

Fundamentals of Cisco IOS XR (FCXR)

Course Objectives

This one day course is designed to learn the Cisco IOS XR basics. It is helpful for beginners who want to have an overview of what working on Cisco IOS XR be like before deep diving into the Cisco technologies. It may be beneficial to working professionals who have experience with some other vendors like Juniper, Aruba, Cisco IOS etc but want to learn how to operate the Cisco IOS XR.

Prerequisites

There are no prerequisites to enroll in this course. Basic computer literacy is what all is needed.

Duration - 1 Day

Course Content

- Cisco IOS XR Software Overview
 - Platform Overview
 - Cisco IOS XR Architecture
 - Cisco IOS XR High Availability
- Cisco IOS XR Software Configuration Basics
 - Cisco IOS XR Configuration Operations
 - Cisco IOS XR Initial Configuration
 - Reviewing the Configuration
- Cisco IOS XR Software Operations
 - Examining Configuration Operations
 - Examining Configuration Rollback and Recovery

- Configuration File System Overview
 - Examining the Binary Configuration
 - Examining the Commit Database
 - Software Package Basics
 - AAA Fundamentals

Related Course

Other courses which can be pursued after this course to start an exciting career in specific Cisco technologies are:

Cisco Certified Network Associate (200-301 CCNA)

Understanding Cisco Wireless Foundations (WLFNDU) v1.0

Understanding Cisco Collaboration Foundations (CLFNDU) v1.0

Understanding Cisco Data Center Foundations (DCFNDU) v1.0

Understanding Cisco Service Provider Network Foundations (SPFNDU) v1.0