



TRAINING

CERTIFIED CLOUD SECURITY PROFESSIONAL (CCSP) CBK SEMINAR(VIRTUAL)

ISC² UK in partnership with Rhythex Consulting Ltd, Nigeria provides you with CCSP CBK Virtual Seminar.

The CCSP is ideal for IT and information security leaders seeking to prove their understanding of cybersecurity and securing critical assets in the cloud. It shows you have the advanced technical skills and knowledge to design, manage and secure data, applications and infrastructure in the cloud using best practices, policies and procedures established by the cybersecurity experts at (ISC)².

Earning the globally recognized Cloud Security Certification (CCSP) is a proven way to build your career and better secure critical assets in the cloud.

In a recent information survey of information security and cloud security jobs on a major employment web site, over 70 percent of the positions require CCSP certification. Achieving the CCSP Certification is an important career decision, and the right preparation can make all the difference for the individual and the organization.

This course has been prepared with great care to provide the most in-depth study of the 6 domains that makes the CCSP CBK, test taking techniques, seminar materials and ISC² CCSP experienced facilitator

With these in view, Rhythex Consulting, partnering with ISC² UK, the custodian of the CCSP Certification, brings you this timely seminar for a period of **Five (5) day**

LEARNING OBJECTIVES

- ❖ Domain 1: Cloud Concepts, Architectural Design.
- ❖ Domain 2: Cloud Data Security.
- ❖ Domain 3: Cloud Platform Infrastructure Security.
- ❖ Domain 4: Cloud Application Security.
- ❖ Domain 5: Cloud Security Operations
- ❖ Domain 6: Legal, Risk and Compliance

IN DETAILS

Who: Accountants, Auditors, Internal Control officers, Inspectors, IS Security Officers, IT professionals, Bankers, Quality assurance Officers, Business Administrators, Risk managers & others who wish to change their career to Information Systems Audit.

What: 5 Days - Training course in an online or on-site style setting

How Much: \$800

Installment payment available: Initial installment of 60%.

CCSP Course Content

The CCSP domains are drawn from various information security and cloud security topics within the (ISC)² CBK. The CCSP CBK consists of the following 6 domains:

Domain 1: Cloud Concepts, Architectural Design.

- Cloud computing concepts
- Cloud reference architecture
- Security concepts related to cloud computing
- Secure design principles of cloud computing
- Identification of trusted cloud services

Domain 2: Cloud Data Security.

- Cloud Data Lifecycle
- Design and Implementation of Cloud Data Storage Architectures
- Design and Application of Data Security Strategies
- Knowledge and Implementation of Data Discovery and Classification Technologies
- Design and Implementation of related Jurisdictional Data Security for Personally Identifiable Information (PII)
- Design and Implementation of Data Rights Management
- Planning and Implementation of Data Retention, Removal, and Archiving Policies
- Design and Implementation of Auditability, Detection and Accountability of Data Events

Domain 3: Cloud Platform Infrastructure Security.

- Cloud Infrastructure components

- Cloud infrastructure risk assessment
- Designing and planning of security controls
- Disaster Recovery and Business Continuity Management Plans

Domain 4: Cloud Application Security.

- Application security training and awareness
- Cloud software validation and assurance
- Usage of verified software
- Understanding of Software Development Life Cycle (SDLS)
- Application of Security Software Development Lifecycle
- Cloud application architecture
- Designing of IAM (Identity and Access Management) solutions

Domain 5: Cloud Security Operations

- Planning process of the Data Center Design
- Development and implementation of Physical infrastructure of Cloud
- Running and management of physical infrastructure for Cloud
- Building, running and managing logical infrastructure for cloud
- Complying with frameworks and regulations such as ISO/IEC 20000-1, ITIL.
- Carrying out physical and logical infrastructure risk assessment
- Understanding of collection and preservation of digital evidence
- Managing communication with concerned parties

Domain 6: Legal, Risk and Compliance

- Unique risks and legal requirements of cloud environment
- Privacy issues, that also include jurisdictional variation
- Audit process and methodologies of cloud computing environment
- Enterprise Risk Management of cloud
- Cloud Contract Design and Outsourcing
- Vendor management

Learn more about what you can accomplish with Certified Cloud Security Professional (CCSP)

please do not hesitate to call this contacts +234(0)8164362696, +234(0)7064580098, +233(0)302 231 231 305
Visit our website at rhythexconsulting.com, www.rhythexconsultingghana.com | Email us at info@rhythexconsulting.com,
info@rhythexconsultingghana.com, eudeji@rhythexconsulting.com