



professional training and certification

STQC Certified ISMS Professional (STQC – CISP)

A Program on
ISMS (Standard ISO 27001) Implementation

PARTICIPANT'S COURSE BOOK

Version 3.2



Government of India
Ministry of Communication & Information Technology
Department of Information Technology
STQC Directorate

ABOUT STQC-CISP Program on ISMS Implementation

Objectives

The course provides knowledge and skills for ISMS Implementation based on ISO/IEC 27001: 2005 and ISO/IEC 27002(ISO 17799), the internationally acknowledged standards for information security. The course objectives are

- learn the purpose of an Information Security Management System (ISMS) and the processes involved in establishing, implementing, operating, monitoring, reviewing and improving an ISMS as defined in ISO 27001: 2005
- develop necessary framework for effective implementation of ISMS
- understand Business Continuity management and develop BCP
- understand the requirements for Legal compliance for an effective ISMS.
- understand and implement the security controls of ISO 27001: 2005

On successful qualification of STQC-CISP course, the professional will be able to understand ISMS processes and implementation of ISO/IEC 27001:2005 standard.

Who should attend?

This training course is meant for those who wish to learn the implementation of ISMS as per requirements contained in ISO 27001: 2005 and best practices contained in ISO 27002 (earlier 17799:2005) standard. These may be

- Persons responsible for the implementation of ISMS
- ISMS/ QMS Consultants
- Information Security Officers
- ISMS/ QMS Auditors (Internal or External)
- ISMS Designers
- System Managers / Administrators

Pre-requisites

It is expected that participants have completed university level of education. Participants should be working professionals and are also expected to have an understanding of the principles supporting ISMS and of the ISO 27001: 2005 standard. Audit experience will be an added advantage.

Contents

The course is focused to gain in depth knowledge of ISMS process and interpretation of requirements as per ISO 27001: 2005/ ISO 27002. Following main topics suitably supported with a number of exercises (Individual as well Team Exercises) are covered.

<ul style="list-style-type: none"> • Role of Information Security Management System (ISMS) in business • ISMS Implementation Overview • ISMS Implementation issues related to defining Scope & Security Policy • Risk Assessment Concepts and Approaches • Preparing a Statement of Applicability (SoA) • ISO27001/ ISO 27002 Security Controls 	<ul style="list-style-type: none"> • ISMS Documentation • Security Policy Writing • Business Continuity Management • Legal/Contractual Compliance • ISMS Training and Awareness • Review and Audit of ISMS • ISMS Certification
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Duration and Timings

The course duration is five days. The course will be held during 0930 hrs to 1730 hrs daily except on 5th day, when it will be over at 1500 hrs

Faculties

The faculties for this program are STQC ISMS Lead Auditors/ Auditors and IRCA approved trainers to conduct IRCA ISMS LA programs.

Course Material

The delegates will receive a standard course book prepared by STQC along with useful documents including exercise manual etc during the commencement of course. Relevant standards will be provided for use during the course.

Assessment and Examination

The training course has built in continuous assessment and a written examination on 5th day at the conclusion of the course. Successful qualification in both is essential to qualify for STQC-CISP Certificate. Participants achieving a score of 60% and above will be awarded the **Certified Information Security Professional (STQC-CISP)**. Others will get a *Certificate of Attendance*.

Other details

The STQC-CISP courses are conducted at STQC Centers. There shall be maximum 20 participants in a course.

Medium of course delivery shall be English.

For details of venue and dates of open advertised courses, please visit STQC website or contact STQC Directorate, New Delhi.

Onsite STQC-CISP is also offered.

ABOUT STQC

STQC, is part of Department of Information Technology, Govt. of India organization. STQC was set up in 1977 with an objective to improve the Quality of Indian Electronic and IT products & services and facilitate the industry to become global player. We have a nationwide network of 21 labs providing testing, calibration and certification services to industry.

In order to promote awareness, commitment and compliance to the recognized best IT practices, STQC has established eight IT centres all across the country at Kolkata, Mumbai, Delhi, Chennai, Bangalore, Hyderabad, Jaipur and Pune.

In the area of Information Security management, STQC is the first and the only Indian accredited certification body in the country and first outside UK and Netherlands to offer Third party ISMS Certification as per ISO 27001:2005 . Our scheme is accredited from RvA, Netherlands. We also carry out, Risk Assessment/Gap Analysis (Readiness assessment) for interested organizations as part of their implementation of Information Security system as per ISO 27001 / ISO 27002 or any other standard. STQC has a team of competent ISMS auditors/ lead auditors duly qualified as per international requirements to accomplish these tasks.

STQC also provides education and training services in the form of public and tailor made onsite training courses covering aspects like

- IRCA Certified ISMS Lead Auditor Program
- Network Security Management
- ISO 27002 Overview and Implementations/ ISMS Best Practices
- Information Security Policies and Procedures
- Business Continuity Planning and Disaster Recovery Planning
- Certified Internal Information Security Auditor course
- STQC Certified Ethical hacking Professional (offered at Kolkata only)

We have rich experience of training more than 5000 participants from more than 400 organizations in India and abroad including at Sri-Lanka, China, Dubai, Doha, Maritius

For details please contact:

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