TRAINING BROCHURE

Internal audit ISO 27001

CANEA

Introduction

Information security has become an increasingly important issue for many organizations due to increased digitalization and stricter requirements from various stakeholders. Many organizations, therefore, choose to implement a formal information security management system, which requires regular audits. This course gives you the knowledge and skills you need to audit information security management systems based on the international standard ISO 27001.

The aim of the course

The purpose of this course is to provide participants with the knowledge, skills and tools needed to independently plan, prepare, conduct and document internal and external (vendor) audits based on the requirements of the International Standard for Information Security Management Systems ISO 27001 (including Annex A).

For whom?

The course is intended for individuals who, in their professional role, will work with auditing of their own organization's or suppliers' management systems for information security as well as auditors at certification bodies.

The course may also be of interest to other roles in the organization that need knowledge of how information security management systems are evaluated and followed up, such as, business developers, IT/information security managers, corporate lawyers, data protection officers, and specialized information security roles in the business.

The course gives you, among other things, the following knowledge, and skills:

- Basic knowledge in the field of information security.
- Knowledge of various laws and requirements as regards information security.
- Insights into different types of information security threats and vulnerabilities.
- Detailed knowledge of ISO 27001 and its Annex A (information security measures).

- Ability to interpret and evaluate the organization against the requirements of ISO 27001.
- Techniques for questioning and document review.
- Planning and organizing audits.
- Documenting and presenting the results from audits.

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Prior knowledge

To get the most out of this course, we recommend some prior knowledge of management systems, information security, and the ISO 27001 standard.

Workshop

During the course, there are at least six workshops where the participants can practice locating and interpreting ISO 27001 and the various practical elements of auditing in a realistic way. On day 3, a larger practical case is carried out in the form of a simulated audit of an example company.

Other

Private studies are expected after days one and two. The amount required depends on your prior knowledge. To facilitate learning, a homework assignment concerning the ISO 27001 standard will be assigned to you before the course starts.

Content and program

Day 1
09.00-18.00

- Introduction to internal audit and improvement work.
- Introduction to information security.
- Key basic concepts of ISO 27001:2017.
- Review of all requirements of ISO 27001, including interpretation and application.

Workshops:
- Introduction to information technology.
- Become familiar with ISO 27001:2017.
- Become familiar with Annex A "measures".

Day 2
08.00-17.00

- Planning and preparation for internal audits.
- Conducting internal audits.
- Technical analysis.
- Documenting, reporting and following-up of audit results.

Workshops:
- Preparing audit checklists
- Writing observation reports.

Day 3
08.00-16.00

- Requirement profile of internal auditor and situation dependency.
- Repetition of the course content.
- Examination.
- Conclusion.

Workshops:
- Audit 1 – preparation, document study.
- Audit 2 – interviews.
- Audit 3 – compilation of results.
- Audit 4 – closing the meeting.

Course certificate

The course ends with a written test. If the test is passed, participants will receive a diploma which will be sent out after the course. Otherwise, participants will receive a certificate of participation.

Course material

The course material consists of a course binder in which the different lectures are documented in detail. It is detailed enough to be used as a reference book in daily work.
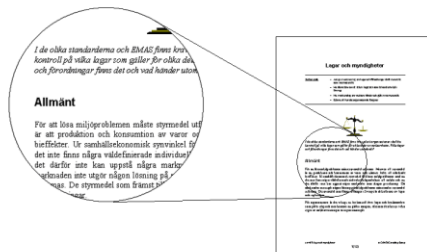
Our goal is to always offer the best training material on the market.

The lecturers

The course is given by lecturers with good pedagogical skills and expertise in project management. All lecturers have extensive experience in project management work and contribute with examples from real situations.

Course fee

The price per participant is specified in the training calendar. The price includes full course documentation, lunch, and morning and afternoon coffee.
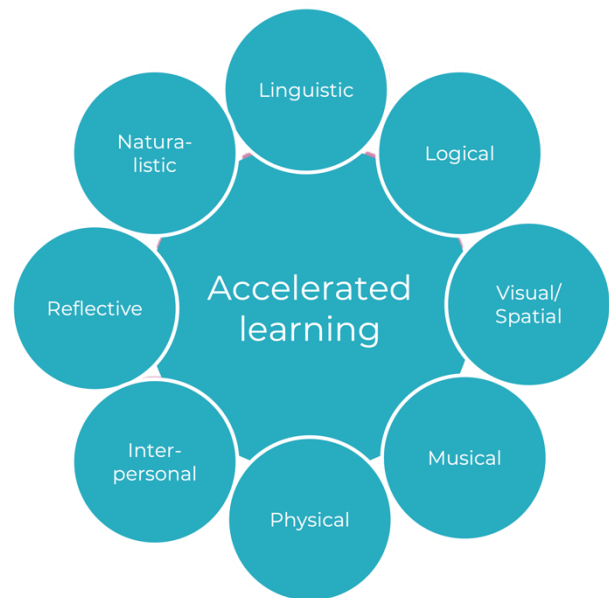
Our training methodology

We run both open and in-house training courses. Knowledge is the basis for fact-based decisions and a prerequisite for engaging management and staff. Knowledge is part of our approach to changing behavior. Simply providing information is seldom enough to make people act differently.

The staircase model for information transfer and processing of values and attitudes

We complement the information with methods to address the values and attitudes of the participants. Through well-thought-out workshops, we go through all stages of the learning process. In in-house training, we often use the staircase model (see picture above) with training in the company's own operations and follow-up.

To further customize the training, company visits and consultations with our experienced consultants often precede in-house training. Part of our strength is that we can offer a complete solution for each company's training needs, from operator level to senior management. Our training courses are based on best practices from practical work in companies, where the lecturer provides many real-life examples. This is combined with a theoretical foundation.

The Accelerated Learning methodology, which involves stimulating learning with all the senses, is widely applied. The training group should consist of a maximum of 20 people, which gives the lecturer the opportunity to activate all participants in discussions. By alternating theory with activities and workshops, participants are given the opportunity to apply what they learned, which facilitates learning.

Contact us for more information:
Tel. 010-459 00 11
www.canea.com
utbildning@canea.se

CANEA –
lasting success

There are three key factors for a successful change process: Competence to create and drive the change. IT systems that control and support it properly. And relevant know-how among your employees to maintain it over time. We are unique in bringing these three factors together in an integrated offering. This is a key reason why we have been able to deliver great results to hundreds of customers over the past 20 years.

CANEA ONE – an integrated software suite

CANEA ONE is a comprehensive software suite for effective business management. The system enables control, implementation, monitoring and improvement of the business thanks to a fully integrated management of strategies, projects, processes, cases, and documents.

CANEA Document
A document management system that creates order. Ideally managing an integrated management system.

CANEA Workflow
A case management system that allows you to design, deploy and monitor all types of workflows in a single solution.

CANEA Project
A comprehensive and easy-to-use project, portfolio, and resource management system supporting all aspects of project activities.

CANEA Process
An effective solution for modeling, communicating, collaborating, and improving business processes.

CANEA Strategy
Enables strategy activation through smart features such as goal decomposition, communication, and visualization.

CANEA Management – making your organization better

Our experience from numerous assignments shows that there are valuable opportunities for improvement in every organization. To meet increasingly stringent requirements, it is important to develop your own operations.

We have extensive experience with what works. This is gathered in our own method library, which forms the core of our knowledge and experience management. Based on each client's situation, an adaptation is made so that both the whole and the details work.

Our consultants understand both the whole and the details of an organization's environment, function, and management. Additionally, they have well-developed analytical mindsets and the ability to motivate. Teaching skills are also a given since we place great emphasis on knowledge transfer.

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