CompTIA Cloud Overview Essentials

Structured technical training and certification preparation

A practical, student-friendly outline covering characteristics of Cloud Services from a Business Perspect, cloud Computing and Business Value, techni...

MODULES
6

LESSONS
45

FORMAT
Self-paced

Module Breakdown

MODULE 1

Characteristics of Cloud Services from a Business Perspect

Overview
History
The Three Delivery Model Architecture
SaaS
Justification For Cloud
Confidentiality And Availability
Concepts From NIST
On Demand Self-Service
Broad Network Access
Resource Pooling
Measured Service
Service Models
Terms Of Service
Recommendations

MODULE 2

Cloud Computing and Business Value

Reasons For Cloud-Agility-Part1
Reasons For Cloud-Agility-Part2
New Business Opportunities

MODULE 3

Technical Perspectives/Cloud Types

Technical Perspectives Cloud Types
Sources
Security Risk
Technical Risk And Solutions

MODULE 4

Steps to Successful Adoption of Cloud

Steps To Adopting Cloud-Part1
Steps To Adopting Cloud-Part2
Steps To Adopting Cloud-Part3

Module Breakdown (continued)

MODULE 5

Impact and Changes of Cloud Computing on IT Service

Management
Information Security Management System-Part1
Information Security Management System-Part2

MODULE 6

Risks and Consequences of Cloud Computing

Information Management And Security-Part1
Information Management And Security-Part2
The Data Security LifeCycle
Governance
Data Loss Prevention-Part1
Data Loss Prevention-Part2
Protecting Data
Risk Management-Part1
Risk Management-Part2
Risk Management-Part3
Risk Management-Part4
Risk Management-Part5
Recommendations-Part1
Recommendations-Part2
IT Governance
Audit
Recommendations For Audit-Part1

MODULE 6

Risks and Consequences of Cloud Computing (continued)

Recommendations For Audit-Part2