Cisco Video Infrastructure Implementation - VII

Course Details

Course Outline

1. **Advanced Cisco Expressway Features**
   - Introducing Cisco video network solutions
   - Exploring Cisco Expressway basic setup
   - Explaining regular expressions in a Cisco Expressway environment
   - Deploying components of Cisco Expressway Security
   - Exploring the fundamentals of subzones
   - Administering call control
   - Implementing subzone bandwidth management
   - Implementing zones
   - Exploring clustering
   - Applying troubleshooting

2. **Advanced Cisco Meeting Server Features**
   - Introducing the Cisco meeting server
   - Exploring API configuration
   - Exploring resilient and scalable deployments
   - Additional features

3. **Cisco Collaboration Meeting Room Solutions with Cisco TelePresence Server**
   - Introducing Collaboration Meeting Room cloud, premises and hybrid products
   - Deploying the TelePresence Server and TelePresence conductor
   - Applying troubleshooting to Cisco CMR Premises Solutions

4. **Cisco TelePresence Management Suite (TMS) Solution**
   - Explaining Cisco TMS installation
   - Describing TMS operation
   - Explaining TMS conference scheduling and management
   - Configuring permissions
   - Applying troubleshooting

5. **Cisco Cloud Solutions – WebEx and Spark**

- Introducing WebEx and Spark cloud solutions

- Exploring Spark administration configuration

- Deploying Spark hybrid services

- Exploring Spark APIs and BOTs configuration

6. **Cisco TelePresence Content Server (Optional Module)**

- Examining Cisco TCS operation and configuration

7. **Labs**

- Configure Expressway for premise-based visual communications networks

- Configure Cisco Meeting Server in a clustered deployment

- Configure WebEx for enterprise use

- Configure Spark for enterprise use

- Configure Spark Hybrid