

# CCSP CERTIFICATION

As per ISC2 standards



## UNICHROME

# Unichrone Training **Advantages**

- ✓ 4 Day Interactive Instructor –led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ End-to-end support via phone, mail, and chat
- ✓ CCSP Training Course adhered with ISC2 International Standards
- ✓ Convenient Weekday/Weekend CCSP Certification Training Course schedule



## Importance of CCSP Certification

- ✓ CCSP Certification validates the expertise of professionals who can apply the latest cloud security architecture into the organization. Launched by ISC2, CCSP Certification is the global credential to recognize professionals in the cloud computing field. Professionals in the IT and information security field pursue the certification of CCSP to broaden their knowledge on cloud computing structure, design, and operations. In addition, Certified Cloud Security Professionals engage in applying their skills to different cloud platforms, thereby securing the information assets of the organization.
- ✓ CCSP Training course is offered through qualified experts having vast knowledge in the field. Candidates who enroll for CCSP Training are encouraged to participate in practical exercises and gain comprehensive knowledge of cloud security. Professionals further gain insights into real-life scenarios, gearing them up to work across various industries. The intensive 4-day course of CCSP Training is designed in accordance with the latest course outline released by ISC2.

## About Unichrone



We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

**We've trained professionals across  
global companies**

**PHILIPS**

**AXCESS**  
FINANCIAL PRODUCT MANAGEMENT

**CLARIANT**

**AkerSolutions**

**WÜRTH**

**baycoat**

**DUPONT**

**DASHTI**

**GlobalSign**

**Triskele Labs**

مصرف الراجحي  
**Al Rajhi Bank**

**DHL**

**ARASCO**  **أراسكو**



## ELIGIBILITY CRITERIA

- ✓ Candidates taking up CCSP Training need to have at least 5 years of experience in working on cloud platforms. Meeting this requirement is mandatory for professionals willing to earn CCSP Certification.

## WHO SHOULD ATTEND

- ✓ Enterprise architects, security administrators, security architects, security consultants, system engineers, and professionals who satisfy the prerequisites set by ISC2 can take up CCSP Training.

# CCSP Certification Advantages



CERTIFIES  
YOUR TALENT



HELPS  
BUILDING  
VALUES



GLOBAL  
RECOGNITION



PERFECT  
EXECUTION



BUILDS  
CUSTOMER  
LOYALTY



MORE  
EMPLOYABILITY  
OPTIONS

# Syllabus of CCSP Certification Training

## Lesson 01 – Architectural Concepts and Design

1.	Cloud Computing Concepts
2.	Cloud Reference Architecture
3.	Cloud Computing Security Concepts
4.	Design Principles of Secure Cloud Computing
5.	Trusted Cloud Services

## Lesson 02 – Cloud Data Security

1.	CSA, Cloud Data Lifecycle
2.	Cloud Data Storage Architectures
3.	Data Security Strategies
4.	Data Discovery and Classification Technologies
5.	Protecting Privacy and PII
6.	Data Rights Management
7.	Data Retention, Deletion, and Archiving Policies
8.	Auditability, Traceability, and Accountability of Data Events

# Syllabus of CCSP Certification Training

## Lesson 03– Cloud platform and infrastructure security

1.	Cloud Infrastructure Components
2.	Cloud Infrastructure Risks
3.	Designing and Planning Security Controls
4.	Disaster Recovery and Business Continuity Management

## Lesson 04– Cloud Application Security

1.	The Need for Security Awareness
2.	Training in application Security
3.	Cloud Software Assurance and Validation
4.	Verified Secure Software
5.	SDLC (Software Development Life Cycle) Process
6.	Secure SDLC
7.	Specifics of Cloud Application Architecture
8.	Secure IAM (Identity and Access Management) Solutions



# Syllabus of CCSP Certification Training

## Lesson 05– Operations

1.	Planning Process for the Data Center Design
2.	Installation and Configuration of Physical Infrastructure for Cloud Environment
3.	Running Physical Infrastructure for Cloud Environment
4.	Managing Physical Infrastructure for Cloud Environment
5.	Installation and Configuration of Logical Infrastructure for Cloud Environment
6.	Running Logical Infrastructure for Cloud Environment
7.	Managing Logical Infrastructure for Cloud Environment
8.	Compliance with Regulations and Controls
9.	Risk Assessment for Logical and Physical Infrastructure
10.	Collection, Acquisition, and Preservation of Digital Evidence
11.	Managing Communication with Stakeholder

## Lesson 06– Legal and Compliance

1.	Legal Requirements and Unique Risks within the Cloud Environment
2.	Relevant Privacy and PII Laws and Regulations
3.	Audit Process, Methodologies, and Required Adaptions for a Cloud Environment
4.	Implications of Cloud to Enterprise Risk Management
5.	Outsourcing and Cloud Contract Design
6.	Vendor Management

## Format of CCSP Exam

Examination Format	
Exam Name	CCSP Exam
Exam Format	Multiple Choice
Total Questions & Duration	150 questions, 4 hours
Passing Score	700 out of 1000 points
Exam Cost	USD 599

To get you fully prepared with the knowledge and skills for the CCSP examination, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified CCSP professionals, the practice tests are a true simulation of the CCSP exam.

# Contact Us

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<https://unichrone.com/>

