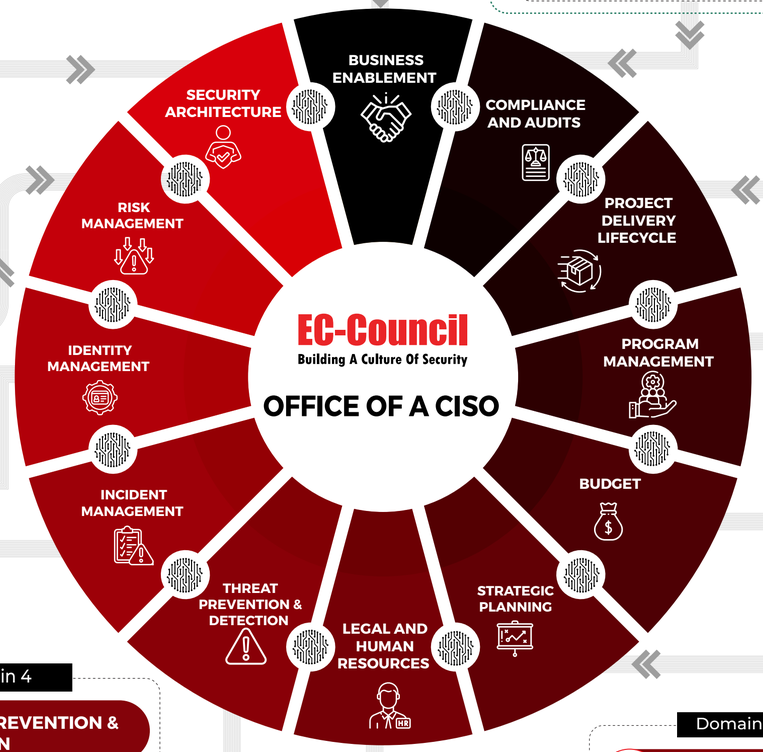
CERTIFIED CISO BODY OF KNOWLEDGE FRAMEWORK



BUSINESS ENABLEMENT

Domain 4 — MOBILE TECHNOLOGIES
- BYOD
- Endpoint detection and response
- Sensitive data management
- User behavior monitoring

Domain 4 — CLOUD COMPUTING
- Cloud architecture
- Strategy and guidelines
- Cloud risk evaluation

Domain 1 & 3 — PROCESSES
- HR/On boarding/ Termination
- Business partnerships
- Business continuity and disaster recovery
- Security awareness

Domain 5 — MERGERS AND ACQUISITIONS
- Acquisition risk
- Assessment
- Integration cost

Domain 1, 2 & 5 — COMPLIANCE AND AUDITS
- Internal/external audit management
- Regulatory compliance
- International standards alignment
- Vendor/customer audit management

Domain 3 — PROJECT DELIVERY LIFECYCLE
- Requirements
- Design
- Security testing
- Maintenance

Domain 1, 4 & 5 — SAAS POLICY AND GUIDELINES
- Vendor assurance
- Security functionality
- Testing and integration
- Monitoring and alerting

Domain 3 & 4 — SECURITY ARCHITECTURE
- Technical orchestration
- Minimize failure surface
- Engineering and implementation
- Lifecycle management

Domain 3 — PROGRAM MANAGEMENT
- Governance
- Personnel / automation balance
- Compliance and audit
- Risk identification
- Security operations

Domain 1 & 5 — RISK MANAGEMENT
- Risk program governance
- Clear risk metrics
- Risk communications
- Business risk advisement
- Assessment coordination
- Third-party risk management & risk quantification
- Asset inventory view
- Risk results management
- Assessment management

Domain 5 — BUDGET
- ROI analysis
- Risk prioritization
- Talent retention
- Balanced management
- Cost reduction

Domain 4 — IDENTITY MANAGEMENT
- Account creation / deletions
- Single sign on (SSO, simplified sign on)
- Repository (LDAP / Active directory)
- Federated IAM
- Privilege access management

Domain 4 — INCIDENT MANAGEMENT T
- Incident response
- Media relations
- Incident readiness
- Forensic investigation

Domain 4 — THREAT PREVENTION & DETECTION
- Log analysis / correlation / SIEM
- Alerting (IDS/IPS, FIM, WAF Antivirus, etc)
- Netflow analysis
- Network / application
- Firewalls
- Vulnerability management
- Application security
- Threat intelligence

Domain 1, 4 & 5 — LEGAL AND HUMAN RESOURCES
- Data discovery
- Vendor contracts
- Investigation / forensics

Domain 5 — STRATEGIC PLANNING
- Tactical, intermediate, and strategic planning
- Strategy communication
- Alignment to the business