

Implementing Cisco Catalyst 6500 Series Switches v1.0

RSCAT6K



Delivery Type: Classroom

Duration: 3 days

Overview

The Catalyst 6500 Switch has been a core component of a Cisco network for many years and this course has been specifically designed for system and field engineers, consulting system engineers, technical solutions architects, Cisco integrators and Cisco Partners who install and implement the Cisco Catalyst 6500 Series Switches. The course covers the key components and procedures that are needed to install, configure, manage, and troubleshoot the Cisco Catalyst 6500 Series Switches in the network environment.

Target Audience

Anyone involved in the installation and maintenance of a Cat 6K.

Pre-Requisites

Attendees should meet the following prerequisites:

Cisco CCNA® level knowledge is recommended - either ICND1 and ICND2 or CCNABC

Certification

Recommended preparation for exam (s):

There is currently no exam assigned to this course.

Objectives

After you complete this course you will be able to:

Recognize the Cisco Catalyst 6500 Series Switches product family, specifically the Cisco Catalyst 6500 Series Switches chassis and components

Plan and implement virtual switch services into a solution, given a specific requirement.

Evaluate the security features that are available on the Cisco Catalyst 6500 Series Switches to identify which features should be implemented in to a solution

Evaluate the service-level and network-level high availability of the Cisco Catalyst 6500 Series Switches and how to use the Cisco IOS In-Service Software Upgrade feature

Understand the processes, tools, and resources for troubleshooting the network infrastructure, interconnectivity, and operations

Follow on Courses

Delegates looking for more information on the specific modules that sit within the Catalyst 6500 should consider the following courses: ACESM