

# CCSK v5 Additional Resources

Dig a little deeper to gain the knowledge you need for CCSK and beyond

Looking to deepen your knowledge of all things cloud security? Check out these additional resources that will take you one step further on your journey. While these recommended readings are not necessary to study for the CCSK v5 exam, they are useful tools to expand your knowledge and provide real life examples that build your skills and enable you to apply them.

## Domain 1: Cloud Computing Concepts & Architectures

- [CCSK Prep-Kit | CSA](#)
- [Cloud Security Alliance Glossary | CSA](#)
- [CSA Cloud Controls Matrix \(CCM\) | CSA](#)
- [CCM-Lite and CAIQ-Lite | CSA](#)
- [CCM v4 Implementation Guidelines | CSA](#)
- [CSA Enterprise Architecture Reference Guide | CSA](#)
- [Enterprise Architecture to CCM Shared Responsibility Model | CSA](#)

## Domain 2: Cloud Computing Concepts & Architectures

- [Cloud Security Technical Reference Architecture | CISA](#)
- [Communicating the Business Value of Zero Trust | CSA](#)
- [Zero Trust Guiding Principles | CSA](#)
- [SaaS Governance Best Practices for Cloud Customers | CSA](#)
- [COBIT Framework | ISACA](#)
- [ISO/IEC TR 3445:2022 Information Technology Cloud Computing Audit of Cloud Services](#)

## Domain 3: Risk, Audit & Compliance

- [CSA's Perspective on Cloud Risk Management](#)
- [CSA Code of Conduct Gap Resolution and Annex 10 to the CSA Code of Conduct for GDPR Compliance](#)
- [Top Threats to Cloud Computing: Pandemic 11 Deep Dive | CSA](#)
- [Third-Party Vendor Risk Management in Healthcare | CSA](#)

- [Mitigating Hybrid Clouds Risks | CSA](#)
- [Enterprise Resource Planning and Cloud Adoption | CSA](#)

## Domain 4: Organization Management

- [Roles and Responsibilities of Third-Party Security Services | CSA](#)
- [AWS Landing Zone](#)
- [Azure Landing Zone](#)
- [Google Landing Zone](#)
- [Oracle Cloud Infrastructure - Landing Zone](#)

## Domain 5: Identity and Access Management

- [Machine Identity in Cybersecurity and IAM | CSA](#)
- [What is IAM for the Cloud? | CSA](#)
- [Zero Trust Principles and Guidance for Identity and Access | CSA](#)
- [Identity and Access Management Glossary | CSA](#)

## Domain 6: Security Monitoring

- [Understanding Cloud Attack Vectors | CSA](#)
- [AI Safety Initiative | CSA](#)
- [MITRE ATT&CK Cloud Matrix](#)

## Domain 7: Infrastructure and Networking

- [How to Design a Secure Serverless Architecture | CSA](#)
- [Cloud OS Security Specification v2.0 | CSA](#)
- [The Six Pillars of DevSecOps: Automation | CSA](#)
- [Software-Defined Perimeter as a DDoS Prevention Mechanism | CSA](#)
- [CSA IoT Security Controls Framework | CSA](#)

## Domain 8: Cloud Workload Security

- [Cloud Industrial Internet of Things \(IIoT\) - Industrial Control Systems Security Glossary | CSA](#)
- [Best Practices in Implementing a Secure Microservices Architecture | CSA](#)
- [Cloud Adversarial Vectors, Exploits, and Threats \(CAVEaT™\): An Emerging Threat Matrix for Industry Collaboration | CSA](#)
- [Integrating SDP and DNS: Enhanced Zero Trust Policy Enforcement | CSA](#)

- [Ransomware in the Healthcare Cloud | CSA](#)
- [Cloud Security Complexity | CSA](#)
- [The 12 Most Critical Risks for Serverless Applications | CSA](#)

## Domain 9: Data Security

- [Key Management in Cloud Services | CSA](#)
- [Cloud Key Management System with External Origin Key | CSA](#)
- [Recommendations for Using a Customer Controlled Key Store | CSA](#)
- [Cloud Key Management Foundations | CSA](#)
- [Cloud Key Management Foundations II | CSA](#)
- [Key Management Lifecycle Best Practices | CSA](#)
- [An Agile Data Doctrine for a Secure Data Lake | CSA](#)
- [Understanding Cloud Data Security and Priorities | CSA](#)

## Domain 10: Application Security

- [Six Pillars of DevSecOps | CSA](#)
- [Information Security Management through Reflexive Security | CSA](#)
- [FaaS Serverless Control Framework \(Set\) based on NIST 800-53 R5 Controls | CSA](#)
- [The Six Pillars of DevSecOps - Pragmatic Implementation | CSA](#)
- [Recommendations for Adopting a Cloud-Native Key Management Service | CSA](#)
- [Security Guidelines for Providing and Consuming APIs | CSA](#)
- [C-Level Guidance to Securing Serverless Architectures | CSA](#)
- [The Six Pillars of DevSecOps: Collective Responsibility | CSA](#)

## Domain 11: Incident Response & Resilience

- [Cloud Incident Response Framework | CSA](#)
- [Cloud Incident Response Framework – A Quick Guide | CSA](#)
- [CSA Medical Device Incident Response Playbook | CSA](#)
- [Cloud Penetration Testing Playbook | CSA](#)

## Domain 12: Related Technologies & Strategies

- [Introduction to Generative AI & Prompt Engineering | CSA](#)
- [Principles to Practice: Responsible AI in a Dynamic Regulatory Environment | CSA](#)
- [AI Resilience: A Revolutionary Benchmarking Model for AI Safety | CSA](#)
- [AI Organizational Responsibilities - Core Security Responsibilities | CSA](#)
- [Certificate of Competence in Zero Trust \(CCZT\) | CSA](#)
- [DoD Zero Trust Reference Architecture | DoD](#)

- [Zero Trust Maturity Model | CISA](#)
- [Cybersecurity Framework | NIST](#)
- [SP 800-207A, A Zero Trust Architectural Model | NIST](#)
- [CIS Critical Security Controls](#)
- [ISO/IEC 27001:2022. Information security, cybersecurity and privacy protection - Information security management systems requirements](#)