



Enterprise Computing Solutions - Education Services

## NABÍDKA ŠKOLENÍ

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**Prosím kontaktujte nás zde**

Arrow ECS, a.s., 28. října 3390/111a, 702 00 Ostrava

Email: [training.ecs.cz@arrow.com](mailto:training.ecs.cz@arrow.com)

Phone: +420 597 488 811



# Check Point Certified Security Master (CCSM) R80.10

<b>Kód:</b>	<b>DÉLKA:</b>	<b>CENA:</b>
CKT_CCSM_R80.10	24 Hours (3 DENNÍ)	Kč bez DPH 45,000.00

## Description

**Tento kurz je vedený zahraničním lektorem v anglickém jazyce.**

Advanced training to manage virtualized security in high-end networks and advanced security optimization techniques.

### CERTIFICATION INFORMATION CCSM

Prepares for exam #156-115.77 at [VUE.com/checkpoint](http://VUE.com/checkpoint)

80 multiple-choice questions with a passing score of 70% in 90 minutes. Valid CCSE required.

## Cíle

- Firewall-1 administration and infrastructure review
- How policy changes impact chain module behavior
- Identify management issues and problems with commands
- Use commands to troubleshoot NAT stages
- Configure Manual NAT to define specific rules
- Use commands to review and clear connections table
- Modify files to allow traffic through a specific cluster member
- Locate the source of encryption failures using commands
- Use commands to verify VPN connectivity
- Identify any potentially mis-configured VPNs
- Tune NIC performance
- Increase size and improve hardware performance
- Improve load capacity
- Tune the firewall rule base
- Reduce load on Rule Base application
- Improve network performance
- Improve logging efficiency
- Use IPS Bypass to manage performance
- Deploy IPv6 in a local environment
- Identify differences between VPNs
- Configure VPN Tunnel Interface (VTI)
- Configure Open Shortest Path First (OSPF)
- Identify the wire mode function by testing a VPN failover

## Určeno pro

This course is for customers and partners who want to learn the advanced skills to troubleshoot and configure Check Point Security Gateway and Management Software Blades:

- System Administrators
- Security Engineers
- Network Engineers
- CCSEs seeking higher certification

## Vstupní znalosti

- CCSE
- General knowledge of TCP/IP
- Working knowledge of Windows and UNIX
- Working knowledge of network technology
- Working knowledge of the Internet

## **Program**

Chapter 1: Introduction to Security Master

Chapter 2: Chain Modules

Chapter 3: NAT

Chapter 4: ClusterXL

Chapter 5: VPN Troubleshooting

Chapter 6: SecureXL Acceleration Debugging

Chapter 7: Hardware Optimization

Chapter 8: Software Tuning

Chapter 9: Enable CoreXL

Chapter 10: IPS

Chapter 11: IPv6

Chapter 12: Advanced VPN

## **Termíny školení**

Termíny školení na vyžádání, [kontaktujte nás prosím](#)

## **Dodatečné informace**

Školení je možné zajistit na míru. [Kontaktujte nás pro bližší informace.](#)