

Network Convergence System 5500 Series Router (CPLL-NCS5500HW)

Duration: 180 Days

The Network Convergence System 5500 Series Router (NCS5500HW) training focuses on the hardware features of Cisco® Network Convergence System (NCS) 5500 Series routers. You will learn about the features and functions of the Cisco NCS 5500 Series chassis, hardware architecture, boot process, and the 64-bit Cisco Internetwork Operating System (IOS) XR software.

Skills You'll Learn:

- Gain knowledge of the Cisco NCS 5500 Series hardware, including components, capabilities, and deployment considerations
- Understand the architecture of Cisco IOS XR 65-Bit, its modular design, process and memory management, and high availability features

Learning Path Objectives:

After taking this training, you should be able to:

- Describe features and functions of the Cisco NCS 5501, 5502, and 5508 routers
- Install and launch 64-bit Cisco IOS XR software packages within Cisco NCS 5500 routers
- Manage Cisco NCS 5500 routers using Cisco IOS XR model-driven programmability