



## 61131V-Administering Avaya Aura® System Manager

If you are interested in taking this training, please contact one of our training partners for scheduling information: [Training Pros](#)

This 5-day Virtual Instructor-Led course is designed for individuals responsible for Administering Avaya Aura® System Manager.

Delivered in a virtual classroom setting with remote access to a lab environment, this offer consists of a combination of interactive instructor lectures followed by practical lab exercises.

This course is recommended for students preparing to take the 61131T - Administering Avaya Aura® System Manager Specialized Test.

### Key Learning Objectives :

- Add Administrative Users, Roles, Groups and Manage Security Policies
- Administer Session Manager Domains, Locations, SIP Entities, Dial Patterns and Adaptations
- Manage Communication Manager from System Manager and administer Advanced SIP Telephony (AST) Devices
- Administer Communication Manager and Session Manager Bandwidth
- Backup and Restore of System Manager Database
- Import and Export System Manager Data
- Access Alarms and Logs
- Enable Tenant Management in System Manager
- Describe Solution Deployment Manager
- Describe Geographic Redundancy

### Course Syllabus :

Module 1 – Avaya Aura® Platform Overview

Module 2 – System Manager Overview

Module 3 – Access Student PCs (Exercise)

Module 4 – Basic System Manager Administration

Module 5 – Basic System Manager Administration (Exercise)

Module 6 – Session Manager Administration

Module 7 – Session Manager Administration (Exercise)

Module 8 – Managing Communication Manager in System Manager

Module 9 – Managing Communication Manager in System Manager (Exercise)

Module 10 – Administering Advanced SIP Telephony (AST) Devices

Module 11 – Administering Advanced SIP Telephony (AST) Devices (Exercise)

Module 12 – Routing Policies and Dial Patterns in Session Manager

Module 13 – Routing Policies and Dial Patterns in Session Manager (Exercise)

Module 14 – Adaptations and Regular Expressions in Session Manager

Module 15 – Adaptations in Session Manager (Exercise)

Module 16 – Call Routing in Communication Manager

Module 17 – Call Routing in Communication Manager (Exercise)

Module 18 – CM and SM Shared Bandwidth Management

Module 19 – CM and SM Shared Bandwidth Management (Exercise)

Module 20 – System Manager Services (Backup & Restore, Importing data, Replication, Serviceability Agents)

Module 21 – System Manager Services (Exercise)

Module 22 – Tenant Management

Module 23 – Tenant Management (Exercise)

Module 24 – Solution Deployment Manager

Module 25 – Geographic Redundancy

#### **Recommended Knowledge :**

- Basic knowledge of Voice over IP (VOIP) technology
- Basic knowledge of Session Initiation Protocol (SIP) Integration
- Basic knowledge of Avaya Aura® Communication Manager

#### **Associated Smart Tracks :**

ASAC-0037 - Avaya Aura® System Manager Administrator

ASAC-0038 - Avaya Aura® Communication Manager Administrator

ACIS-7120 - Avaya Aura® Core Components Implement

#### **Duration & Audience :**

This training is only available to Associates , Customers , Partners

Virtual Course - 40 Hrs

#### **System Requirements :**

To ensure that you are able to successfully complete this course, please validate that your PC meets the [system requirements](#)