

Certificate of Cloud Security Knowledge (CCSK)

Why Certificate of Cloud Security Knowledge CCSK ?

The standard of expertise for cloud security.

The Certificate of Cloud Security Knowledge (CCSK), the industry's first user certification for secure cloud computing.

Increase employment opportunities by filling the skills-gap for cloud-certified professionals.

Demonstrate your technical knowledge, skills, and abilities to effectively use controls tailored to the cloud.

Learn to establish a baseline of security best practices when dealing with a broad array of responsibilities, from cloud governance to configuring technical security controls.

Training Solutions:

✓ Offline Classroom Instructor-Led Training in our labs or onsite Locations.

✓ Virtual Instructor-Led Training Via Virtual Video Conferencing Tools.

Why Learners Prefer CLS as their Training Services provider ?

- Premium Training Services Accredited from Global Technology Vendors.
- Best Rated Experts & Certified Trainers in Egypt.
- Official Training Hours, Practice Labs, Hands-on Learning.
- CLS Training Classrooms are designed with High Edge PCs and Training Facilities.



• Certificate of Cloud Security Knowledge (CCSK) training course Objectives

- Module 1. Cloud Architecture
- Module 2. Infrastructure Security for Cloud
- Module 3. Managing Cloud Security and Risk
- Module 4. Data Security for Cloud Computing
- Module 5. Application Security and Identity Management for Cloud Computing
- Module 6. Cloud Security Operations

• CCSK PLUS COURSE

Below is an outline of the lab material covered in the CCSK Plus class.

- Core Account Security
- IAM and Monitoring In-Depth
- Network and Instance Security
- Encryption and Storage Security
- Application Security and Federation
- Risk and Provider Assessment

• Overview:

As organizations migrate to the cloud, they need information security professionals who are cloud-savvy.

The CCSK certificate is widely recognized as the standard of expertise for cloud security and gives you a cohesive and vendor-neutral understanding of how to secure data in the cloud.

The CCSK credential is the foundation to prepare you to earn additional cloud credentials specific to certain vendors or job functions.

Earning the CCSK will provide you with the knowledge to effectively develop a holistic cloud security program relative to globally accepted standards. It covers key areas, including best practices for IAM, cloud incident response, application security, data encryption, SecaaS, securing emerging technologies, and more. If you want to learn more, you can read our guide to earning the CCSK.

The CCSK is designed to ensure that a broad range of professionals with a responsibility related to cloud computing have a demonstrated awareness of the security threats and best practices for securing the cloud.

• Audience Profile :

Who should earn their CCSK?

Cybersecurity analysts - Security Engineers - Security Architects - Enterprise Architects - Security Administrators - Compliance Managers - Security Consultants - Systems Engineers - CISOs

• Prerequisites:

While there is no official work experience required, it can be helpful for attendees to have at least :
a basic understanding of security fundamentals, such as firewalls, secure development, encryption, and identity and access management.
good knowledge of cloud computing is a must.

• Exam and Material :

- Certification and examination fees are included in the price of the training course
- Participants will be provided with the training course material and Labs.
- In case candidates fail the exam, they can retake it within 2 years following the initial attempt for free.