



Arrow ECS Finland Oy - Education Services

## TRAINING OFFERING

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# Configuring BIG-IP on VIPRION

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
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.](#)