

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

Du kan nå oss her

Postboks 6562 ETTERSTAD, 0606 Oslo, Norge

Email: kurs.ecs.no@arrow.com Phone: +47 22 02 81 00



# **Check Point Certified Troubleshooting Expert (CCTE) R81.20**

CODE: LENGTH: PRICE:

CKT CCTE R81.20 16 Hours (2 days) kr19,700.00

#### **Description**

Provide advanced troubleshooting skills to investigate and resolve more complex issues that may occur while managing your Check Point Security environment

#### **Objectives**

Introduction to Advanced Troubleshooting
Advanced Management Server Troubleshooting
Advanced Troubleshooting with Logs and Events
Advanced Identity Awareness Troubleshooting
Advanced Site-to-Site VPN Troubleshooting
Advanced Client-to-Site VPN Troubleshooting
Advanced Gateway Troubleshooting
Advanced Firewall Kernel Debugging
Advanced Access Control Troubleshooting

#### **Audience**

This course is designed for security experts and Check Point resellers who desire to obtain the necessary knowledge required to perform more advanced troubleshooting skills while managing their security environments.

#### **Prerequisites**

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

#### **Programme**

- · Identify and use Linux-based and Check Point commands and tools for system monitoring, file editing, and file viewing.
- Identify and use the appropriate troubleshooting and debug commands/tools to resolve advanced Management Server and API Server issues
- Investigate and troubleshoot traffic or security-related issues using logs and events monitoring tools.
- Identify and use the appropriate troubleshooting and debug commands/tools to resolve advanced Security Gateway issues.
- Demonstrate an understanding of advanced troubleshooting tools and techniques for kernel debugging.
- Identify and use the appropriate troubleshooting and debug commands/tools to resolve advanced Access Control issues.
- Identify and use the appropriate troubleshooting and debug commands/tools to resolve advanced Identity Awareness issues.
- Identify and use the appropriate troubleshooting and debug commands/tools to resolve advanced Site-to-Site VPN Troubleshooting issues.
- Identify and use the appropriate troubleshooting and debug commands/tools to resolve advanced Client-to- Site VPN Troubleshooting issues.

#### **EXERCISES**

- Collect and read live and historical CPView data. Troubleshoot CPM and SmartConsole login issues.
- Restore a Management High Availability environment from a temporary Primary Down condition.
- Troubleshoot SmartLog processes. Collect and interpret user mode debugs. Collect and interpret kernel debugs.
- Debug Unified Policy Inspection in kernel to understand match process. Debug the Identity Awareness user mode processes.
- Collect and interpret Site-to-Site VPN Debugs. Collect and interpret Remote Access VPN Debugs.

### **Session Dates**

Date	Location	Time Zone	Language	Туре	Guaranteed	PRICE
13 Jun 2024	Virtual Classroom (CET / UTC +1)	CEDT	English	Instructor Led Online		kr19,700.00

## Tilleggsinformasjon

Denne treningen er også tilgjengelig som trening på stedet. Kontakt oss for å finne ut mer.