

## Szkolenie: Check Point Check Point Certified Troubleshooting Administrator (CCTA)



### DOSTĘPNE TERMINY

2024-08-19 | 2 dni | Virtual Classroom  
2024-08-19 | 2 dni | Warszawa / Wirtualna sala (Promocja)  
2024-08-26 | 2 dni | Virtual Classroom  
2024-10-07 | 2 dni | Kraków / Wirtualna sala (Promocja)  
2024-10-07 | 2 dni | Virtual Classroom  
2024-11-25 | 2 dni | Virtual Classroom  
2024-11-25 | 2 dni | Warszawa / Wirtualna sala (Promocja)  
2024-12-16 | 2 dni | Kraków / Wirtualna sala (Promocja)  
2024-12-16 | 2 dni | Virtual Classroom

### Cel szkolenia:

Demonstrate and apply understanding of the concepts and skills necessary to troubleshoot issues that may occur when managing the Security Management environment.

### COURSE OBJECTIVES

- Identify online resources for Check Point security products and solutions.
- Demonstrate understanding of capture packet technologies.
- Demonstrate understanding of Firewall chain modules, Kernel and User Mode, and Kernel and User Space.
- Use Linux and Check Point utilities to review processes and system information.
- Troubleshoot log collection issues and interrupted communications.
- Monitor network activity and traffic flow.
- Demonstrate understanding of Check Point SmartConsole and Policy installation.
- Investigate and troubleshoot issues with Check Point SmartConsole and Policy installation.
- Demonstrate understanding of Check Point Identity Awareness.
- Investigate and troubleshoot issues with Check Point Identity Awareness.
- Demonstrate understanding of Check Point Application Control and URL Filtering.
- Investigate and troubleshoot issues with Check Point Application Control and URL Filtering.
- Demonstrate understanding of Check Point Network Address Translation.
- Investigate and troubleshoot issues with Check Point Network Address Translation.
- Demonstrate understanding of Check Point Threat Prevention.

- Investigate and troubleshoot issues with Check Point Threat Prevention.
- Demonstrate understanding of Check Point licenses and contracts.
- Investigate and troubleshoot Check Point licenses and contracts.

## WHO SHOULD ATTEND?

This course is designed for security administrators and Check Point resellers who need to manage and monitor issues that may occur within their Security Management environment.

## Plan szkolenia:

- Introduction to Troubleshooting Fundamentals
- Fundamentals of Traffic Monitoring
- SmartConsole and Policy Management Troubleshooting
- Identity Awareness Troubleshooting
- Access Control Troubleshooting
- Troubleshooting Issues with NAT
- Understanding Threat Prevention
- License and Contract Troubleshooting
- Lab Exercises
  - Using tcpdump and Wireshark
  - Viewing Firewall Chain Modules
  - Using Basic Linux and Check Point Commands
  - Troubleshooting Logging Communication Issues
  - Analyzing Traffic Captures
  - Troubleshooting SmartConsole and Using SmartConsole Tools
  - Troubleshooting Identity Awareness
  - Troubleshooting Application Control and URL Filtering
  - Investigating Network Address Translation Issues
  - Evaluating Advanced Threat Prevention Products
  - Verifying Licenses

## Wymagania:

Working knowledge of UNIX and/or Windows operating systems. Working knowledge of Networking TCP/IP. CCSA training/certification. Advanced knowledge of Check Point Security products

## Poziom trudności



## Certyfikaty:

The participants will obtain certificates signed by Check Point Software Technologies Ltd. (course completion).

This course additionally helps prepare for CCTA exam [#156-582](#) available at Pearson VUE test centers.

## Prowadzący:

Authorized Check Point Software Technologies Ltd. Trainer.