

Certificate of Cloud Auditing Knowledge (CCAK)

Category: Cloud Platforms | **Vendor:** ISACA

Duration: 16.00 hours (2 days) **13.0 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	Certificate of Cloud Auditing Knowledge (CCAK)
Related Exam:	CCAK

Course Overview

The Certificate of Cloud Auditing Knowledge (CCAK) is the first credential that industry professionals can obtain to demonstrate their expertise in understanding the essential principles of auditing cloud computing systems. The CCAK credential training program was developed by the Cloud Security Alliance, the global leader in cloud security best practices, in partnership with ISACA, an international professional association focused on IT audit, security, cybersecurity, risk, privacy and governance.

About This Course

The Certificate of Cloud Auditing Knowledge (CCAK) is the first credential that industry professionals can obtain to demonstrate their expertise in understanding the essential principles of auditing cloud computing systems. The CCAK credential training program was developed by the Cloud Security Alliance, the global leader in cloud security best practices, in partnership with ISACA, an international professional association focused on IT audit, security, cybersecurity, risk, privacy and governance.

Who Should Attend

Anyone who is setting up systems, performing audits or is the target of an audit. Specific job roles include:

- Third Party Assessors and Auditors
- Internal and External Assessors and Auditors
- Teams in the offices of CISOs and Information Security Officers
- Compliance Managers
- Vendor/Partners Program Managers
- Procurement Officers

Detailed Course Outline

1 - Cloud Governance

- An Overview of Governance
- Cloud Assurance
- Cloud Governance Frameworks
- Cloud Risk Management
- Cloud Governance Tools

2 - Cloud Compliance Program

- Designing a Cloud Compliance Program
- Building a Cloud Compliance Program
- Legal & Regulatory Requirements
- Standards & Security Frameworks
- Identifying Controls & Measuring Effectiveness
- CSA Certification, Attestation, & Validation

3 - CCM and CAIQ Goals, Objectives & Structure

- CCM
- CAIQ
- Relationship to Standards: Mappings & Gap Analysis
- Transition from CCM V3.0.1 to CCM V4

4 - Threat Analysis Methodology for Cloud using CCM

- Definitions & Purpose
- Attack Details & Impacts
- Mitigating Controls & Metrics
- A Use Case

5 - Evaluating a Cloud Compliance Program

- Evaluation Approach
- A Governance Perspective
- Legal, Regulatory & Standards Perspectives
- Risk Perspectives
- Services Changes Implications
- The Need for Continuous Assurance/Continuous Compliance

6 - Cloud Auditing

- Audit Characteristics, Criteria & Principles
- Auditing Standards for Cloud Computing
- Auditing an On-Premises Environment vs. Cloud
- Differences in Assessing Cloud Services & Cloud Delivery Models
- Cloud Audit Building, Planning & Execution

7 - CCM Auditing Controls

- CCM Audit Scoping Guidance
- CCM Risk Evaluation Guide
- CCM Audit Workbook
- CCM an Auditing Example

8 - Continuous Assurance & Compliance

- DevOps and DevSecOps
- Auditing CI/CD Pipelines
- DevSecOps Automation and Maturity

9 - STAR Program

- Standard for Security and Privacy
- Open Certification Framework
- STAR Registry
- STAR Level 1
- STAR Level 2
- STAR Level 3

 Certification Path

Certificate of Cloud Auditing Knowledge (CCAK)

Exam: CCAK

Frequently Asked Questions

Q: What delivery options are available for Certificate of Cloud Auditing Knowledge (CCAK)?

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
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Q: What certification does this course prepare me for?

The Certificate of Cloud Auditing Knowledge (CCAK) course helps prepare you for the Certificate of Cloud Auditing Knowledge (CCAK) certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the CCAK 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 2-day Certificate of Cloud Auditing Knowledge (CCAK) course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Certificate of Cloud Auditing Knowledge (CCAK) training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Certificate of Cloud Auditing Knowledge (CCAK)?

Yes, we provide corporate training, dedicated training, and closed classes for Certificate of Cloud Auditing Knowledge (CCAK). 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 Certificate of Cloud Auditing Knowledge (CCAK)?

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 Certificate of Cloud Auditing Knowledge (CCAK) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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