



Building Scalable Cisco Internetworks (BSCI) v3

Associated Certifications: CCNP, CCDP

Duration: 5 days

Prerequisites

Cisco Certified Network Associate

or

Introduction to Cisco Network Technologies

and

Interconnecting Cisco Network Devices

Course Content

CCNP routing protocol training for professional-level skills in building Enterprise level router networks and applications. Integrates Advanced Technologies.

Course Introduction to Routing in an Enterprise Networks

Configuring EIGRP

Configuring OSPF

The IS-IS Protocol

Manipulating Routing Updates

Implementing BGP

Implementing Multicast

Implementing the Basics of IPv6

Course Objectives

In this course, students will learn how to create an efficient and expandable enterprise network by installing, configuring, monitoring, and troubleshooting network infrastructure

equipment (especially routers such as Cisco ISRs) according to the Campus Infrastructure module in the Enterprise Composite Network model. The routed network includes the most commonly used and emerging IP routing protocols.

Who Should Attend

- Employee
- Customer
- Channel Partner/Reseller