

ISO/IEC 27002 Information Security Controls Lead Manager (PECB Certified) - Including Exam

Durée: 4 Jours Réf de cours: ISO27002LM Méthodes d'apprentissage: Intra-entreprise & sur-mesure

Résumé:

The ISO/IEC 27002 Lead Manager training course enables participants to acquire a comprehensive knowledge and understanding of the implementation and management of information security controls based on ISO/IEC 27002. The ISO/IEC 27002 Lead Manager training course enables participants to develop the necessary knowledge and skills for supporting an organization in effectively determining, implementing, and managing information security controls. The training course provides information that will help participants interpret the ISO/IEC 27002 controls in the specific context of an organization. The PECB ISO/IEC 27002 Lead Manager Certification demonstrates that you have acquired the necessary expertise for determining adequate information security controls needed to treat the risks identified by a risk assessment process. The training course is followed by an exam. If you pass, you can apply for the "PECB Certified ISO/IEC 27002 Lead Manager" credential.

Formation intra-entreprise

Cette formation est délivrable en session intra-entreprise, dans vos locaux ou dans les nôtres. Son contenu peut être adapté sur-mesure pour répondre aux besoins de vos collaborateurs. Contactez votre conseiller formation Global Knowledge ou adressez votre demande à info@globalknowledge.fr.

Public visé:

This training course is intended for:

- Managers or consultants seeking to enhance their knowledge regarding the implementation of information security controls in an ISMS based on ISO/IEC 27001
- Individuals responsible for maintaining information security, compliance, risk, or governance in an organization
- IT professionals or consultants seeking to enhance their knowledge in information security
- Members of an ISMS implementation or information security team

Objectifs pédagogiques:

- **Upon successfully completing the training course, participants will be able to:**
 - Explain the fundamental concepts of information security, cybersecurity, and privacy based on ISO/IEC 27002
 - Acknowledge the relationship between ISO/IEC 27001, ISO/IEC 27002, and other standards and regulatory frameworks
- Interpret the ISO/IEC 27002 information security controls in the specific context of an organization
- Support an organization in effectively determining, implementing, and managing information security controls based on ISO/IEC 27002
- Explain the approaches and techniques used for the implementation and effective management of information security controls

Pré-requis:

- The main requirements for participating in this training course are having a fundamental understanding of ISO/IEC 27002 and comprehensive knowledge of information security controls.
- ISO27002F - ISO/IEC 27002 Information Security Controls Foundation (PECB Certified) - Including Exam

Test et certification

The "PECB Certified ISO/IEC 27002 Lead Manager" exam meets all the requirements of the PECB Examination and Certification Program (ECP). It covers the following competency domains:

- **Domain 1:** Fundamental principles and concepts of information security, cybersecurity, and privacy
- **Domain 2:** Information security management system (ISMS) and initiation of ISO/IEC 27002 information security controls implementation
- **Domain 3:** Implementation and management of organizational and people controls based on ISO/IEC 27002

- **Domain 4:** Implementation and management of physical and technological controls based on ISO/IEC 27002
 - **Domain 5:** Performance measurement, testing, and monitoring of ISO/IEC 27002 information security controls
- After successfully completing the exam, you can apply for one of the credentials shown below. You will receive a certificate once you fulfill all the requirements of the selected credential.

The requirements are as follows:

PECB Certified ISO/IEC 27002 Provisional Manager

- Exam: PECB Certified ISO/IEC 27002 Lead Manager Exam, or equivalent
 - Professional experience: None
 - ISCMS project experience: None
 - Other requirements: Signing the PECB Code of Ethics
- #### PECB Certified ISO/IEC 27002 Manager

- Exam: PECB Certified ISO/IEC 27002 Lead Manager Exam, or equivalent
 - Professional experience: Two years, including one year of work experience in Information Security Management
 - ISCMS project experience: Information Security Management activities totaling 200 hours
 - Other requirements: Signing of the PECB Code of Ethics
- #### PECB Certified ISO/IEC 27002 Lead Manager

- Exam: PECB Certified ISO/IEC 27002 Lead Manager Exam, or equivalent
 - Professional experience: Five years, including two years of work experience in Information Security Management
 - ISCMS project experience: Information Security Management activities totaling 300 hours
 - Other requirements: Signing of the PECB Code of Ethics
- #### PECB Certified ISO/IEC 27002 Senior Lead Manager

- Exam: PECB Certified ISO/IEC 27002 Lead Manager Exam, or equivalent
- Professional experience: Ten years, including seven years of work experience in Information Security Management
- ISCMS project experience: Information Security Management activities totaling 1,000 hours
- Other requirements: Signing of the PECB Code of Ethics

The information security activities should follow best implementation and management practices and include the following:

- Drafting an ISMS implementation plan
- Managing an information security implementation project
- Implementing information security processes
- Selecting information security processes
- Implementing information security controls

Contenu:

Day 1: Introduction to ISO/IEC 27002

Day 2: Roles and responsibilities, assets, policies, and people controls

Day 3: Physical controls and protection of information systems and networks

Day 4: Information security incident management and testing and monitoring of information security controls based on ISO/IEC 27002

Méthodes pédagogiques :

Educational Approach

- The training course integrates both theory and practice by guidance and practical examples for the implementation and management of information security controls.
- The training course contains essay-type exercises and multiple-choice quizzes, some of which are scenario-based.
- Participants are encouraged to communicate and discuss with each other while partaking in exercises and quizzes.
- The structure of quizzes is similar to that of the certification exam.

General Information

- Certification and examination fees are included in the price of the training course
- Participants will be provided with training course materials containing over 450 pages of information, practical examples, exercises, and quizzes.
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- Candidates who have completed the training course but failed the exam are eligible to retake it once for free within a 12-month period from the initial date of the exam.

Autres moyens pédagogiques et de suivi:

- Compétence du formateur : Les experts qui animent la formation sont des spécialistes des matières abordées et ont au minimum cinq ans d'expérience d'animation. Nos équipes ont validé à la fois leurs connaissances techniques (certifications le cas échéant) ainsi que leur compétence pédagogique.
- Suivi d'exécution : Une feuille d'émargement par demi-journée de présence est signée par tous les participants et le formateur.
- En fin de formation, le participant est invité à s'auto-évaluer sur l'atteinte des objectifs énoncés, et à répondre à un questionnaire de satisfaction qui sera ensuite étudié par nos équipes pédagogiques en vue de maintenir et d'améliorer la qualité de nos prestations.

Délais d'inscription :

- Vous pouvez vous inscrire sur l'une de nos sessions planifiées en inter-entreprises jusqu'à 5 jours ouvrés avant le début de la formation sous réserve de disponibilité de places et de labs le cas échéant.
- Votre place sera confirmée à la réception d'un devis ou "booking form" signé. Vous recevrez ensuite la convocation et les modalités d'accès en présentiel ou distanciel.
- Attention, si cette formation est éligible au Compte Personnel de Formation, vous devrez respecter un délai minimum et non négociable fixé à 11 jours ouvrés avant le début de la session pour vous inscrire via moncompteformation.gouv.fr.

Accueil des bénéficiaires :

- En cas de handicap : plus d'info sur globalknowledge.fr/handicap
- Le Règlement intérieur est disponible sur globalknowledge.fr/reglement