Cloud Infrastructure and Services (MR-1CP-CISV3)

ID MR-1CP-CISV3 **Price** on request **Duration** 4 days

Who should attend

This course is intended for:

- Experienced IT professionals, who may not have had exposure to cloud computing
- IT professionals responsible for architecting and managing cloud infrastructure
- Students and professionals who are looking to pursue career in cloud computing
- Individuals who are seeking EMC Cloud Associate (EMCCIS) certification

Prerequisites

- Basic understanding of computer architecture, operating system, and database
- Experience in compute system, storage and network infrastructure will be an added advantage

Course Objectives

Upon successful completion of this course, participants should be able to:

- Describe cloud computing, its deployment and service models
- Describe the cloud computing reference model and the key considerations to build a cloud infrastructure
- Describe the key components and processes required to build physical, virtual, control, and service layers of a cloud infrastructure
- Describe the service orchestration, business continuity, security, and service management functions for a cloud infrastructure

Course Content

- Introduction to Cloud Computing
- Building the Cloud Infrastructure
- Physical Layer
- Virtual Layer
- Control Layer

- Service and Orchestration Layers
- Business Continuity
- Security
- Service Management

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Training Centres worldwide

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