

CISSP exam  
outline, effective  
15 April 2024

**1 Security and Risk Management (16%)**

- Ethics and security concepts
- Governance, legal and compliance
- Policy, continuity, personnel
- Risk, threat modeling, supply chain

**2 Asset Security (10%)**

- Classify and handle assets
- Provision securely; data lifecycle
- Retention and data controls

**3 Security Architecture and Engineering (13%)**

- Secure design and security models
- Cryptography and cryptanalysis
- Site and facility security

**4 Communication and Network Security (13%)**

- Secure network architecture
- Network components
- Secure channels

**5 Identity and Access Management (13%)**

- Physical and logical access
- Authentication and federation
- Authorization; provisioning lifecycle

**6 Security Assessment and Testing (12%)**

- Test and audit strategy
- Control testing
- Reports and audits

**7 Security Operations (13%)**

- Investigations and logging
- Incidents, patching, change
- Recovery, DR and BC
- Physical and personnel safety

**8 Software Development Security (10%)**

- Security in the SDLC
- Controls in dev ecosystems
- Acquired software; secure coding

Smart Analysts Secure Company Information So Systems Survive

**S** Security and Risk Management    **A** Asset Security    **S** Security Architecture and Engineering    **C** Communication and Network Security  
**I** Identity and Access Management    **S** Security Assessment and Testing    **S** Security Operations    **S** Software Development Security