



Cloud Essentials Training Services

Service Management



I.T. Alliance has a track record in delivering quality, cost-effective training services. Cloud Essentials is an introductory course which provides a basic understanding and awareness of the business and technical perspectives of cloud computing at a high level. This course is aimed at both IT and non-IT professionals and can be delivered both on-premise and off-premise.

Course:	Cloud Essentials
Duration:	2 days
Course Delivery:	Classroom / Group
Materials:	Courseware provided
Certificate:	Paper and digital certificate
Credits:	11 PDUs towards PMI

Course Description

The Cloud Essentials Course™ is a two day, interactive, classroom-based learning experience.

Cloud Essentials is an introductory course which provides a basic understanding and awareness of the business and technical perspectives of cloud computing at a high level.



Cloud Essentials also explains how to adopt, operate, and govern the cloud. The course enables participants to successfully complete the associated CompTIA® Cloud Essentials Exam to become Cloud Essentials Certified.

The Cloud Essentials course is designated as CompTIA Approved Quality Content and the courseware is accredited by the Cloud Credential Council.

Organisations who upskill their staff to the Cloud Essentials certification will have broad knowledge that will help understand the business opportunities that cloud computing is creating.

The Cloud Essentials course is accredited by CompTIA. CompTIA is a recognised and global provider of professional certifications for the information technology (IT) industry.

Why Get Certified?

The Cloud Essentials certification demonstrates that candidates have the skill set and knowledge to operate in a modern IT organisation utilizing cloud computing. Certification allows IT professionals to operate effectively in a cloud environment as they speak the appropriate language, and demonstrate an understanding of the key concepts and terminology.

The course provides the baseline foundation needed in order to successfully complete subsequent vendor-specific training programs on cloud systems and software. Certification is also a critical step in career advancement, as IT organisations look for qualified cloud computing professionals.

Learning Objectives

At the end of this course, participants will be able to:

- Understand the common terms and definitions of cloud computing.
- Comprehend the characteristics of cloud models.
- Demonstrate how the characteristics of cloud computing generate business value.
- Explain the steps that lead to the successful adoption of cloud computing services.
- Identify how to realise the benefits of cloud computing and cloud based services.
- Understand the impact and changes of cloud computing on IT service management.
- Explain and identify the issues associated with integrating cloud computing into an organisation's existing compliance risk and regulatory framework.
- Illustrate the benefits of adopting cloud-based services within an organization.



Target Audience

The Cloud Essentials course will be of interest to:

- IT Support Staff
- IT Consultants
- Business Managers
- Business Analysts
- Small and Mid-Size Business Owners
- IT Specialists
- Business Process Owners
- IT Developers
- Service Providers
- System Integrators
- Architects
- Consultants
- IT Management IT and Cloud Service Providers

Prerequisites

There are no formal prerequisites required.

Course Content

- Course Introduction
- Introduction to Cloud Computing
- Business Perspective
- Technical Perspective
- Adopting the Cloud
- Operating in the Cloud
- Governing the Cloud
- Certification Exam Preparation

Training Optimise

Training Optimise is a unique programme provided by I.T. Alliance. Official training is followed by mentoring and consulting services.

Focus is placed on ensuring that the students and their organisation benefits from the learnings by applying the relevant practices to their work environments.