APPLIED TECHNOLOGY ACADEMY

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ISC2 Certified Cloud Security Professional (CCSP) Training

Award Winning Training · Applied Technology Academy

The CCSP Boot Camp is a comprehensive training designed to build your skills around securing cloud-based environments. You'll learn about cloud architecture and design requirements, operational and compliance issues, and the security of cloud data, applications, and infrastructure. You'll leave the boot camp fully prepared to earn your CCSP certification, one of the most in-demand certifications focused on cloud security.

LEVEL	DURATION	EXPERIENCE	AVERAGE SALARY	LABS
Advanced	**5 Days**	**5 years IT, incl. 3 years security**	**$137,100**	**No**

Course Overview

The CCSP 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 our certified member cybersecurity experts around the globe.

In-depth coverage of the six domains required to pass the CCSP exam:

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

Course Outline

- **Chapter 1: Architectural Concepts**
- **Chapter 2: Design Requirements**
- **Chapter 3: Data Classification**
- **Chapter 4: Cloud Data Security**
- **Chapter 5: Security in the Cloud**
- **Chapter 6: Responsibilities in the Cloud**
- **Chapter 7: Cloud Application Security**
- **Chapter 8: Operations Elements**
- **Chapter 9: Operations Management**

- **Chapter 10: Legal And Compliance Part 1**
- **Chapter 11: Legal And Compliance Part 2**

Intended Audience

The CCSP is ideal for IT and information security leaders responsible for applying best practices to cloud security architecture, design, operations, and service orchestration, including those in the following positions:

- Cloud Architect
- Cloud Engineer
- Cloud Consultant
- Cloud Administrator
- Cloud Security Analyst
- Cloud Specialist
- Auditor of Cloud Computing Services
- Professional Cloud Developer

Prerequisites

Candidates must have a minimum of five years cumulative paid work experience in information technology, of which three years must be in information security and one year in one or more of the six domains of the CCSP CBK. Earning CSA's CCSK certificate can be substituted for one year of experience in one or more of the six domains of the CCSP CBK. Earning ISC2's CISSP credential can be substituted for the entire CCSP experience requirement.

A candidate who doesn't have the required experience to become a CCSP may become an Associate of ISC2's by successfully passing the CCSP examination. The Associate of ISC2 will then have six years to earn the five years required experience.

Part-time work and internships may also count towards your experience.

Follow-On Courses

- Advanced Architecting on AWS
- Advanced Developing on AWS
- Azure Security Technologies (AZ-500)
- Azure Fundamentals (AZ-900)

Ready to enroll? Call 800.674.3550 or email Info@AppliedTechAc.com — private team cohorts, GSA MAS purchasing, military credentialing funding, VA GI Bill and VR&E and student financing available.