

VIVND1 (IMPLEMENTING CISCO VIDEO NETWORK DEVICES PART 1) 1.0

Objetivo

Implementing Cisco Video Network Devices, Part 1 (VIVND1) v1.0 course is a learning product designed to provide students with the necessary knowledge to describe characteristics of video solutions and assess the requirements for a successful implementation of a video solution. The course describes the characteristics of a video solution and enables students to evaluate the general requirements for video deployments such as coding options, media formats, protocols, network impact, high-level architectural components and their interactions, and requisites to the environment. Supported on Windows or Mac computing environments with the following browsers: Safari (v5.x and above), Chrome (v21.x and above), or Firefox (v16.x and above) with Flash (v9.x and above). The training will not work with other browsers, including Internet Explorer. Completion of this course is highly recommended before taking the 5-Day Instructor-led training: Implementing Cisco Video Network Devices, Part 2 (VIVND2).

Público Alvo

Channel partners and end-users

Pré-Requisitos

It is recommended that the learner has foundational IP networking knowledge such as included with a CCENT or CCNA certification. This e-Learning assumes familiarity with the concepts included in the Interconnecting Cisco Networking Devices Part 1 (ICND1) and basics from the Interconnecting Cisco Networking Devices Part 2 (ICND2) training.

Carga Horária

24 horas (3 dias).

Conteúdo Programático

Module 1: Video Conferencing and Streaming Fundamentals
Lesson 1: Introduction to Video and Video Applications
Lesson 2: Video Technology Basics
Lesson 3: Video Protocols and Media
Lesson 4: Functional Components of Video Infrastructures
Lesson 5: Network Requirements of Video Solutions
Lesson 6: Cisco Video Solution Architecture Overview
Module 2: Cisco TelePresence Endpoint Environmental Requirements and Installation
Lesson 1: Environmental Requirements for Video Installations
Lesson 2: Installing Cisco TelePresence Endpoints and Profile Systems

