

ISO 27001

Course Description

This 2-Day course will help the participants to understand the purpose of an information security management system and also be able to explain the processes involved in establishing, implementing, operating, monitoring, reviewing and improving an ISMS as defined in the ISO 27001 standard, including the significance of these for ISMS auditors.

The course is highly interactive in nature with emphasis on active involvement of the participants in group-work, brainstorming sessions, quizzes, reflection exercises and sharing their experiences, discussions of real life examples which will help the delegates in assimilating and consolidating their understanding of the ISMS based on ISO 27001 standard effectively. The facilitator will provide the theoretical inputs to supplement the course and impart applied knowledge to various situations.

Course Objectives

- Understand and explain the purpose of an information security management system and the processes involved in establishing, implementing, operating, monitoring, reviewing and improving ISMS as defined in ISO 27001, including the significance of these for ISMS auditors.
- Learn about the control objectives and controls defined.
- Understand the purpose, content and inter-relationship of ISO 27001, ISO/IEC 17799, ISO 19011, ISO/IEC TR 13335 Parts 1 and 2 (MICTS), ISO/IEC TR 18044, EA 7/03 and the legislative framework relevant to an ISMS. Participants will also learn about the role of IRCA and the ISMS Auditor Certification requirements as specified in the IRCA/802 manual.
- Learn the role of an internal auditor and the PDCA methodology of planning, conducting, reporting and following up an ISMS audit in accordance with ISO 19011 and the guidance criteria contained in EA 7/03.

ISO 27001

Course Content

The course will cover the topics such as:

- Purpose and business benefits of an information security management system and the process-based approach to the ISMS that involves establishing, implementing and operating, monitoring and reviewing and improving ISMS, including the significance of this for ISMS auditors, management responsibility towards the ISMS, internal ISMS audits, management review of ISMS and ISMS improvement and the understanding of control objectives and controls.
- ISMS Scope identification and information security policy formulation, Asset Identification and Classification, Risk Identification, Risk Treatment and Risk Management by adopting the appropriate security policy and procedural controls will also be covered. Students will learn about evaluating the Statement of Applicability based on the business processes of an organization and the associated risks, Information Security Incident Management and Business Continuity and compliance to various applicable legislations.
- Purpose, content and correlation between various standards like ISO 17799, ISO/IEC TR 13335 Parts 3 and 4 (GMITS), ISO/IEC TR 18044 and the ISO 27001 standard and their related terminology. Description, role and function of various Accreditation and Certification bodies, the role of IRCA in the approval of training courses and certification of auditors including an outline of the IRCA ISMS auditor certification requirements as defined in IRCA/802, Requirements for Certification as an ISMS Auditor, and the Auditor's role in accordance with EA 7/03 and ISO 19011.
- The ISMS audit process, principles, and methodology and best practices in planning, conducting, reporting and following up an audit.

Course Duration

Two Day

ISO 27001

Other Details:

- Payment to be made within 15 days from the date of the invoice.
- All payments must be made by cheque/online transfer etc., drawn in favour of Sieger Training India. Sieger will charge on INR basis only.
- Overseas clients will have to take care of all the training materials directly as briefed by Sieger Training. However, Sieger can procure some (which can be transited) not all, on behalf of the client but any additional charges for custom clearance must be taken care by client only.
- Facilitators Travel, accommodation & Food must be taken care by the client (wherever necessary)
- Clients will have to arrange LCD, Speakers, Mike on their own.
- Cancellation of confirmed programmes shall be intimated one week in advance else 50% of the total charges shall be applicable.
- Client will recognize the intellectual property rights of Sieger Training and such materials are not to be copied without prior written approval of Sieger Training.
- Take all responsible steps to hold all Sieger Training copyrighted materials confidential to Client.
- Guarantee that no training will be conducted using Sieger Training concepts or material is carried out for employees of Client and Client shall not use Sieger Trainer's without the knowledge of Sieger Training Consultants (P) Limited.
- Ensure that any materials of Sieger Training supplied to internal employee(s) are retained by Client and or returned to Sieger Training if the employee(s) ceases to be employed by the company;
- Ensure that no substantive modification of course design or content occurs without the prior written permission of Sieger Training, which shall not be withheld unreasonably;
- Treat this agreement as confidential and not divulge its contents to third parties;
- Inform Sieger Training of any internal procedures for the payment of invoices.