



PROFESSIONAL CLOUD ADMINISTRATOR

Professional Cloud Administrator Course

Course Overview

The interaction between a cloud environment and the existing network/administrative policies is one of the most challenging management issues to resolve. This is the domain of cloud administrators. They configure and maintain the cloud platform—and have to understand and master all aspects regarding cloud provisioning.

The Cloud Provisioning and Administration course enables Network, Systems, and Database Administrators to effectively operate in the cloud. This 2-day training program provides a hands-on, practical approach to cloud provisioning for administrators and touches upon all the aspects of administering cloud services. The training covers best practices on cloud administration. It is supported by major vendor technology solutions and covers Open Source, as well as global vendor standards. This is a professional level course and relevant to professionals with at least 2-5 years of experience as an Administrator. The course prepares candidates for the Professional Cloud Administrator (PCA) Certification from CCC.

Course Duration	CPE	Delivery Format
3 days	19.5	Virtual Classroom Group Training

What You'll Learn

Individuals certified at this level will have a demonstrated understanding of:

- Types of Cloud Environments: Cloud environment controls, hosting, ITO Outsourcing, CoLoc, Onshore, offshore versus cloud.
- Planning for cloud capacity: Policy management and third party management.
- Cloud Administration technology: Virtual networks, storage and computing, application management in the cloud.
- Security administration, compliance and certification.
- Cloud Provisioning: Capacity Management, Service Desk Management, cloud provisioning/ automation management.

Who Needs To Attend

(Primary Audience) Network Administrators, Systems Administrators; (Database Administrator Secondary Audience) Service Desk Managers, Senior Operators