



# 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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