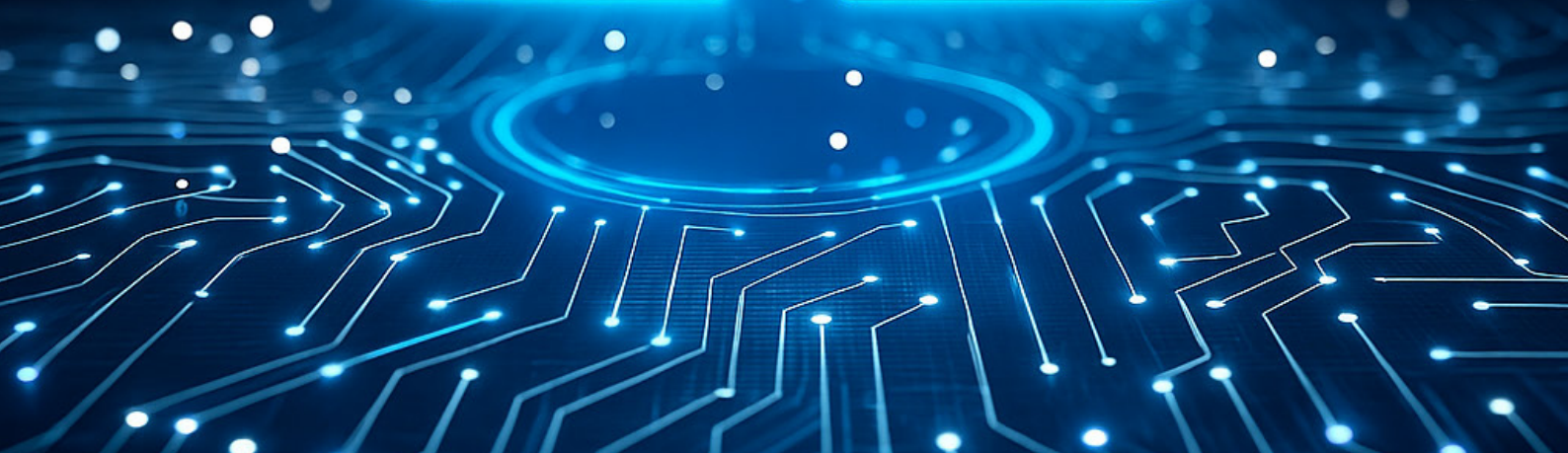# CCSP

Certified Cloud Security Professional

Training & Certification

Course Highlights

48-Hour LIVE Instructor-led Training

Telegram Group for Exam Practice

Real World Case Studies

Interactive Flash Cards & Mind Maps

98% Success Rate

Learn from Industry Experts

Exam Simulations & Practice Question Bank
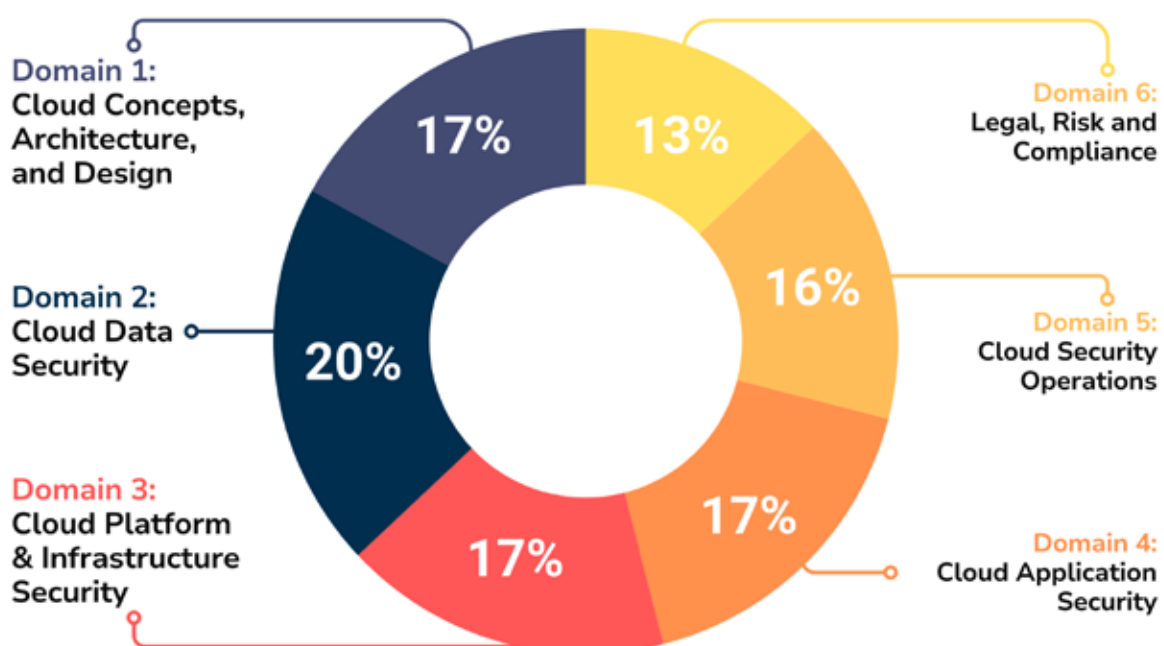
Post Training Support till Exam

Access to Recorded Sessions

About Course

The Certified Cloud Security Professional is a globally recognized standard for professionals who wish to demonstrate their abilities in securing cloud assets of an organization. The CCSP certification gives an opportunity to IT professionals who wish to advance their careers in cloud security. The CCSP training allows participants to gain skills that allow them to design, manage, and protect data and applications in a cloud environment while adhering to the established practices, policies, and procedures.

CCSP Domains & Weightage

Domain 1: Cloud Concepts, Architecture, and Design — 17%

Domain 2: Cloud Data Security — 20%

Domain 3: Cloud Platform & Infrastructure Security — 17%

Domain 4: Cloud Application Security — 17%

Domain 5: Cloud Security Operations — 16%

Domain 6: Legal, Risk and Compliance — 13%

Course Objectives

- Design and implement security controls for cloud infrastructure, applications, and data.
- Secure cloud-based applications, including software as a service (SaaS) and platform as a service (PaaS).
- Understand the legal and compliance aspects of cloud security, including privacy and audit requirements.
- Implement and manage security operations in the cloud, including monitoring, incident response, and disaster recovery.
- Understand the unique security challenges and considerations in cloud environments.
- Apply best practices for securing cloud services, data, and infrastructure.

Target Audience

This CCSP training is suitable for experienced IT personnel who are involved with:

- Information Security
- Cloud Architecture
- Risk and Compliance
- Security Engineering
- Governance
- IT auditing & assessment

Pre-requisites

The candidates who are enrolling for this course must have five years of working experience in information security and CCSP CBK domains. All those who fail to fulfill the eligibility criteria can take the exam to become an associate of (ISC)2 and can start working towards getting the experience to get the desired certification.

Note:

- CCSP® is a registered mark of The International Information Systems Security Certification Consortium ((ISC)2).
- We are not an authorized training partner of (ISC)2.

Exam Information

Exam Name	Certified Cloud Security Professional (CCSP)
Exam Duration	180 Minutes
Number of Questions	125
Exam Format	Multiple-choice Questions
Passing Score	700 out of 1000
Language	English, Chinese, Japanese and German
Testing center	Pearson VUE Testing Center

Course Content

| Domain 1 | Cloud Concepts, Architecture, and Design (17%) |

- Understand cloud computing concepts
- Describe cloud reference architecture
- Understand security concepts relevant to cloud computing
- Understand design principles of secure cloud computing
- Evaluate cloud service providers

| Domain 2 | Cloud Data Security (20%) |

- Describe cloud data concepts
- Design and implement cloud data storage architectures
- Design and apply data security technologies and strategies
- Implement data discovery
- Plan and implement data classification
- Design and implement Information Rights Management (IRM)
- Plan and implement data retention, deletion and archiving policies
- Design and implement auditability, traceability and accountability of data events

![INFOSECTRAIN]

Domain 3 | Cloud Platform & Infrastructure Security (17%)

- Comprehend cloud infrastructure and platform components
- Design a secure data center
- Analyze risks associated with cloud infrastructure and platforms
- Plan and implementation of security controls
- Plan business continuity (BC) and disaster recovery (DR)

Domain 4 | Cloud Application Security (17%)

- Advocate training and awareness for application security
- Describe the Secure Software Development Life Cycle (SDLC) process
- Apply the Secure Software Development Life Cycle (SDLC)
- Apply cloud software assurance and validation
- Use verified secure software
- Comprehend the specifics of cloud application architecture
- Design appropriate Identity and Access Management (IAM) solutions

Domain 5 | **Cloud Security Operations** (16%)

- Build and implement physical and logical infrastructure for cloud environment
- Operate and maintain physical and logical infrastructure for cloud environment
- Implement operational controls and standards (e.g., Information Technology Infrastructure Library (ITIL), International Organization for Standardization/International Electrotechnical Commission (ISO/IEC) 20000-1)
- Support digital forensics
- Manage communication with relevant parties
- Manage security operations

Domain 6 | **Legal, Risk and Compliance** (13%)

- Articulate legal requirements and unique risks within the cloud environment
- Understand privacy issues
- Understand audit process, methodologies, and required adaptations for a cloud environment
- Understand implications of cloud to enterprise risk management
- Understand outsourcing and cloud contract design

Testimonials

Selvan Seluvappan, CCSP, CISM, PMP · 2nd
Network Security Architect | Cybersecurity | Cloud Security | Project ...
1mo · Edited · 🌐   **+ Follow**

I am excited to share that I have successfully earned the Certified Cloud Security Professional (CCSP) certification!
A special thanks to Mr. Krish for his exceptional training and guidance, and to Mr. Prabh Nair for his insightful YouTube content, both of which were invaluable in this journey.
This achievement inspires me to keep learning and growing in the field of cloud security. Here's to the next chapter! 🚀
#CCSP #CloudSecurity #ProfessionalGrowth

ISC2 International Information System Security Certification Consortium
The ISC2 Board of Directors hereby awards
SELVAN SELUVAPPAN
the credential of
Certified Cloud Security Professional

Nikhil Patil ✓ · 2nd
Senior technical specialist, CISSP, CCSP
1w · Edited · 🌐   **+ Follow** ···

Excited to share that I have earned Certified Cloud Security Professional (CCSP) from ISC2 certification.
I wanted to express my deepest gratitude for my mentor Krish . for your training guidance and support to prepare for the exam.
I would also thankful for Prabh Nair (Coffee shots) and Infosec Train team support.

Thank you for believing in me and helping me grow in my career.

ISC2 International Information System Security Certification Consortium
The ISC2 Board of Directors hereby awards
Nikhil Patil
the credential of
Certified Cloud Security Professional
Having met all of the certification requirements, adoption of the ISC2 Code of Ethics, and successful performance on the required competency examination, subject to recertification every three years, this individual is entitled to all of the rights and privileges associated with this designation, as defined in the ISC2 Bylaws.

Vijayakumar T T · 2nd
DGM IT | 17+ Years in IT Infrastructure & Cyber Security | CISSP | CG...
3w · 🌐   **+ Follow**

🎉 Excited to announce that I've cleared the CCSP (Certified Cloud Security Professional) certification! 🎊
This journey has been both challenging and rewarding, and I couldn't have done it without the invaluable guidance and support from some amazing people.
A huge thank you to Krish, Prabh Nair for his Coffee Shots, and Infosec Train for their incredible insights, resources, and mentorship throughout this process. Your support made all the difference in my preparation.
Looking forward to leveraging this knowledge to further enhance cloud security practices and contribute to the ever-evolving field of cybersecurity. 🚀☁️🔒

ISC2 International Information System Security Certification Consortium
The ISC2 Board of Directors hereby awards
Vijayakumar T T
the credential of
Certified Cloud Security Professional

Sarjerao Tupsamudre · 2nd
Senior Cyber Security Architect @ UPL | CISSP CCSP
3w · Edited · 🌐   **+ Follow**

Starting New Year with an important achievement of my Cyber Security Career by clearing the CCSP (Certified Cloud Security Professional) exam today.
Thanks to all those who have supported and guided me throughout the exam preparation...
Special thanks to Avinash Selvamani and Krish . for your valuable guidance and support

I will share tips/feedback on exam preparation based on my experience shortly..

CCSP
Candidate Name: Sarjerao M Tupsamudre
ID/Examination number: ███████
January 08, 2025

Hariharasudhan Gopalakrishnan, CISSP, CCSP · 2nd
Lead Cloud Architect @ HCLTech | Enterprise Solution Design | Tech...
3w · Edited · 🌐   **+ Follow**

View my verified achievement from ISC2.

I'm thrilled to share that I have passed the CCSP (Certified Cloud Security Professional) certification! This would not have been possible without the incredible support of Infosec Train and my trainer Krish . for their engaging sessions that equipped me with the necessary tools for success.

I also want to acknowledge the community leaders Prabh Nair Prashant Mohan, CISSP-ISSAP CCSP Luke Ahmed 🎯 Praveen Singh who foster learning and growth. Your dedication inspires me to further my journey in cloud security.

#CCSP #CloudSecurity #ProfessionalDevelopment #ISC2

CCSP **Certified Cloud Security Professional (CCSP) was issued by ISC2 to Hariharasudhan Gopalakrishnan.**
credly.com

Prakash Reddy · 3rd+
Senior security Engineer | CISSP | CCSP
4w · 🌐   **+ Follow**

I'm excited to share that I've passed the #CCSP (Certified Cloud Security Professional) exam! This certification enhances my understanding of cloud security architecture and best practices.

Huge thanks to #KKSingh & Infosec Train for their training and guidance, which helped me pass this challenging exam.

Shoutout to Prabh Nair for his CCSP Coffee Shot videos on specific topics and valuable practice questions.

Dear Prakash Renga Reddy:
Congratulations! We are pleased to inform you that you have provisionally passed the Certified Cloud Security Professional (CCSP®) examination. Your examination result is provisional in that it may be subject to further psychometric and forensic evaluation before a certification decision is reached.