**Implementation Of Information Security Controls**

**5.1 Policies for information security**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.2 Information security roles and responsibilities**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.3 Segregation of duties**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.4 Management responsibilities**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.5 Contact with authorities**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.6 Contact with special interest groups**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.7 Threat intelligence**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.8 Information security in project management**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.9 Inventory of information and other associated assets**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.10 Acceptable use of information and other associated assets**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.11 Return of assets**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.12 Classification of information**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.13 Labelling of information**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.14 Information transfer**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.15 Access control**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.16 Identity management**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.17 Authentication information**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.18 Access rights**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.19 Information security in supplier relationships**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.20 Addressing information security within supplier agreements**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.21 Managing information security in the ICT supply chain**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.22 Monitoring, review, and change management of supplier services**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.23 Information security for use of cloud services**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.24 Information security incident management planning and preparation**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.25 Assessment and decision on information security events**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.26 Response to information security incidents**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.27 Learning from information security incidents**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.28 Collection of evidence**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.29 Information security during disruption**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.30 ICT readiness for business continuity**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.31 Legal, statutory, regulatory, and contractual requirements**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.32 Intellectual property rights**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.33 Protection of records**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.34 Privacy and protection of personal identifiable information (PII)**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.35 Independent review of information security**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.36 Compliance with policies, rules, and standards for information security**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**5.37 Documented operating procedures**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**6.1 Background verification checks**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**6.2 Terms and conditions of employment**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**6.3 Information security awareness, education, and training**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**6.4 Disciplinary process**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**6.5 Responsibilities after termination or change of employment**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**6.6 Confidentiality or non-disclosure agreements**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**6.7 Remote working**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**6.8 Information security event reporting**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.1 Physical security perimeters**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.2 Physical entry**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.3 Securing offices, rooms, and facilities**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.4 Physical security monitoring**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.5 Protecting against physical and environmental threats**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.6 Working in secure areas**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.7 Clear desk and clear screen**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.8 Equipment siting and protection**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.9 Security of assets off-premises**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.10 Storage media**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.11 Supporting utilities**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.12 Cabling security**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.13 Equipment maintenance**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**7.14 Secure disposal or re-use of equipment**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.1 User end point devices**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.2 Privileged access rights**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.3 Information access restriction**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.4 Access to source code**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.5 Secure authentication**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.6 Capacity management**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.7 Protection against malware**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.8 Management of technical vulnerabilities**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.9 Configuration management**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.10 Information deletion**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.11 Data masking**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.12 Data leakage prevention**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.13 Information backup**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.14 Redundancy of information processing facilities**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.15 Logging**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.16 Monitoring activities**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.17 Clock synchronization**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.18 Use of privileged utility programs**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.19 Installation of software on operational systems**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.20 Networks security**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.21 Security of network services**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.22 Segregation of networks**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.23 Web filtering**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.24 Use of cryptography**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.25 Secure development life cycle**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.26 Application security requirements**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.27 Secure system architecture and engineering principles**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.28 Secure coding**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.29 Security testing in development and acceptance**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.30 Outsourced development**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.31 Separation of development, test and production environments**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.32 Change management**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.33 Test information**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>

**8.34 Protection of information systems during audit testing**

* **Assessment:** <enter the current state at your company>
* **Plan:** <describe your plan>
* **Implementation:**
  + <measure 1>
  + <measure 2>
* **Monitoring and review:** <describe what you’ll do>