



Introduction to Cisco Network Device Configuration

pitman[®]
training

Target Audience

This course is intended for network administrators and technicians, new to Cisco products and services, who are responsible for implementing and managing small and medium business networks.

Prerequisites

Delegates should have successfully completed either of the following courses Network+ or Windows 2000 Operating System and Networking Essentials or have equivalent Knowledge.

Aims and Objectives

Upon completion of this course, the delegate should have enough knowledge in preparation for CISCO exam 640-801.

Course Content	
Module 1:	Introduction to Networking using Cisco Hardware and Software
Module 2:	Review of Internetworking Concepts
Module 3:	Cisco Ports and Cabling
Module 4:	Review of TCP/IP
Module 5:	Overview of IP Routing Protocols
Module 6:	Cisco Switches
Module 7:	Virtual LANs (VLANs)
Module 8:	Cisco Router Configuration
Module 9:	Basic Router Administration
Module 10:	IP Routing Configuration
Module 11:	IPX Routing Configuration
Module 12:	Serial Interface Configuration
Module 13:	ISDN Interface Configuration
Module 14:	Frame Relay Configuration

Course Duration

40 hours