application Control & URL Filtering and Autonomous Threat Prevention capabilities and how to configure these solutions to meet an organization's security requirements.
- Articulate how pre-shared keys and certificates can be configured to authenticate with third party and externally managed VPN Gateways.
- Describe how to analyze and interpret VPN tunnel traffic. Configure logging parameters.
- Use predefined and custom queries to filter log results.
- Identify how to monitor the health of supported Check Point hardware using the Gaia Portal and the command line.

• Describe the different methods for backing up Check Point system information and discuss best practices and recommendations for each method.

#### Uczestnicy

Technical professionals who support, install deploy or administer Check Point products.

#### Wymagania wstępne

Working knowledge of Unix-like and Windows operating systems and TCP/IP Networking.

#### Program szkolenia

- Deploying SmartConsole Installing a Security Management Server Installing a Security Gateway
- Configuring Objects in SmartConsole Establishing Secure Internal Communication Managing Administrator Access
- Managing Licenses 
  Creating a Security Policy 
  Configuring Order Layers 
  Configuring a Shared Inline Layer 
  Configuring NAT
- Integrating Security with a Unified Policy Elevating Security with Autonomous Threat Prevention
- Configuring a Locally Managed Site-to-Site VPN Elevating Traffic View Monitoring System States
- Maintaining the Security Environment

#### **Test and Certification**

Prepare for exam #156-215.81.20 VUE.com/checkpoint

#### Terminy

| Data        | Lokalizacja       | Strefa czasowa | Język  | Typ szkolenia         | Gwarancja | Cena netto                           |
|-------------|-------------------|----------------|--------|-----------------------|-----------|--------------------------------------|
| 04 Aug 2025 | Virtual Classroom | CEDT           | Polish | Instructor Led Online |           | <del>zł 5,600.00</del><br>zł4,480.00 |
| 02 Sep 2025 | Virtual Classroom | CEDT           | Polish | Instructor Led Online |           | <del>zł 5,600.00</del><br>zł4,480.00 |

#### Dodatkowe informacje

Jeśli interesują Cię inne szkolenia tego producenta - skontaktuj się z nami.