Vidyo Technical Training

Purpose

The Vidyo Certified Deployment and Support Engineer technical training course is for Resellers who are active or planning to become active in the Video Conferencing/Telepresence market segment.

Pre-Requisite

All technicians should have a good understanding of IP based Networks, as well same a simple understanding of Video Conferencing.

Equipment Required

Please bring a notebook with a mains power adapter, USB Headset and Webcam preferred, if not available the built in Webcam on your notebook will suffice. All other equipment will be provided.

Course Outline:

Day One

1) **Overview of Vidyo Technology**
   - Understanding H.264 SVC
   - Application Layer Router

2) **VidyoConferencing Solution Overview**
   - VidyoConferencing Components
   - VidyoConferencing Architecture
   - VidyoRoom HD-220
   - VidyoRoom HD-100
   - VidyoRoom HD-50
   - VidyoDesktop
   - VidyoPortal
   - VidyoRouter
   - VidyoGateway

3) **Network Considerations**

4) **VidyoPortal Hardware and Software**
   - Overview
   - System Features

5) **VidyoPortal Initial Setup**

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6) **VidyoPortal System Administration Features**

7) **VidyoDesktop Installation, Setup, Features, Interface**

8) **VidyoPortal User Features**

9) **VidyoRouter**
   - The Server Appliance
   - VidyoRouter Initial Setup

Day Two

1) **VidyoPortal/Router and VidyoDesktop**
   - Review

2) **VidyoRoom HD-220/100/50 Setup and Use**

3) **Advanced VidyoConferencing Configurations**
   - Advanced VidyoConferencing Configurations
     -> Setting up the Portal behind a NAT
   - VidyoProxy
     -> Setting up VidyoProxy Tunneling
   - MultiTenant Addon - Adding and configuring MultiTenant
   - HTTPS and SSL
   - VidyoCloud (Router and Proxy Affinity)
   - LDAP/AD
   - Lync/OCS Integration
   - CDRs

4) **System Upgrades and Maintenance**
   - Servers
   - VidyoPortal/Router/Gateway
   - VidyoRooms

5) **Troubleshooting and Diagnostic Tools**
   - VidyoDesktop – Alarms, Errors and Stat Window

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Day Three

1) **VidyoGateway Installation and Use**
   - VidyoGateway Setup
   - VidyoGateway Deployment
   - Use and Dialling

2) **VidyoReplay**
   - VidyoReplay Setup and use

3) **Outlook and Lync/OCS/Sametime Integration**

4) **VidyoMobile Demo**

5) **AdobeConnect Integration**

6) **Course Conclusion**

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