



Arrow ECS Finland Oy - Education Services

TRAINING OFFERING

You can reach us at:

Arrow ECS Finland Oy, Lars Sonckin kaari 16, 02600 Espoo, Finland

Email: education.ecs.fi@arrow.com

Phone: 0870 251 1000



Configuring BIG-IP on VIPRION

CODE: **LENGTH:** **PRICE:**

F5N_VPR-1 8 Hours (1 day) €1,095.00

Description

This course provides network professionals with a functional understanding of the BIG-IP VIPRION platform. It includes an overview of the chassis, hardware options, Clustered Multiprocessing (CMP) and virtual CMP (vCMP) deployment options. The course includes lectures, demonstrations, hands-on labs, and discussions.

Objectives

- Describe VIPRION system chassis-blade architecture
- Describe CMP traffic flow in a VIPRION system
- Describe VIPRION features and technology
- Configure vCMP host and vCMP guests
- Set up multiple vCMP guests in a High Availability configuration
- Follow recommended practices for configuring the VIPRION system
- Add a blade to the VIPRION system
- Identify and resolve basic troubleshooting problems using tools such as LED indicators, log messages, identify and resolve basic troubleshooting problems using tools such as LED indicators, log messages, and tcpdump

Audience

This course is intended for system and network administrators responsible for installation, setup, configuration, and administration of the BIG-IP VIPRION system. You will benefit from first attending the Configuring BIG-IP LTM instructor-led training and having several months or more experience configuring BIG-IP LTM before attending this course.

Prerequisites

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

Administering BIG-IP instructor-led course

F5 Certified BIG-IP Administrator

The following free web-based courses, although optional, will be very helpful for any student with limited BIG-IP administration and configuration experience.

Getting Started with BIG-IP web-based training

Getting Started with BIG-IP Local Traffic Manager (LTM) web-based training

Getting Started with VIPRION web-based training

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

- BIG-IP VIPRION system setup
- VIPRION chassis and blade hardware options overview
- Clustered MultiProcessing (CMP)
- Configuring virtualized CMP (vCMP) host and guests
- High-Availability with vCMP and non-vCMP systems
- Hardware maintenance and basic troubleshooting
- Lab projects

Session Dates

Aikataulutamme kiinnostuksen mukaan. [Ota yhteyttä](#)

Additional Information

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