Certified Cloud Security Professional (CCSP)

Category: Networking & Security | **Vendor:** ISC2

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Certified Cloud Security Professional (CCSP)
Related Exam:	CCSP

Course Overview

The goal of the course is to prepare professionals for the challenging CCSP exam by covering the objectives of the exam based on the six domains as defined in the (ISC)2 CCSP common body of knowledge.

About This Course

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Who Should Attend

The CCSP is ideal for IT and information security leaders responsible for applying best practices to cloud security architecture, design, operations and service orchestration.

Prerequisites & Entry Requirements

General Prerequisites:

Candidates must have a minimum of five years cumulative, full-time experience in information technology. Three years must be in information security.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Successfully pass the CCSP exam. Understand the fundamentals of the cloud computing architecture framework. Understand security challenges associated with different types of cloud services. Identify and evaluate security risks for their organization’s cloud environments. Select and implement appropriate controls to ensure secure implementation of cloud services. Thoroughly understand the 6 essential core domains of the CCSP common body of knowledge: 1. Architectural Concepts & Design Requirements 2. Cloud Data Security 3. Cloud Platform & Infrastructure Security 4. Cloud Application Security 5. Operations 6. Legal & Compliance

Detailed Course Outline

Domain 1: Cloud Concepts, Architecture and Design

- Cloud computing definitions and principles
- Secure cloud architecture design
- Virtualization and storage fundamentals

Domain 2: Cloud Data Security

- Cloud data lifecycle and threats
- Data encryption and masking
- Data rights management and privacy controls

Domain 3: Cloud Platform and Infrastructure Security

- Securing cloud infrastructure components
- Risk assessment and mitigation strategies
- Infrastructure virtualization and containers

Domain 4: Cloud Application Security

- Secure software development lifecycle (SDLC)
- Application architecture in the cloud
- Identity and access management (IAM)

Domain 5: Cloud Security Operations

- Security operations and incident response
- Logging, monitoring, and auditing
- Business continuity and disaster recovery

Domain 6: Legal, Risk, and Compliance

- Legal requirements and unique cloud risks
- International regulations and standards
- Governance and compliance frameworks

□□ Certification Path

Certified Cloud Security Professional (CCSP)

Exam: CCSP

Frequently Asked Questions

Q: What delivery options are available for Certified Cloud Security Professional (CCSP)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The Certified Cloud Security Professional (CCSP) course helps prepare you for the Certified Cloud Security Professional (CCSP) certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the CCSP official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 5-day Certified Cloud Security Professional (CCSP) course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Certified Cloud Security Professional (CCSP) training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Certified Cloud Security Professional (CCSP)?

Yes, we provide corporate training, dedicated training, and closed classes for Certified Cloud Security Professional (CCSP). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Certified Cloud Security Professional (CCSP)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Certified Cloud Security Professional (CCSP) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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