

Cloud Computing Security Knowledge - CCSK Foundation (V3.1)

H8P75S

There is a lot of hype and confusion around cloud security. This 2-day course slices through the hyperbole and provides students with the practical knowledge they need to understand the real cloud security issues and solutions. The training gives students a comprehensive review of cloud security fundamentals and prepares them for the Cloud Security Alliance CCSK certification exam.

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Price USD \$1,395

Links to local schedules, pricing and registration [US/Canada](#)
[Mexico/Latin America](#)
[Brazil](#)

HP course # H8P75S

Category Security

Duration 2 days

Course description

Starting with a detailed description of cloud computing, the course covers all major domains in the latest Guidance document from the Cloud Security Alliance, and the recommendations from the European Network and Information Security Agency (ENISA).

Alternatively, take the 3-day H8P76S CCSK Plus course that adds an additional day for hands-on labs.

Included:

Each course includes an exam voucher from the Cloud Security Alliance for the CCSK certification exam.

Audience

This class is geared towards security professionals, but is also useful for anyone looking to expand their knowledge of cloud security.

Prerequisites

We recommend attendees have at least a basic understanding of security fundamentals, such as firewalls, secure development, encryption, and identity management. For security foundations training, refer to the [HP Information Security Common Body of Knowledge curriculum](#).

Course objectives

To provide students with a base of knowledge on cloud computing security theory and practice and assist students in taking the CCSK exam

Certifications/exams

- Cloud Security Alliance - CCSK

Course outline

Module 0: Course Introduction

Module 1: Introduction And Cloud Architectures

Module 2: Adapting Governance And Information Risk Mgt

Module 3: Compliance And Audit In The Cloud

Module 4: Physical And Administrative Controls

Module 5: Infrastructure Technology

Module 6: Securing Cloud Infrastructure

Module 7: Data Security For Cloud Computing

Module 8: Cloud Identity And Access Management

Module 9: Developing And Securing Cloud Applications

Module 10: Security As A Service

Module 11: Vendor Relationships

Learn more at

hpe.com/us/training/security