



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Puoi raggiungerci qui**

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# Check Point Certified Security Expert (CCSE) R81.20

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
CKT_CCSE_R80.X	24 Hours (3 days)	€1,950.00

## Description

The CCSE course validates your understanding and skills necessary to configure and optimally manage Check Point Next Generation Firewalls.  
(Supported Versions: R80.10, R80.20)

## Objectives

- Identify advanced CLI commands.
- Understand system management procedures, including how to perform system upgrades and apply patches and hotfixes.
- Describe the Check Point Firewall infrastructure.
- Describe advanced methods of gathering important gateway data using CPView and CPInfo.
- Recognize how Check Point's flexible API architecture supports automation and orchestration.
- Discuss advanced ClusterXL functions.
- Describe VRRP network redundancy advantages.
- Understand how SecureXL acceleration technology is used to enhance and improve performance.
- Understand how CoreXL acceleration technology is used to enhance and improve performance.
- Identify the SmartEvent components that store network activity logs and identify events.
- Discuss the SmartEvent process that determines which network activities may lead to security issues.
- Understand how SmartEvent can assist in detecting, remediating, and preventing security threats.
- Discuss the Mobile Access Software Blade and how it secures communication and data.
- Understand Mobile Access deployment options.
- Recognize Check Point Remote Access solutions.
- Discuss Check Point Capsule components and how they protect mobile devices and business documents.
- Discuss different Check Point Solutions for attacks such as zero-day and Advanced Persistent Threats.
- Understand how SandBlast, Threat Emulation, and Threat Extraction prevent security incidents.
- Identify how Check Point Mobile Threat Prevention can help protect data accessed on company-issued smartphones and tablets.

## Audience

Expert users and resellers who need to perform advanced deployment configurations of Check Point Software Blades.

## Prerequisites

- CCSA training/certification
- Working knowledge of Windows, UNIX, networking, TCP/IP, and the Internet.

## Programme

- System Management
  - Automation and Orchestration
  - Redundancy
  - Acceleration
  - SmartEvent
  - Mobile and Remote Access
- COURSE TOPICS• Threat Prevention
- Upgrading a Security Management Server to R80.10
  - Applying Check Point Hotfixes
  - Configuring a New Security Gateway Cluster
  - Core CLI Elements of Firewall Administration
  - Configuring Manual Network Address Translation
  - Managing Objects Using the Check Point API
  - Enabling Check Point VRRP
  - Deploying a Secondary Security Management Server
  - Viewing the Chain Modules
  - Working with SecureXL
  - Working with CoreXL
  - Evaluating Threats with SmartEvent
  - Managing Mobile Access
  - Understanding IPS Protections
  - Deploying IPS Geo Protection
- LAB EXERCISES• Reviewing Threat Prevention Settings and Protections

## Follow on courses

Please contact us [training.ecs.it@arrow.com](mailto:training.ecs.it@arrow.com)

## Test and Certification

Prepare for exam #156-315.80 at [www.VUE.com/checkpoint](http://www.VUE.com/checkpoint)

## Further Information

For any other information please contact [training.ecs.it@arrow.com](mailto:training.ecs.it@arrow.com) putting your contacts. You will be called back ASAP

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
18 Sep 2024	Virtual Classroom	CEDT	Italian	Classroom		Free
23 Oct 2024	Virtual Classroom	CEDT	Italian	Classroom		Free
20 Nov 2024	Virtual Classroom	CET	Italian	Classroom		Free
11 Dec 2024	Virtual Classroom	CET	Italian	Classroom		Free

## Informazioni aggiuntive

[Questa formazione è disponibile anche come formazione in loco. Per favore, contattaci per saperne di più.](#)