XCELERATE TRAINING INSTITUTE

your learning & development partner

TELECOMMUNICATION

# CISSP Certification and Cloud Security Essentials Overview

| DURATION | LANGUAGE | FORMAT |
|---|---|---|
| **10 days** | **English** | **Classroom / Online** |

## Upcoming dates

| Dates | Venue | Format | Fee |
|---|---|---|---|
| 4 – 15 Jan 2027 | Amman | Classroom | **€8,250** |
| 28 Jun – 9 Jul 2027 | Live online | Online (live) | **€2,000** |
| 6 – 17 Dec 2027 | Live online | Online (live) | **€2,000** |

### Register or ask a question

Online: x8ti.com/course/cissp-certification-and-cloud-security-essentials-ov…

+491631686678 · info@x8ti.com

# CISSP Certification and Cloud Security Essentials Overview

## Introduction

This course by Xcelerate Training Institute provides a comprehensive exploration of cybersecurity, with a particular focus on the CISSP certification and its relevance in today's digital landscape. It highlights the CISSP's esteemed status in the industry, emphasizing its role in bridging the gap between security management and technical implementation. The course delves into the value proposition of the CISSP, including its contribution to professional networking, knowledge enhancement, and career advancement.

## Learning Objectives

The primary goal of this course is to equip learners with a thorough understanding of the CISSP Common Body of Knowledge (CBK) domains. Participants will gain the ability to analyze key components within each domain, laying a solid foundation for CISSP exam preparation.

## Training Methodology

Employing an interactive approach, the course combines classroom lectures, group discussions, hands-on exercises, and case studies. This learning methodology emphasizes practical application of knowledge.

## Benefits for You

Participants in this course will gain a comprehensive understanding of cybersecurity principles, risk management strategies, and cloud security best practices. The CISSP certification, a globally recognized standard, can significantly enhance career prospects, open doors to higher-paying roles, and increase credibility within the cybersecurity industry. Additionally, the course provides valuable networking opportunities with like-minded professionals, fostering knowledge sharing and collaboration. By completing this course, participants will be well-equipped to address the evolving cybersecurity challenges in today's cloud-centric world.

## Benefits for Your Organisation

Organizations that invest in this course can expect to retain talent, enhance employee skills, reduce training costs, and benefit from increased employee knowledge and networking opportunities.

## Course Outline

### Introduction to CISSP and Cybersecurity

- CISSP: Learn about the CISSP certification, its benefits, and the topics it covers.
- Cybersecurity Basics: Understand fundamental cybersecurity concepts like threats, vulnerabilities, and risk management.

### Security Architecture and Design

- Security Architecture: Learn about security controls, SDLC, and architectural patterns.
- Security Design: Understand threat modeling, risk assessment, and gathering security requirements.

## Communication and Network Security

- Communication Security: Learn about cryptography, key management, and secure protocols.
- Network Security: Understand firewalls, IDS/IPS, VPNs, and secure remote access.

## Identity and Access Management

- Identity Management: Learn about identity and access control models, authentication, authorization, and SSO.
- Access Management: Understand ACLs, privileged user management, and identity federation.

## Security Operations and Incident Response

- Security Operations: Learn about security monitoring, incident response planning, and vulnerability management.
- Incident Response: Understand incident detection, containment, investigation, and recovery.

## Business Continuity and Disaster Recovery

- Business Continuity: Learn about business impact analysis, disaster recovery planning, and contingency planning.
- Disaster Recovery: Understand disaster recovery testing, RTO, RPO, and failover/failback strategies.

## Cloud Security

- Cloud Computing: Learn about IaaS, PaaS, and SaaS.
- Cloud Security: Understand cloud security challenges, shared responsibility, data privacy, and security controls.

## CISSP Exam Preparation

- Exam Structure:Learn about the CISSP exam format, number of questions, and time limit.
- Preparation: Learn about study materials, practice exams, time management, and ethical considerations.

**Copyright and intellectual property**
This course, "CISSP Certification and Cloud Security Essentials Overview", is an original course by Xcelerate Training Institute. All materials, content and structure are the intellectual property of Xcelerate Training Institute. Reproduction, distribution or use of any part of this course without written consent is prohibited.

# Registration Form

## CISSP Certification and Cloud Security Essentials Overview

Preferred dates: ..... Venue or online: .....

Duration: 10 days Language: .....

Please complete and email this form to us, or register online. We confirm your place and send the invoice within one working day.

### Delegate information

Full name (Mr / Ms / Dr / Eng): .....

Position: ..... Telephone / mobile: .....

Official email: ..... Personal email: .....

### Company information

Company name: .....

Address: .....

City / country: ..... VAT / tax number: .....

### Person responsible for training & development

Full name (Mr / Ms / Dr / Eng): .....

Position: ..... Telephone / mobile: .....

Email: .....

### Payment

☐ Please invoice me ☐ Please invoice my company

Signature: ..... Date: .....

**Call**
+491631686678

**Email this form**
info@x8ti.com

**Register online**
Open the course page