

## Cisco Intersight Essentials (DCEIS)

ID DCEIS Price on request Duration 3 days

### Who should attend

- Server Administrators
- Network Engineers
- Systems Engineers
- Consulting Systems Engineers
- Network Administrators
- Storage Administrators
- Network Managers
- Sales Engineers
- Technical Solutions Architects

### Prerequisites

The knowledge and skills you are expected to have before attending this training are:

- General knowledge of Cisco UCS servers
- Server virtualization knowledge

### Course Objectives

- Describe Cisco UCS hardware, connectivity, and management
- Describe Cisco Intersight characteristics
- Describe Cisco Intersight licensing and its features
- Describe Cisco Intersight server profile deployment
- Describe prerequisites and various options for installing an operating system from Cisco Intersight
- Describe Cisco Intersight Virtual Appliance and how to deploy and configure different deployment modes
- Describe the Cisco UCS X-Series Platform
- Describe Cisco UCS M6 portfolio of products
- Describe firmware management in Intersight for Cisco UCS infrastructure devices
- Describe Cisco UCS Converged Infrastructure
- Describe Cisco Intersight account creation and the most important settings
- Describe Cisco Intersight Managed Mode (IMM)
- Describe Cisco HyperFlex Deployment with Cisco Intersight
- Describe Cisco Intersight IVS features and functionality and describe additional ecosystem services that support virtualization service
- Describe Cisco Intersight IWO, model your environment as

- a market with buyers and sellers, and discover IWO's monitoring targets, policies, and planning scenarios to set up a configuration plan
- Describe how to use Intersight ICO and Workflow Automation to manage and automate IT operations, create and manage tasks, and design custom workflows using a drag-and-drop interface, resulting in greater efficiency and reduced costs
- Provide a brief description of HashiCorp Terraform
- Describe Cisco Intersight API
- Describe the process of using Cisco Intersight to install vMedia-based operating systems on managed servers in your data center, unattended installations on Cisco UCS C-Series standalone servers, and Cisco Intersight Managed Mode servers
- Describe the usage of the IMM Transition Tool

Training Centres worldwide



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