

# CO-CSA Education and Training Program Outlines

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# Align with CSA Mission

***CSA Vision:*** To promote the use of best practices for providing security assurance within Cloud Computing, and **provide education** on the uses of Cloud Computing to help secure all other forms of computing.

# CCSK 14 Domains V.3

Cloud Architecture

Governance and Enterprise Risk

Legal and Electronic Discovery

Compliance and Audit Information

Lifecycle Management

Portability and Interoperability

Traditional Security, BCM, D/R

Data Center Operations

Incident Response

Application Security Encryption and Key

Management

Identity and Access Management

Virtualization

Security-as-a-Service

ENISA Document

***Certificate of Cloud Security Knowledge  
(CCSK)***

# CCSK is Geared

***Towards ...***

*Security professionals and*

*Anyone looking to expand their knowledge  
of cloud security*

# CCSP

Developed by CSA and ISC2 focused on cloud and information security:

Helps achieve the highest standard for cloud security expertise

## ***CCSP (ISC)<sup>2</sup> Six Domains:***

Architectural Concepts & Design Requirements

Cloud Data Security

Cloud Platform & Infrastructure Security

Cloud Application Security

Operations

Legal & Compliance

# Proposed Education and Training Plan

1. Participants interest Survey by 2/28/2017:
  - a. CCSK
  - b. CCSP
  - c. Other pre-requisite certifications such as Cloud+, Security+, CISSP, etc..
2. Schedule Study Sessions:
  - a. Month of March, June, September, December
  - b. First 3 Saturdays morning 8:00 am to 12:00 pm
  - c. Location TBD
3. Exam Preparation:
  - a. Fourth Saturday of the study months from 8:00 to 12:00
  - b. Location TBD

# References

- [SECURITY GUIDANCE FOR CRITICAL AREAS OF FOCUS IN CLOUD COMPUTING V3.0](#)
- [Cloud Computing Risk Assessment](#)
- [Preparing to take the Certificate of Cloud Security Knowledge \(CCSK\)](#)
- [Technical Guidelines for the implementation of minimum security measures for Digital Service Providers](#)
- ISO/IEC [17788](#) and [17789](#)

# THANK YOU!

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