
IP Telephony Advanced Implementation Workshop

Varighed: 5 Days Kursus Kode: AVA00867H

Beskrivelse:

This workshop provides an interactive, hands-on lab experience of interconnecting Avaya Media Server-based IP Telephony solutions. Participants will connect two locations through tie trunks and IP trunks, configure network regions, route calls, converge networks, and introduce survivability in the customer's network

Målgruppe:

Avaya Employees, BusinessPartners, and Customers with IP Telephony Installation and Implementation responsibilities

Agenda:

- **After you complete this course you will be able to:**
 - Configure a base installation of Communication Manager
 - Install an IP trunk between two Avaya systems
 - Establish Virtual Local Area Networks (VLANs) between network locations
 - Connect locations through Wide Area Networks (WANs)
 - Create network regions
 - Configure network regions using Call Admission Control (CAC)
 - Converge multiple networks
 - Implement Enterprise Survivable Servers (ESSs) for increased network survivability
 - Route calls using Q-Signaling (QSIG)
 - Create and configure a router
 - Implement Inter-Gateway Alternate Routing (IGAR)
 - Troubleshoot the implementation
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Forudsætninger:

Attendees should meet the following prerequisites:

- annad
- Achieved ACA credential
- Be familiar with the Avaya IP Telephony portfolio of products
- Successfully passed the Avaya Communication Manager – Networking Assessment (AVA00866AEN). You can obtain this background from Avaya documentation, Avaya University training (IP Telephony Overview Curriculum, Implement ACA Curriculum path), and field experience

Test og certificering

Recommended preparation for exam(s):

- None recommended at this time
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Yderligere Kurser:

The following courses are recommended for further study:

- There are no follow-ons for this course
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Indhold:

We discuss the following topics:

- Base installation of Communication Manager
- Installing an IP trunk between two Avaya systems
- Establishing Virtual Local Area Networks (VLANs) between network locations
- Connecting locations through Wide Area Networks (WANs)
- Creating network regions
- Configuring network regions using Call Admission Control (CAC)
- Converging multiple networks
- Implementing Enterprise Survivable Servers (ESSs) for increased network survivability
- Routing calls using Q-Signaling (QSIG)
- Creating and configuring a router
- Implementing Inter-Gateway Alternate Routing (IGAR)
- Troubleshooting the implementation

Additional Information:

No further information available

Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

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