

# **CCSP-Certified Cloud Security Professional - Certification Preparation**

Duration: 5 Days Course Code: GK2364 Delivery Method: Virtual Learning

### Overview:

2022 Update - Gain core knowledge and experience in cloud security architecture, design, operations, and service orchestration in this best-of-breed CCSP exam prep course.

This course is the most comprehensive review of cloud security concepts and industry best practices covering the six domains of the CCSP Common Body of Knowledge (CBK®). You will gain knowledge in identifying the types of controls necessary to administer various levels of confidentiality, integrity, and availability, with regard to securing data in the cloud. You will identify the virtual and physical components of the cloud infrastructure with regard to risk management analysis, including tools and techniques necessary for maintaining a secure cloud infrastructure. You will gain an understanding in cloud software assurance and validation, utilizing secure software, and the controls necessary for developing secure cloud environments. You will identify privacy issues and audit processes utilized within a cloud environment, including auditing controls, assurance issues, and the specific reporting attributes.

#### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### **Target Audience:**

Anyone whose position requires CCSP certification Anyone whose position requires CCSP certification Individuals whose responsibilities involve procuring, securing, and managing cloud environments or purchased cloud services Expert-level certification

# Objectives:

- In-depth coverage of the six domains required to pass the CCSP exam:
- Cloud Concepts, Architecture and Design
- Cloud Data Security
- Cloud Platform and Infrastructure Security

- Cloud Application Security
- Cloud Security Operations
- Legal, Risk, and Compliance

### Prerequisites:

- Experienced information security professionals with at least five-seven years of IT experience, including three years of information security and at least one year of cloud security experience.
- CISSP Certification Prep Course is also highly recommended (9803)
- CISSP Certified Information Systems Security Professional

### **Testing and Certification**

CCSP Certified Cloud Security Professional

### Content:

- Chapter 1: Architectural Concepts
- Chapter 2: Data Classification
- Chapter 3: Cloud Data Security
- Chapter 4: Security in the Cloud
- Chapter 5: Cloud Platform, Infrastructure, and Operational Security
- Chapter 6: Cloud Application Security
- Chapter 7: Operations Elements
- Chapter 8: Operations Management
- Chapter 9: Legal and Compliance IssuesChapter 10: Cloud Vendor Management

## **Further Information:**

For More information, or to book your course, please call us on 00 971 4 446 4987

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