[OFFER INE - CCNP Voice v8.0 Bootcamp Video (Torrent)



English | MOV | H264 1280×720 @ 342Kbps 25fps | AAC @ 32KHz | 86 hrs 23 mins | 21.55 GB

Genre: eLearning

This is the full CCNP Voice bootcamp for 8.0. T

Release Date? Unkown (But this is the 8.0 Version of the CCNP Voice Curriculum and is the most recent as of 2/12/2012). The CCNP Voice class is an ultimate all-in-one solution for engineers pursuing the Cisco Certified Network Professional Voice (CCNP Voice) certification. This Video-on-Demand course includes over 85 hours of instructor-led content that will fully prepare you for the latest Cisco CCNP Voice exams (642-427 TVOICE v8, 642-437 CVOICE v8, 642-447 CIPT1 v8, 642-457 CIPT2 v8, and 642-467 CAPPS v8) certification exam. View this course on your desktop computer, iPhone®, iPad® or other .mov video file format compatible devices.

CCNP Voice Courses Outline :: Runtime 86 hours 23 minutes

Introduction, Agenda, and Welcome Message

What are Cisco's Unified Communication Certifications, and Where Do I Go From Here?

CUCM and CUCME Architecture Overview

Gateways Trunks and Signaling In-Depth? Part 1

Gateways Trunks and Signaling In-Depth? Part 2

Gateways Trunks and Signaling In-Depth? Part 3

Quality of Service Fundamentals? Part 1

Quality of Service Fundamentals? Part 2

Quality of Service on the LAN

Ouality of Service on the WAN

CODEC Negotiations and Call Admission Control

Call Admission Control using RSVP-Based Locations

CUCM Media Resources Overview

CUCM Media Resources Overview cont'd

CUCM Media? IOS Media Termination Points (MTP)

CUCM Media? IOS Media Termination Points (MTP) cont'd

CUCM Media? IOS Conference Bridge (CFB)

CUCM Media? IOS Transcoding (XCode)

CUCM Media Preference and Redundancy

CUCM Media? Meet-Me Conferencing

CUCM Media? Ad-Hoc Conferencing

CUCM Media? Ad-Hoc Conferencing cont'd

CUCM Media? Annunciator

CUCM Media? Traditional Multicast Music on Hold (MoH)

CUCM Media? Unicast Music on Hold

CUCM Media? Alternate Multicast Music on Hold

CUCM and IOS Gateways and Trunks Overview

CUCM and IOS Gateways? SIP Trunk

CUCM and IOS Gateways? SIP Trunk cont'd

CUCM and IOS Gateways? H.323 Gateway

CUCM and IOS Gateways? MGCP Gateway

H.323 Gatekeeper Overview

H.323 Gatekeeper Fundamental Concepts

H.323 Gatekeeper Fundamental Concepts cont'd

H.323 Gatekeeper Fundamental Concepts cont'd

H.323 Gatekeeper Provisioning

H.323 Gatekeeper with CUCM Registration

H.323 Gatekeeper with CUCME Registration

H.323 Gatekeeper Routing Calls from CUCM to CUCME

H.323 Gatekeeper Routing Calls from CUCME to CUCM

H.323 Gatekeeper Call Admission Control

H.323 Gatekeeper Routing Calls with only One Zone and One Tech-Prefix

H.323 Alternate Gatekeeper and Clustering with Gatekeeper Update Protocol (GUP)

Dial Plan? Planning and Design

CUCM Dial Plan Fundamental Concepts

CUCM Dial Plan Fundamental Concepts cont'd

CUCM Dial Plan? Class of Service (CoS) Calling Search Spaces and Partitions

CUCM Dial Plan? Gateways, Route Groups, Device Pools

CUCM Dial Plan? Route Lists, Standard Local Route Groups

CUCM Dial Plan? Route Patterns, Translation Patterns

CUCM Dial Plan? Calling Party Transformations and Called Party Transformations, IOS Dial Peers

CUCM Dial Plan? Private Line Automatic Ringdown (PLAR)

CUCM Dial Plan? Testing

CUCM Dial Plan? Digit Addressing, Time of Day (ToD), Hunt Group Coverage, FAC, CMC, Automated Alternate Routing (AAR) Overview

CUCM Dial Plan? Digit Addressing, Time of Day (ToD), Hunt Group Coverage, FAC, CMC, Automated Alternate Routing (AAR) Testing

CUCM Dial Plan? Globalization and Localization Reasoning

CUCM Dial Plan? Globalization and Localization Further Concepts

CUCM Dial Plan? Inbound from PSTN Calling Party Globalization

CUCM Dial Plan? Inbound from PSTN Calling Party Globalization cont'd

CUCM Dial Plan? Inbound Calling Party Localization

CUCM Dial Plan? PSTN Translation Patterns (The New Route Pattern)

CUCM Dial Plan? Outbound to PSTN Calling & Called Party Globalization and Localization

CUCM Dial Plan? Plus + Dialing, Call History Lists with One-Button Call Return

CUCM Dial Plan? Globalization and Localization Benefits Overview

CUCM Dial Plan? Globalization and Localization Benefits Overview cont'd

CUCM Dial Plan? System & User Speed Dials and Corporate Directory with Globalization

CUCM Dial Plan? Call Forward on Unregister with Globalization

CUCM Dial Plan? Automated Alternate Routing (AAR) with Globalization

CUCM Dial Plan? Multiple Backup Gateways for Every Site with Local Route Group

CUCM Dial Plan? National and International Tail End Hop Off (TEHO)

CUCM Dial Plan? Intercluster Trunk (ICT) Call Routing with Globalization

CUCM Dial Plan? Inbound Calling and Called Party CSS Update

CUCM Dial Plan? IOS Toll Fraud

Call Control Discovery (CCD) via Service Advertisement Framework (SAF) Overview

Call Control Discovery via SAF? CUCM Inter-Cluster Call Routing

Call Control Discovery via SAF? CUCM Call Routing with PSTN Failover

Call Control Discovery via SAF? CUCM Call Routing during SRST Fallback

Call Control Discovery via SAF? CUCM to CME Call Routing

Call Control Discovery via SAF? Inter-Cluster RSVP via SIP Preconditions

Cisco Unified Border Element (CUBE) Overview

CUBE ? SIP Trunk to SIP ITSP for PSTN Call Routing

CUBE? SIP Attributes Conversions

CUBE ? SIP Header Conversions and Rewrites

CUBE? Advanced Call Admission Control Mechanisms

CUBE? SIP Trunk for Branch2 Site

CUBE ? SIP Trunk for Branch2 Site cont'd

CUBE ? Testing Supplementary Features

CUCM Mobility Overview

CUCM Mobile Connect Setup

CUCM Mobile Connect Ring Schedule

CUCM Mobile Connect Localization

CUCM Mobile Connect Localization cont'd

CUCM Mobile Connect Access Lists and Exclusivity

CUCM Mobile Connect Interaction with Local Route Group

CUCM Mobile Voice Access Inbound Call Recognition

CUCM Mobile Voice Access Direct Inward System Access

CUCM Mobile Connect Mid-Call Features

CUCM Mobile Connect Mid-Call Features cont'd

CUCM Device and Extension Mobility Overview

CUCM Device Mobility? Between Sites but Within a Country

CUCM Device Mobility? Between Sites and Between Countries

CUCM Extension Mobility Setup

CUCM Device & Extension Mobility interactions with TEHO

CUCME Digit Manipulation and Class of Restriction (CoR)

CUCME PSTN Dialing

CUCME Voice Translation Rules

CUCME Load Balancing VoIP Calls

CUCME Class of Restriction (CoR)

CUCME Multicast Music on Hold

CUCME Transcoding

CUCME Hardware Conference Bridge

CUCME Multicast Broadcast Paging

CUCME MTP and DSP Resources

CUCME Speed Dials

Messaging? Cisco Unity Connection (CUC) Overview

Messaging? Unity Connection Setup, Integration, Message Waiting Indicators (MWI), Users, System Call Handlers

Messaging? Unity Connection System Call Handlers, Directory Handlers, Routing Rules, Conversations, Audio Text

Auto-Attendant Menus

Messaging? Cisco Unity Express (CUE) Overview

Messaging? Unity Express Setup, Integration, Message Waiting Indicators (MWI), Users, Groups

Messaging? Unity Express Administration via Web UI, Users, General Delivery Mailbox, Schedules, IVR Apps, Conversations,

License Activation

Messaging? Voice Profile for Internet Mail (VPIM) Networking between Unity Connection and Unity Express

Presence Overview

Presence? Native CUCM Subscribe CSS and BLF Speed Dials

Presence? Native CUCM Presence Groups and Call History Lists

Presence ? Native CUCM Presence Groups and Call History Lists cont'd

Presence? CUPS & CUCM Integration and CUPC Provisioning and Testing

Presence? CUPS & CUCM Integration and CUPC Provisioning and Testing cont'd

Presence? CUPS & CUCM with IP Phone Messenger (IPPM)

Presence 8 Updates

Troubleshooting Fundamentals

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