

CCSP exam
outline, effective
1 August 2026

1 Cloud Concepts, Architecture and Design (17%)

- Concepts and reference architecture
- Security and design principles
- Evaluating cloud providers
- AI and machine learning

2 Cloud Data Security (20%)

- Storage and data security technology
- Discovery, classification, rights management
- Retention, deletion, archiving
- Audit trails; AI and ML data

3 Cloud Platform and Infrastructure Security (17%)

- Infrastructure components
- Secure data center design
- Risks and controls
- BC and DR

6 Legal, Risk and Compliance (13%)

- Legal requirements and privacy
- Audit in the cloud
- Enterprise risk
- Outsourcing and contracts

4 Cloud Application Security (16%)

- Awareness and the secure SDLC
- Assurance and verified software
- Cloud app architecture
- Identity and access management

5 Cloud Security Operations (17%)

- Build and run the infrastructure
- Operational controls and standards
- Digital forensics
- Communications and security operations

Careful Data People Always Obey Laws

C Cloud Concepts, Architecture and Design **D** Cloud Data Security **P** Platform and Infrastructure Security **A** Application Security
O Security Operations **L** Legal, Risk and Compliance