NETWORK INTELLIGENCE
Global cybersecurity provider

Secured Cloud Computing Practitioner (SCCP) Training

Americas & Europe

Dates: November 29th - 2nd December, 2021

Time : 2.00 PM To 6.00 PM (GMT)

Mode: Online

Asia & Middle East

Dates: November 22 - 25, 2021

Time : 6.00 AM To 10:00 AM (GMT)

Mode: Online

SCCP

Secured Cloud Computing Practitioner
By Network Intelligence

Course Fees:

Regular Participant: USD 150

ISACA & ISC2 Members: USD 120

INTRODUCTION TO CLOUD SECURITY

Today, many organizations are considering adopting cloud computing, the next major milestone in technology and business collaboration. Cloud computing is the use of hardware and software resources that are delivered as a service typically over the Internet. It entrusts remote services with user's data, software and computation.

Cloud computing potentially enables organizations to increase their business model capabilities and their ability to scale up while avoiding significant investments in infrastructure, training, personnel, and software. One of the benefits of using cloud computing is the sheer accessibility of data. Your critical applications can be accessed by employees from anywhere in the world. However, the many benefits provided by cloud computing are also accompanied by the appearance of new risks.

With more businesses running vital business computing functions in the cloud today, cloud security is a must as attackers seek to exploit vulnerabilities and gain unauthorized access to sensitive data. When it comes to the importance of Cloud security, there are no two ways about it. With so many recent breaches and technological attacks, maintaining security has become all the more important.

WHO SHOULD ATTEND THE SCCP TRAINING PROGRAM

The SCCP is ideal for IT and information security leaders responsible for applying best practices to cloud security architecture, design, operations and service orchestration, including those in the following positions:

- Enterprise Architect
- Security Administrator
- Systems Engineer
- Security Architect
- Security Consultant
- Security Engineer
- Security Manager
- Systems Architect

WHY SCCP ?

The cloud is connecting our lives in ways we can never imagine, making our lives easier and more convenient. The cloud is connecting us to everything, everywhere and at any time. And that the privacy ... our security and that of family, colleagues and customers rely on the skills on the professionals connecting us to the cloud.

At Network Intelligence we believe in a world where the cloud moves us forward without sacrificing security or privacy, our Secured Cloud Computing Practitioner (SCCP) certification help to develop your expertise, and develop the skills required to secure their critical assets.

The SCCP training will cover the entire cloud infrastructure and its latest standards which will help the cloud security professionals in gaining the required knowledge, skills, and abilities in cloud security design, architecture, operations and compliance with regulatory frameworks. Earning the SCCP proves that you have the advanced technical skills and knowledge to manage and secure data, application and infrastructure in the cloud.

OBJECTIVE OF THE SCCP CERTIFICATION PROGRAM

- Gain expertise in cloud security architecture, design, applications, and operations with this CCSP online training certification course.
- Building a framework for selecting the best cloud solution for your business.
- Guidance to professional for setting security policies to protect the cloud apps and cloud data from being compromised.
- Demonstrate competence in cloud security architecture, design, operations, and service orchestration.
- Going beyond the traditional checklist-based approach for security

In line with these objectives, we are pleased to announce a 4-day 4-hour online training on "Secured Cloud Computing Practitioner (SCCP) ".

Secured Cloud Computing Practitioner (SCCP) Training

Course Content :

Session 1: Cloud Basics

- Introduction to Cloud
- Cloud Service Models
- Cloud deployment Model
- Cloud Industry Standards for security
- How is cloud security different from traditional security?
- Top cloud security risks
- Security issues in IaaS
- Security issues in PaaS
- Security issues in SaaS
- Cloud Data Security

Session 2:

- Management of Cloud Computing Risks
- Cloud shared responsibility model
- Cloud Migration challenges
- BCP/DR Issues
- Cloud Forensics Challenges
- Cloud Incident Response

Session 3:

- Performing due diligence of your CSP
- Access and Identity Management (CASB)
- Case studies/ Cloud breaches
- Audit Criteria for Cloud Service Providers
- Enterprise risk management in cloud
- Governance Factors to Consider When Using Cloud Computing

Session 4:

- Cloud compliance standards:
- CSA CCM
- CIAQ
- ISO 27017 overview
- ISO 27018 overview
- ISO/IEC 27701 for cloud
- Cloud Computing Compliance Controls Catalogue (C5)
- Achieving Compliance with cloud:
    - HIPAA
    - PCI DSS
    - ISO 27001
    - GDPR

Session 5: Assessment on the cloud

- Common CSP (AWS, Azure, Oracle)
- Architecture Review
- Configuration review
- Review of SaaS
- Review of PaaS
- Vulnerability assessment and Penetration test (network)
- Container security
- Overview of DevSecOps
- CSP security services
- Security monitoring in the cloud

"Remember….. you are the Centre of Security"

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TRAINER DETAILS

Mufaddal Taskin

Training Specialist & Cyber Security Analyst,Network Intelligence

Mufaddal has over 25 years of diverse experience in technology solutions. He currently serves as a Security Analyst at NII and Training Specialist at NII. His work mainly focuses on Cloud Alliance, Security Trainings, Vulnerability Assessment & Penetration Testing for NII. His technical abilities span across Networks, Web Apps, Incident Response, Cyber Threat Intelligence, SOC and ISO standards Compliance. Mufaddal has created custom course outlines as well as conducted the same for a variety of high technologies clients of NII.

Registration form : https://forms.office.com/r/1dLw4FtqJs