CCTA-R81.10 – Check Point Certified Troubleshooting Administrator on R81.10 (CCTA)

156-580.R81 Check Point Certified Troubleshooting Administrator (CCTA) on R81.10 (New Release)

CHECK POINT
STARS
PARTNER
»AUTHORIZED«
TRAINING CENTER

About this Course:

- This is the latest release of the Troubleshooting Admin Course (version R81.10 – 2022). The Check Point Certified Troubleshooting Administrator (CCTA) provides an understanding of the concepts and skills necessary to troubleshoot issues that may occur when managing the Check Point Security Management architecture and Security Gateways.
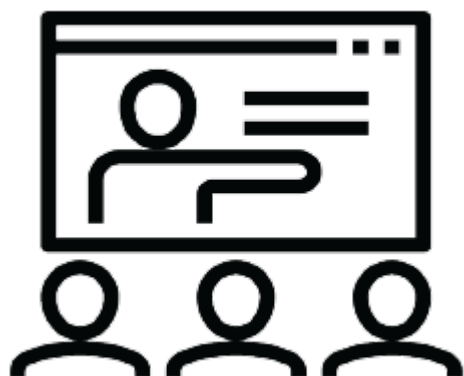
Course Goals/Skills Gained:

- Provide an understanding of the concepts and skills necessary to troubleshoot issues which may occur when managing the Check Point Security Management architecture and Security Gateways.

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.

Course Format:

Присъствен (Classroom) Курс в Учебната ни зала или В Офис на Клиент	**Онлайн (Online/Virtual) Курс във виртуална зала с инструктор**

Course Language Option:

✖	✖
Български (Bulgarian)	**Английски (English)**

You can choose the language in which the training will be conducted – Bulgarian or English. All our instructors are fluent in English.

Student Guides:

✖

The training materials are available in electronic

format. They can be used online / offline on any device. Lifetime access.

Lab Environment:

Each student has their own lab environment where the exercises are conducted, part of the course. You do not need to install software on a computer or special hardware requirements.
Participants in a face-to-face format in our Training Center have an individual computer during the training.

At Course Completion:

Lifetime Access - Video Archive 24/7	Certificate of Course Completion

Lifetime access to a video archive with recording of each individual lecture.
Official internationally recognized certificate for completed training course.

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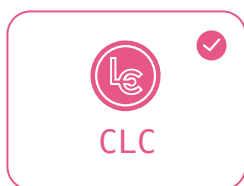
for completed training course.

Course Duration

- 3 working days (09:00 — 17:00 / 9:00 am — 5:00 pm) UTC +2 (contact us for another Time Zone)

or

- **24 learning hours after hours (2 weeks, classes are held 2 times a week in one of the following options):**
- Sat. and Sun. 10:00 — 14:00 or 14:00 — 18:00 or 18:00 — 22:00
- Mon. and Wed. 19:00 — 23:00
- Tue. or Thu. 19:00 — 23:00

Payments

[You can enroll with your Check Point Learning Credits.](#)

If you are Check Point Partner you can also get free training via the [Co-op Program](#). Check your eligibility and request funds [here](#) or For any further questions or additional assistance, please E-Mail: [Coop@checkpoint.com](#)

We provide Invoices for Company Sponsored Trainings.

Invoices can be requested up to 7 days after the payment.

Course Schedules

Apr 4
4 April 2024 @ 11:00 - 5 April 2024 @ 19:00 EEST   ↻

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

May 2
2 May 2024 @ 11:00 - 3 May 2024 @ 19:00 EEST   ↻

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

Jun 6
6 June 2024 @ 11:00 - 7 June 2024 @ 19:00 EEST   ↻

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

Jul 4
4 July 2024 @ 11:00 - 5 July 2024 @ 19:00 EEST   ↻

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

Aug 1
1 August 2024 @ 11:00 - 2 August 2024 @ 19:00 EEST   ↻

[Check Point Certified Troubleshooting](#)

[Administrator (CCTA) on R81.20](#)

[View Calendar](#)

Other Check Point Classes

Apr 1

1 April 2024 @ 09:00 - 3 April 2024 @ 18:00 EEST ↻

[CCSA- Check Point Certified Security Administrator (CCSA) R81.10 – Updated November 2021](#)

Apr 4

4 April 2024 @ 11:00 - 5 April 2024 @ 19:00 EEST ↻

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

Apr 8

8 April 2024 @ 09:00 - 10 April 2024 @ 18:00 EEST ↻

[CCSE – Check Point Certified Security Expert (CCSE)](#)

Apr 11

11 April 2024 @ 09:00 - 12 April 2024 @ 18:00 EEST ↻

[CCTE- Check Point Certified Troubleshooting Expert version R81.10](#)

May 2

2 May 2024 @ 11:00 - 3 May 2024 @ 19:00 EEST ↻

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

[View Calendar](#)
If you dont see a date, contact us.

All classes are confirmed individually after enrollment.

Course Prerequisites

- Basic knowledge of networking
- 6 months to 1 year of experience with Check Point products recommended

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This Training will Prepare you to take the following Certification Exams (exam price included)

- **156-580: Check Point Certified Troubleshooting Administrator**
- You can Certify Online or at our Test Center.

Course Objectives:

- Understand how to use Check Point resources for support.
  Understand how to perform packet captures using tcpdump and FW Monitor command tools.
  Understand the basic process of kernel debugging, and how debug commands are structured.
  Recognize how to use various Linux commands for troubleshooting system issues.
  Recognize communication issues that may occur between SmartConsole and the SMS and how to resolve them.
  Understand how to troubleshoot SmartConsole login and authentication issues.
  Understand how to prevent and resolve licensing and contract issues.
  Understand how to troubleshoot issues that may occur during policy installation.
  Understand communication issues that may occur when collecting logs and how to resolve them.
  Recall various tools to use when analyzing issues with logs.
  Understand how to restore interrupted communications during heavy logging.
  Understand how NAT works and how to troubleshoot issues.
  Understand Client Side and Server Side NAT.
  Understand how the Access Control Policy functions and how the access control applications work together.
  Understand how to troubleshoot issues that may occur with Application Control and URL Filtering.
  Understand how the HTTPS Inspection process works and how to resolve issues that may occur during the process.
  Understand how to troubleshoot Content Awareness issues.
  Recognize how to troubleshoot VPN-related issues.
  Understand how to monitor cluster status and work with critical devices.
  Recognize how to troubleshoot State Synchronization.

Understand how to troubleshoot communication issues between Identity Sources and Security Gateways. Understand how to troubleshoot and debug issues with internal Identity Awareness processes.