

STQC

professional training and certification

STQC Certified Internal Information Security Auditor (STQC – CIISA)

A program

on

ISMS internal auditing
(Based on ISO/IEC 27001:2022)

ver 5.1



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

Course description

The success of any business and effectiveness of business decisions depends largely on the availability and integrity of business information and the extent to which the information can be relied upon.

The information, therefore, is an asset of value to the organization needing adequate protection against unauthorized access, modification and removal. With advancement of information technology, the traditional methods of information management have been replaced with information management through IT Enabled mechanisms such as maintenance in electronic files, databases, fast and easy access through computers, even from remote locations.

This has necessitated the need for advanced method for Information System Management System. ISO/IEC 27002 stipulates good practices for ISMS while ISO/IEC 27001 stipulates requirements for ISMS to be established in an organization.

One of the means of determining effectiveness of ISMS in an organization is to carryout internal audits of ISMS of the organization. This three days training program aims in teaching ISMS Internal Audit techniques.

Course objectives

Knowledge

- 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
- Learn the relevant standards, their intent and relationship
- Learn PDCA cycle; the purpose, structure and requirements of ISO/IEC 27001 from the point of view of an internal auditor
- Learn the responsibilities of an internal auditor and describe the role of internal audit in the maintenance and improvement of management systems

Skills

- Plan, conduct and report an internal audit of part of an information security management system in accordance with ISO 19011

Course details

- Introduction to ISMS
- Understanding requirements of ISO 27001
- Audit concepts
- Audit planning
- Audit execution
- Audit reporting
- Audit follow up and management

Course material

The delegates will receive a state of art course material prepared by STQC experts including useful documents along with exercise manual etc during the course.

Participants have to arrange ISO/IEC 27001:2022 standard mandatorily specifically in ONLINE/ONSITE program.

Course fee

Rs.12000 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 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 strategy - duration and timings

The emphasis is on **Accelerated learning techniques**, as they are more efficient, in terms of speed and depth of comprehension, and more effective, in terms of long-term retention of new knowledge. Emphasis is on the methods and practices where by class does not rely on tutor presentations.

Program will be concluded by Examination. Based on examination performance, participants shall get Certified or Participation certificates.

The course duration is of three 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 three days the course may be covered in one day 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.

Who should attend?

This training course is meant for those who wish to learn the auditing skills of ISMS as per requirements contained in ISO/IEC 27001: 2022. These may be

- Chief Information Security Officer(s)
- IT Manager(s)
- Those responsible to Establish ISMS
- Those responsible to Conduct ISMS Audits

- System / Network Managers
- Security Forum Members
- Consultants
- Existing Auditors (QMS /EMS/Financial/Safety)
- Members of Senior Managements

Course pre-requisites

It is expected that participants may 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. Any other audit experience will be an added advantage.

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-CIISA Certificate. Qualifying participants will be awarded the Certified Internal Information Security Auditor (STQC-CIISA) certificate. Others will get a Certificate of Attendance/Participation.

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) registered 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:

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