

Certificate of Cloud Security Knowledge (CCSK)

Course Code

SC110

Duration

3 Days

Format

Classroom | Classroom/Virtual | Virtual

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.

Objectives

Prove your competency in key cloud security issues through an organization that specializes in cloud research. 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.

Content

Outline

Module 1 - Cloud Architecture

Module 2 - Infrastructure Security for Cloud

Module 3 - Managing Cloud Security and Risk

Module 4 - Data Security For Cloud

Module 5 - Securing Cloud Applications, Users and Related Technologies

Module 6 - Cloud Security Operations

Prerequisites

Delegates should have a basic understanding of security technologies gained from 3-5 years industry experience or equivalent experience from another training event like Nemstar's CISMP Programme. A basic understanding of information systems and networking is also required.