

Information Security Management

CyberQ offers complete end-to-end consultancy and audit services for Information Security Management Systems (ISMS). Beginning with initial risk assessments, our experienced consultants are well versed in guiding and hand-holding organizations from various business domains to creation of the ISMS framework, training on the policies/processes and their implementation, checking maturity through internal audits, and finally supporting them through the certification audits.

Some of the elements of this consultancy are

- Information Security Training
- ISO 27001 Training
- Risk Assessment Workshop
- Process Training
- ISO 27001 based Audits
- Certification Support Services

- ISMS maintenance services

PKI CONSULTANCY

If any organization intends to become a Certifying Authority, CyberQ can help implement a Public Key Infrastructure (PKI) and impart the specific knowledge and guidance required for this journey. This includes consultancy towards the establishment of a PKI certifying authority and other supporting systems in combination with clear policies, procedures and the relevant technologies.

Project Components

The following project activities are generally undertaken in line with the project requirements:

Pilot testing of the CA Application on the development setup

Define policies and processes related to

- CA operations
 - CA organization
 - Security
- Creation of Disaster Recovery Plan

- Training of Client employees on
 - CA operations
 - Security of CA infrastructure
- Validation of CA infrastructure design including
 - Network and systems
 - Physical infrastructure
- Validation of Website design
- Final system test and UAT of the fully configured CA Application
- Pre-operational audit of
 - Network and Systems
 - CA facility (physical infrastructure)
 - CA process implementation
 - DR site and DRP implementation
- PKI Cut-over: Running the CA operations for a predetermined period; training of Client personnel during this phase and handing over the CA operations to them at the end of this period