

STQC

professional training and certification

STQC Certified ISMS Professional (STQC – CISP)

A program

on

ISMS Implementation
(Based on ISO/IEC 27001:2022 & related standards)

ver 5.1



Government of India
Ministry of Electronics & Information Technology
STQC Directorate
STQC IT Centre, Jaipur

About course

- Is security of information systems and assets, a business issue for you?
- Are you interested to know Information Security Management System (ISMS) best practices and their implementation?
- Are you interested in ISO/IEC 27000 series of standards?
- Is your organisation already certified to ISO/IEC 27001 or equivalent standard on ISMS, and needs to train more of its people understanding the ISMS implementation and Improvement?
- Are you an Information Security Practitioner / Consultant / Auditor or aspiring to move in this area?

If answer to any of these questions is "YES", here is a training program to suit your needs.

On successful qualification of STQC-CISP course, the professional will be able to understand ISMS processes and implementation requirements of ISO/IEC 27001:2022 standard.

Course objectives

The course provides knowledge and skills for ISMS Implementation based on ISO/IEC 27001:2022 and related standards, 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/IEC 27001: 2022
- develop necessary framework for effective implementation of ISMS
- understand Business Continuity management and develop BCP
- understand requirements for Legal compliance for an effective ISMS.
- understand and implement the security controls of ISO/IEC 27001: 2022

Course contents

The course is focused to gain in-depth knowledge of ISMS process and interpretation of requirements as per ISO/IEC27001: 2022 in conjunction with ISO/IEC27002:2022 & ISO/IEC27003. 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/IEC27002 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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Who should attend?

This training course is meant for those who wish to learn the implementation of ISMS as per requirements contained in ISO/IEC 27001: 2022 and best practices contained in ISO/IEC 27002:2022 standards. 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/IEC 27001: 2022 standard. Audit experience will be an added advantage.

Methodology – Mode of conduct, Duration and Timings

The course duration is of five days. The course timing will be from 0930 hrs to 1730 hrs daily which may be extended in the evening with mutual understanding of participants & faculty.

Depending upon the interest of participants, the course may be offered ONLINE. However it is almost in same pattern as offered physically. Participants are expected to make themselves free for complete course duration and be available as per requirements of the course.

If convenient and mutually agreed, it may be offered in two parts i.e. *instead of consecutive five days the course may be covered in three days followed by a break of two days and then rest of the part of the course of two days.* .

STQC IT Centre will finally decide the mode of conduct of the program.

Please contact course coordinator for scheduled mode, period and dates of the announced course.

Course faculty

The faculties for this program are well qualified having a good experience of visiting all walk of industries for ISMS related activities. These are STQC ISMS Auditors / Lead Auditors and IRCA / QCI approved trainers to conduct ISMS LA programs.

Course material

The delegates will receive a standard course book prepared by STQC experts including useful documents along with exercise manual etc during the course.

Participants have to arrange relevant standards (ISO/IEC 27001:2022 mandatorily and ISO/IEC 27002:2022 & ISO/IEC 27003 preferably) specifically in ONLINE/ONSITE program.

Course fee

Rs.18,000/- per participant including the course material as detailed above and one time course certification examination.

Note:

1. Goods & Service Tax (GST) shall be charged on course fee as per the applicable rate. GST may vary as per Govt. notification.
2. Fee to be paid through BHARATKOSH portal: <https://bharatkosh.gov.in>. Pl. contact course coordinator for necessary details in this regard before depositing the course fee.

3. In case the program is not attended, either it is postponed due to unforeseen circumstances or he/she himself/herself is not able to join that, the course fee may be utilized for any of the STQC services including the training programs.

Course assessment and certification

The training course has built in continuous assessment and a written examination on the last day at the conclusion of the course. Successful qualification in both is essential to qualify for STQC-CISP Certificate. Qualifying participants will be awarded the Certified Information Security Professional (STQC-CISP). Others will get a Certificate of Attendance.

Course participation

Normally not more than 20 participants will be permitted in a course. At the same time it is expected to have minimum 6 participants.

Medium of course delivery shall be English.

Please contact course coordinator for further details and any query in this regard.

About STQC

Standardization Testing and Quality Certification (STQC) Directorate is an attached office of the Ministry of Electronics and Information Technology, Government of India, provides quality assurance services in the area of Electronics and IT through countrywide network of laboratories and centres. The services include **Testing, Calibration, IT & e-Governance, Training and Certification** to public and private organizations.

STQC laboratories are having national/International accreditation and recognitions in the area of testing and calibration.

Besides testing and calibration STQC has specialized institutions such as Indian Institute of Quality Management (IIQM) for quality related training programs and Centre for Reliability (CFR) for reliability related services.

In the area of IT & e-Governance, STQC provides Quality assurance services for Software testing, Information Security and IT Service Management by conducting testing, training, audit and certifications.

In the area of Information Security management, Scheme of STQC is accredited from NABCB a scheme of QCI. 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/IEC 27001 / ISO/IEC 27002 / ISO/IEC 27003 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

- NBQP (a scheme of QCI) Certified ISMS Lead Auditor Program (IIQM Jaipur, STQC Directorate is registered with NBQP)
- Certified Internal Information Security auditor course
- ISO/IEC27002 Overview and Implementations / ISMS Best practices
- Information Security policies and procedures
- Network security management
- Business continuity planning and Disaster recovery planning

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, Mauritius.

For details please contact:

Course Coordinator
Indian Institute of Quality Management
STQC IT Centre
Malviya Industrial Area, Jaipur
e-mail: iiqm@stqc.gov.in / it-Jaipur@stqc.gov.in
Phone : 0141-2756122/23/24