Check Point Certified Security Expert (CCSE) R82

Course code: CCSER

This course provides participants with advanced knowledge, skills, and practical experience necessary for deploying, managing, and monitoring existing Quantum Security environments.

Affiliate	Duration	Course price	ITB
Praha	3	36 500 Kč	0
Brno	3	36 500 Kč	0
Bratislava	3	1 587 €	0

The prices are without VAT.

Course terms

Date	Duration	Course price	Type	Course language	Location
14.12.2026	3	36 500 Kč	Presence	CZ/SK	Arrow ECS
14.12.2026	3	36 500 Kč	Online	CZ/SK	Arrow ECS - Online
14.12.2026	3	1 587 €	Online	CZ/SK	Online
23.03.2027	3	36 500 Kč	Online	CZ/SK	Arrow ECS - Online
23.03.2027	3	36 500 Kč	Presence	CZ/SK	Arrow ECS
15.06.2027	3	36 500 Kč	Online	CZ/SK	Arrow ECS - Online
15.06.2027	3	36 500 Kč	Presence	CZ/SK	Arrow ECS
21.09.2027	3	36 500 Kč	Online	CZ/SK	Arrow ECS - Online
21.09.2027	3	36 500 Kč	Presence	CZ/SK	Arrow ECS
14.12.2027	3	36 500 Kč	Presence	CZ/SK	Arrow ECS
14.12.2027	3	36 500 Kč	Online	CZ/SK	Arrow ECS - Online

The prices are without VAT.

Who is the course for

- Security Engineers
- Security Analysts
- Security Consultants
- Security Architects

What we teach you

Participants will learn to deploy Management High Availability, advanced security policy management, Site-to-Site VPN configuration, advanced security monitoring, Security Gateway upgrades, the use of the Central Deployment tool for hotfix installation, import of the primary Security Management Server, and deployment of an ElasticXL cluster.

Required skills

Base Knowledge

- Unix-like and/or Windows OS
- Internet Fundamentals
- Networking Fundamentals
- Networking Security
- System Administration

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved

- TCP/IP Networking
- Text Editors in Unix-like OS
- Minimum of 6-months of practical experience with the management of a Quantum Security Environment.

Check Point Courses

- Check Point Certified Security Administrator (required)
- Check Point Deployment Administrator (suggested)

Course outline

Module 1: Management High Availability

- Explain the purpose of Management High Availability.
- Identify the essential elements of Management High Availability.

Lab Tasks

- Deploy and configure Management High Availability
- Ensure the failover process functions as expected

Module 2: Advanced Policy Management

- Identify ways to enhance the Security Policy with more object types.
- Create dynamic objects to make policy updatable from the Gateway.
- Manually define NAT rules.
- Configure Security Management behind NAT.

Lab Tasks

- Use Updatable Objects
- Configure Network Address Translation for server and network objects
- Configure Management behind NAT for Branch Office connections

Module 3: Site-to-Site VPN

- Discuss site-to-site VPN basics, deployment, and communities.
- Describe how to analyze and interpret VPN tunnel traffic.
- Articulate how pre-shared keys and certificates can be configured to authenticate with third-party and externally managed VPN Gateways.
- Explain Link Selection and ISP Redundancy options.
- Explain tunnel management features.

Lab Task

- Configure Site-to-Site VPN with internally managed Security Gateways

Module 4: Advanced Security Monitoring

- Describe the SmartEvent and Compliance Blade solutions, including their purpose and use.

Lab Tasks

- Configure a SmartEvent Server to monitor relevant patterns and events
- Demonstrate how to configure Events and Alerts in SmartEvent
- Demonstrate how to run specific SmartEvent reports
- Activate the Compliance Blade
- Demonstrate Security Best Practice settings and alerts
- Demonstrate Regulatory Requirements Compliance Scores

Module 5: Upgrades

- Identify supported upgrade options.

Lab Task

- Upgrade a Security Gateway
- Use Central Deployment tool to install Hotfixes

Module 6: Advanced Upgrades and Migrations

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved

- Export/import a Management Database.
- Upgrade a Security Management Server by freshly deploying the new release or using a new appliance.

Lab Task

- Prepare to perform an Advanced Upgrade with Database Migration on the Primary Security Management Server in a distributed environment
- Perform an import of a Primary Security Management Server in a distributed Check Point environment

Module 7: ElasticXL Cluster

- Describe the ElasticXL Cluster solution, including its purpose and use.

Lab Tasks

- Deploy an ElasticXL Security Gateway Cluster

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved