



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Puoi raggiungerci qui**

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# Check Point Certified Security Administrator (CCSA) R81.20

CODE:	LENGTH:	PRICE:
CKT_CCSA_R80.X	24 Hours (3 days)	€1,950.00

## Description

The Check Point CCSA course provides an understanding of basic concepts and skills necessary to configure Check Point Security Gateway and Management Software Blades.  
(Supported Versions: R80.10, R80.20)

## Objectives

- Provide an understanding of basic concepts and skills necessary to configure Check Point Security Gateway and Management Software Blades.
- Interpret the concept of a Firewall and understand the mechanisms used for controlling network traffic.
- Describe the key elements of Check Point's unified Security Management Architecture.
- Recognize SmartConsole features, functions and tools.
- Understand Check Point deployment options.
- Describe the basic functions of Gaia.
- Describe the essential elements of a Security Policy.
- Understand how traffic inspection takes place in a unified Security Policy.
- Summarize how administration roles and permissions assist in managing policy.
- Recall how to implement backup techniques.
- Understand the Check Point policy layer concept.
- Recognize Check Point security solutions and products and how they work to protect your network.
- Understand licensing and contract requirements for Check Point security products.
- Identify tools designed to monitor data, determine threats and recognize performance improvements.
- Identify tools designed to respond quickly and efficiently to changes in gateways, tunnels, remote users, traffic flow patterns, and other activities.
- Understand Site-to-Site and Remote Access VPN deployments and communities.
- Understand how to analyze and interpret VPN traffic.
- Recognize how to define users and user groups.
- Understand how to manage user access for internal and external users.
- Understand the basic concepts of ClusterXL technology and its advantages.
- Understand how to perform periodic administrator tasks as specified in administrator job descriptions.

## Audience

Technical professionals who support, install, deploy or administer Check Point Software Blades.

## Prerequisites

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

## Programme

- Introduction to Check Point Technology

- Security Policy Management
- Policy Layers
- Check Point Security Solutions and Licensing
- Traffic Visibility
- Basic Concepts of VPN
- Managing User Access
- Working with ClusterXL
- Administrator Task Implementation

## LAB EXERCISES

- Working with Gaia Portal
- Modifying an Existing Security Policy
- Configuring Hide and Static NAT
- Managing Administrator Access
- Installing and Managing a Remote Security Gateway
- Managing Backups
- Defining Access Control Policy Layers
- Defining and Sharing Security Policy Layers
- Working with Licenses and Contracts
- Working with Check Point Logs
- Maintaining Check Point Logs
- Configuring a Site-to-Site VPN
- Providing User Access
- Working with Cluster XL
- Verifying Network Compliance
- Working with CP View

## Follow on courses

Checkpoint CCSE Training.

## Test and Certification

Prepare for exam #156-215.80 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
16 Sep 2024	Virtual Classroom	CEDT	Italian	Instructor Led Online		€1,950.00
21 Oct 2024	Virtual Classroom	CEDT	Italian	Instructor Led Online		€1,950.00
18 Nov 2024	Virtual Classroom	CET	Italian	Instructor Led Online		€1,950.00
09 Dec 2024	Virtual Classroom	CET	Italian	Instructor Led Online		€1,950.00

## Informazioni aggiuntive

Questa formazione è disponibile anche come formazione in loco. Per favore, contattaci per saperne di più.