
CCSK Foundation v4: programma del corso

MODULO 1 - Introduction to Cloud Computing

- NIST definitions:
- Essential characteristics
- Service models
- Deployment models

MODULO 2 - Infrastructure Security for Cloud

- Securing base infrastructure
- Management plane security
- Securing Virtual Hosts and Networks
- IaaS, PaaS, SaaS security

MODULO 3 - Managing Cloud Security and Risk

- Risk and Governance
- Legal and Compliance
- Audit
- Data governance

MODULO 4 - Data Security for Cloud

- Cloud Data Architectures
- Data Security and encryption
- CASB and Data Loss prevention
- BC/DR

MODULO 5 - Securing Cloud Applications, Users and related technologies

- Application Security
- Identity and Access management
- Related technologies

MODULO 6 - Cloud Security operations

- What to look for in a cloud provider
 - Security as a Service
 - Incident response
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