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

Check Point VSX Specialist (CCVS)

CODE:	LENGTH:	PRICE:
CKT_CCVS_R81.X	16 Hours (2 days)	€2,150.00

Description

Gain the fundamental knowledge and skills needed to install, configure, and manage a Check Point Virtual Security Extension (VSX) solution within a network security environment. Identify and use the appropriate commands and techniques to troubleshoot VSX deployments, routing, and provisioning issues

Objectives

- Virtual System Installation and Configuration
- VSX Overview
- VSX Clustering
- Advanced VSX Features
- Troubleshooting VSX

Audience

This course is designed for technical professionals who support a Check Point Virtual Security Extension (VSX) solution within their network security environment. It is also recommended for candidates who are preparing for the Check Point Certified Virtual System Extension Specialist (CCVS) credential.

Prerequisites

Solid knowledge of the following:
Unix-like and/or Windows OS
Internet
Networking Fundamentals
Networking Security
TCP/IP Networking
Check Point training/certification:
Check Point Certified System Administrator (CCSA)
Check Point Certified Security Expert (CCSE)

Useful but not required:
Check Point Jump Start Maestro Hyperscale Network Security
Check Point Maestro Expert (CCME)
Check Point Certified Multi-Domain Security Management Specialist (CCMS)

Programme

• Identify basic functions, components, and advantages of using VSX technology.
• Explain the VSX management infrastructure and how traffic flows within a VSX network.
• List the routing schemes and features available with VSX.
• Identify options for deploying VSX technology within various complex organizations.
• Explain how to install and configure VSX Gateways and Virtual Systems.
• Explain how to deploy additional VSX networking configurations that are required in a specific environment.
• List the differences between deploying physical Security Gateway Clusters and VSX Gateway Clusters.
• Describe how Virtual Systems Load Sharing works to enhance VSX network performance.
• Explain how to use the VSX Provisioning Tool to add and remove virtual devices.

• Explain how to employ tools to optimize resources allocated in a VSX environment.
• Identify various VSX command line tools commonly used to retrieve information and perform configuration changes.
• Explain how to use VSX utility commands to perform various maintenance tasks for the VSX environment.
• Explain how to troubleshoot and debug issues that occur in a VSX environment.

Exercises:
• Configuring the VSX Environment
• Deploying a Virtual System with a Physical Interface
• Deploying a Virtual System with Bonded VLAN Interfaces
• Deploying a VSLS Cluster
• Maintaining the VSX Environment
• Using the CLI to Manage VSX
• Performance Tuning in VSX
• Troubleshooting VSX Issues

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
11 Mar 2026	Virtual Classroom (CET / UTC +1)		English	Instructor Led Online		€2,150.00
11 Mar 2026	Espoo Arrow Classroom (CET / UTC +1)		English	Classroom		€2,150.00
25 May 2026	Virtual Classroom (CET / UTC +1)		English	Instructor Led Online		€2,150.00
25 May 2026	Espoo Arrow Classroom (CET / UTC +1)		English	Classroom		€2,150.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.