



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

---

**You can reach us at:**

Arrow ECS, Woluwedal 30, 1932 Sint-Stevens-Woluwe

Email: [education.ecs.benelux@arrow.com](mailto:education.ecs.benelux@arrow.com)  
Phone: +32 2 332 19 57



# Check Point Certified Troubleshooting Administrator (CCTA) R81.20

CODE:	LENGTH:	PRICE:
CKT_CCTA_R81.20	16 Hours (2 days)	€1,650.00

## Description

Demonstrate and apply understanding of the concepts and skills necessary to troubleshoot issues that may occur when managing the Security Management environment.

## Objectives

Introduction to Troubleshooting  
Fundamentals of Traffic Monitoring  
Log Collection Troubleshooting  
SmartConsole Troubleshooting  
Application Control & URL Filtering Troubleshooting  
NAT Troubleshooting  
Basic Site-to-Site VPN Troubleshooting  
Autonomous Threat Prevention Troubleshooting  
Licenses and Contract Troubleshooting

## Audience

This course is designed for security administrators and Check Point resellers who need to manage and monitor issues that may occur within their Security Management environment.

## Prerequisites

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

## Programme

- Identify basic resources available to troubleshoot Check Point Security Gateways and Management Software Blades that run on the Gaia operating system.
- Discuss how to use the OSI (Open Systems Interconnection) model for problem isolation.
- Investigate and troubleshoot potential traffic flow issues. • Monitor network activity and performance.
- Investigate and troubleshoot log collection issues. • Investigate and troubleshoot SmartConsole issues.
- Investigate and troubleshoot Application Control and URL Filtering issues.
- Investigate and troubleshoot NAT (Network Address Translation) issues.
- Investigate and troubleshoot issues with basic Site-to-Site VPNs.
- Investigate and troubleshoot Autonomous Threat Prevention issues. • Investigate and troubleshoot Licenses and Contracts issues.

**EXERCISES** • Troubleshoot with Linux and Check Point Commands • Collect and Analyze Interface Packet Captures  
• Troubleshoot Log Communication Issues • Troubleshoot SmartConsole • Troubleshoot Application Control and URL Filtering  
• Investigate Network Address Translation Issues • Troubleshoot Site-to-Site VPN • Evaluate Threat Prevention Products  
• Verify Licenses

## Session Dates

On request. Please [Contact Us](#)

## **Additional Information**

[This training is also available as onsite training. Please contact us to find out more.](#)