

# Network Convergence System 5500 Series Router (NCS5500HW)

ID NCS5500HW Price on request Duration 1 day

## Who should attend

This course is designed for technical professionals who need to learn about the NCS 5500 Series hardware.

Targeted roles include:

- Systems engineers
- Technical support personnel
- Channel partners and resellers

## Prerequisites

Cisco recommends that you have the following prerequisite knowledge and skills:

- Knowledge of general routing concepts
- Experience working with command-line interface (CLI)-based network devices

## Course Content

### Tasks and Features Covered

- Examining the Cisco NCS 5501, 5502, and 5508 routers
- Working with 64-bit Cisco IOS XR
- Installation of Cisco IOS XR packages
- Telemetry
- Cisco IOS XR model-driven programmability

### Course Outline

- Module 1: Cisco NCS 5500 Series Hardware
  - Examining the Cisco NCS 5500 Series Chassis
  - Examining the Cisco NCS 5500 Series Modular Hardware
  - Examining Environmental Monitoring
- Module 2: Cisco IOS XR 64-Bit Architecture and Features
  - Examining the Cisco IOS XR Architecture
  - Examining Cisco IOS XR 64-Bit Features

## Training Centres worldwide



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