Check Point Administrator and Troubleshooting R81.10 (CCSA+CCTA)

Check Point

- **Nível:**
- **Duração:** 35h

Sobre o curso

This 5-day course combines the [Check Point Security Administrator (CCSA)](#) and the [Check Point Troubleshooting Administrator (CCTA)](#) courses.

This course covers:

- everything you need to start-up, configure and manage daily operations of Check Point Security Gateway and Management Software Blades systems on the GAiA operating system;
- the concepts and skills necessary to troubleshoot and investigate issues that may occur when managing the Check Point Security Management architecture and Security Gateways.

Destinatários

- Technical persons who support, install, deploy, administer and troubleshoot Check Point Software Blades. This could include the following:
  - System administrators
  - Support analysts
  - Security managers
  - Network engineers

- Security managers
- Network engineers

Pré-requisitos

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

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Metodologia

- Sessões teóricas e práticas.

Programa

COURSE TOPICS ADMINISTRATION

- Security Architecture
- Application Control
- Deployment
- Licensing
- Gaia Portal
- Hide/Static NAT
- URL Filtering
- Monitoring States
- IoT
- Traffic Visibility
- Security Events
- Threat Emulation
- Policy Layers
- Browser SmartConsole
- Infinity Threat Prevention
- User Access

COURSE TOPICS TROUBLESHOOT

- Introduction to Troubleshooting Fundamentals
- Fundamentals of Traffic Monitoring
- SmartConsole and Policy Management Troubleshooting
- Identity Awareness Troubleshooting
- Access Control Troubleshooting
- Troubleshooting Issues with NAT
- Understanding Threat Prevention

- License and Contract Troubleshooting

LAB EXERCISES ADMINISTRATION