

# Check Point Provider-1 NGX

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This course offers in depth training on deploying and managing Check Point Provider-1 NGX. You'll learn how to configure Security Policies for multiple remote Security Gateways using the Multi-Domain GUI (MDG), and learn about managing multiple firewall-secured environments using the Multi-Domain Server (MDS). You will also learn how to perform advanced configuration tasks, such as establishing redundant Multi-Domain Servers for High Availability management functions and migrating existing servers into the Provider-1 database.

### Course Contents

- Install the MDS as a Manager and Container, then configure the MDS to function as a primary MDS
- Install the Provider-1 SmartConsole and MDG client
- Configure CMAs for city sites
- Establish SIC between CMAs and the remote Security Gateways they manage
- Adjust Provider-1 default settings to customize the system for your configuration
- Create basic objects and Rule Bases for CMAs in your configuration
- Create additional Administrators and show the differences in privilege levels
- Deploy GUI clients at remote sites, and grant different access to clients with different privileges
- Remotely install a Check Point software package on the Gateways in your lab configuration
- Disconnect a rogue client from your primary MDS
- Define network objects and rules for a NOC Gateway
- Install and configure a secondary MDS to be an MDS Multi-Log Module (MLM)
- Create objects and rules applied to each CMA in a Global Policy.
- Define a Global VPN Community
- Migrate an existing SmartCenter Server into your existing Provider-1 setup
- Install and configure a secondary MDS for Management High Availability (HA)
- Mirror a configured MDS to a second MDS in your setup
- Configure a secondary MDS for CMA level HA in a Provider-1 setup
- Back up MDS files using Provider-1 archiving commands. Restore MDS files using archiving commands

### Target Group

Take this class if:

- You are a systems administrator, security manager, or network engineer implementing Provider-1 NGX in an enterprise setting
- You are challenging exam #156-815 as part of Check Point Certified Managed Security Expert NGX (CCMSE NGX) certification

### Knowledge Prerequisites

Check Point Security Administration NGX I Rev 1.1 and Check Point Security Administration NGX II Rev 1.1, or equivalent knowledge and experience in the prerequisites.

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### Reservation and Registration

We will be glad to make a free and non-binding course reservation for you for the duration of two weeks. On [www.experteach.de](http://www.experteach.de) under *Registration*, you can conveniently make course reservations, registrations, and hotel reservations. Alternatively, call us under +49 6074 4868-0.

For closed groups of participants, we can modify the course contents according to your requirements. Do not hesitate to contact us!



2 days €1,795 exclusive of V.A.T.

#### Course date (mm/dd/yy)/Location

10/18-10/19/10 München 12/13-12/14/10 Frankfurt

Up-to-date information: [www.experteach-training.com](http://www.experteach-training.com) CPPO



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**ExperTeach Gesellschaft für Netzwerkkompetenz mbH**

Waldstr. 94 • D-63128 Dietzenbach

Phone +49 6074 4868-0 • Fax +49 6074 4868-109

info@experteach.de • www.experteach.de

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