Implementing and Troubleshooting the Cisco Cloud Infrastructure (CLDINF)

Duration: 5 days

Who should attend?

1. **Data Center Engineers**
2. **Cloud Architects**
3. **Infrastructure Engineers**
4. **Technical Administrators**

Prerequisites

1. **Understanding Cisco Cloud Fundamentals (CLDFND)**
2. **Introducing Cisco Cloud Administration (CLDADM)**

Course Objectives

Upon completing this course, you will be able to:

1. **Describe major components of the cloud infrastructure**
2. **Implement and troubleshoot the computing component in the cloud**
3. **Implement and troubleshoot the storage component in the cloud**
4. **Implement and troubleshoot the network component in the cloud**
5. **Troubleshoot cloud environments that consist of multiple components**

Follow On Courses

1. **Building the Cisco Cloud with Application Centric Infrastructure (CLDACI)**
2. **Automating the Cisco Enterprise Cloud (CLDAUT)**
3. **Designing the Cisco Cloud (CLDDES)**

Course Content

Implementing and Troubleshooting the Cisco Cloud Infrastructure (CLDINF) v1.0 is a newly created five day instructor-led training designed to prepare you with the knowledge and hands-on experience to implement and troubleshooting Cisco cloud infrastructure. The hands-on labs gives you the knowledge to configure various cloud infrastructure components, such as Cisco Unified Computing System (UCS), Cisco UCS Director (UCSD), Cisco UCS Director Bare Metal Agent (BMA), Cisco MDS switches, Cisco Nexus 5500 Series switches, Cisco Nexus Cisco Nexus1000v and Cisco Cloud Services Router (CSR).