Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Configuring BIG-IQ v.17.1

CODE:	LENGTH:	PRICE:
F5N_BIG-CFG	16 Hours (2 dage)	kr 14,900.00

Description

This course uses lectures and hands-on exercises to give participants real-time experience in configuring and using the BIG-IQÂ® product. Students are introduced to BIG-IQ, its interface, and its various functionality. We first look at administering and operating the BIG-IQ system itself, then detail how it is used to remotely manage BIG-IP devices running BIG-IP Local Traffic Manager (LTM). We then look configuring a BIG-IQ Data Collection Device (DCD) system and see how it is used for the remote storage and examination of BIG-IP log events and statistics.

Objectives

- Perform an initial setup, license, and provision of a BIG-IQ system
- Administer and monitor the BIG-IQ system
- Manage BIG-IP LTM devices using BIG-IQ
- Create, deploy, monitor, and report on BIG-IQ configuration changes
- Create, deploy, monitor, and report on managed BIG-IP device configuration changes
- Undertake various troubleshooting of the BIG-IQ functionality
- Perform an initial setup, license, and provision of a BIG-IQ Data Collection Device (DCD)
- Configure a BIG-IQ to use a BIG-IQ DCD and examine BIG-IP analytical data

Audience

This course is intended for system and network administrators or operators responsible for the installation, setup, configuration, and administration of the BIG-IQ system or management of BIG-IP devices and F5 products running on those devices.

Prerequisites

Students must complete one of the following F5 prerequisites before attending this course:

- *Administering BIG-IP instructor-led course*

-or-

- *F5 Certified BIG-IP Administrator*

The following general network technology knowledge and experience are recommended before attending any F5 Global Training Services instructor-led course:

- OSI model encapsulation
- Routing and switching
- Ethernet and ARP
- TCP/IP concepts
- IP addressing and subnetting
- NAT and private IP addressing
- Default gateway
- Network firewalls
- LAN vs. WAN

Programme

- The installation and setup of the BIG-IQ system
- An overview of the BIG-IQ product set and its approach to managing BIG-IP devices.
- Administering the BIG-IQ system and its facilities
- Managing BIG-IP LTM devices through their discovery and the subsequent central control and deployment of product objects used on these devices
- BIG-IQ and managed BIG-IP device troubleshooting steps
- BIG-IQ and managed BIG-IP device monitoring and reporting facilities
- The installation and setup of a BIG-IQ Data Collection Device (DCD)
- Logging and examining BIG-IP LTM events via the BIG-IQ DCD

Session Dates

På anmodning. Kontakt os venligst

Yderligere Information

Denne træning er også tilgængelig som træning på stedet. Kontakt os for at finde ud af mere.