



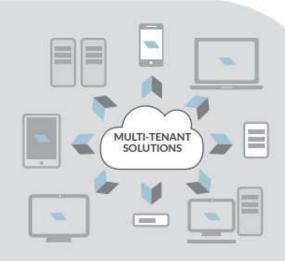
Cloud Computing Foundation

Key Learning Points:

- The principles of cloud computing, including the concept, evolution and architectures
- · Implementing and managing cloud computing
- · Using the cloud
- Security and compliance: including the risks and mitigating measures
- Managing identity and privacy in the cloud, including GDPR legislation
- The business case for and evaluation of cloud computing implementations

Ideal For

Delegates who are interested in the cloud or have a role in the use and management of internet-based services, including those in management positions, service provider staff, IT administrators and service managers.



Course Aim

To introduce you to the fundamental concepts of Cloud Computing from a business and technical perspective, like architecture, design, and deployment models, and examining how cloud computing can be employed by different types of organizations.



ESSENTIAL CHARACTERISTICS

ON-DEMAND SELF-SERVICE BROAD NETWORK ACCESS RESOURCE

RAPID ELASTICITY

MEASURED SERVICE



SERVICE MODELS

SOFTWARE AS A SERVICE (SaaS) PLATFORM AS A SERVICE (PaaS) INFRASTRUCTURE AS A SERVICE (laas)



DEPLOYMENT MODELS









PUBLIC CLOUD

PRIVATE CLOUD

COMMUNITY CLOUD

HYBRID CLOU