



Artificial Intelligence | ISO/IEC 42001:2023 Lead Implementer International Training

Number of days

2

Course descriptive

Be confident that you can efficiently meet stakeholder expectations with a robust artificial intelligence management system (AIMS). Work with our world-class information security trainers on our Lead Implementer Training Course to ensure your AIMS is ISO/IEC 42001 compliant.

By training with us you will gain an internationally recognized qualification that enables you to implement exceptional artificial intelligence management standards in your organization. In becoming a lead implementer, you can also set the highest standard of information management tailored to your organization.

You will also take away sound knowledge of ISO/IEC 42001, the AIMS framework, how best to apply this.

International Training **ISO/IEC 42001:2023 Lead Implementer**

Agenda

Day 1

- | | |
|---|---|
| <ul style="list-style-type: none">• Benefits to you, welcome and introductions• Course aim, objectives and structure• KNOWLEDGE• First, second and third-party audits• Typical audit activities• Audit objectives, scopes and criteria• Audit resources• Roles and responsibilities and confidentiality• Audit methods | <ul style="list-style-type: none">• Stage 1 audit• Stage 2 audit• Audit plan template• Work documents• Opening meeting• Audit evidence• Effective communication• Audit findings• Audit meetings• Closing meeting• Close day 1 |
|---|---|

Day 2

- | | |
|---|---|
| <ul style="list-style-type: none">• Day 1 review and quiz• KNOWLEDGE continued• Audit reports• Audit follow-up• Purpose and business benefits of a AIMS• Terminology• Plan-Do-Check-Act | <ul style="list-style-type: none">• AIMS elements and interactions• Role of the Auditor• AIMS documentation• SKILLS• Initiating the audit• Document review• Audit plan• Work documents• Close day 2 |
|---|---|

International Training **ISO/IEC 42001:2023 Lead Auditor**

Day 3

- | | |
|--|---|
| <ul style="list-style-type: none">• Specimen exam: Sections 1 and 2 review• SKILLS• Work documents• Opening meeting• Observations• Auditing 'top management' video | <ul style="list-style-type: none">• Auditing 'top management'• Auditing 'context of the organization'• Auditing 'planning for the AIMS'• Auditing the organizations risk treatment plans• AI system impact assessment process• Auditing performance evaluation and improvement process• Close day 3 |
|--|---|

Day 4

- | | |
|--|--|
| <ul style="list-style-type: none">• SKILLS• Auditing performance evaluation and improvement process• Understanding ISO 42001 requirements• Nonconformities | <ul style="list-style-type: none">• Closing meeting• Audit report• Audit follow-up• Specimen exam questions• End of course |
|--|--|

Day 5

- | | |
|---|---|
| <ul style="list-style-type: none">• Hand in homework – audit report• Final questions/final revision• Evaluation | <ul style="list-style-type: none">• Introduction/readiness to the exam• Exam• End of course |
|---|---|

International Training **ISO/IEC 42001:2023 Lead Implementer**

Pedagogical objectives

- Gain an understanding of effective artificial intelligence management throughout an organization and therefore protection of your information (through integrity, confidentiality and availability) and those of your interested parties
- Develop vital processes, policies and procedures that can be put into practice immediately
- Create the framework for your own artificial intelligence management system (AIMS)
- Gain knowledge to develop your AIMS framework and build awareness and support for artificial intelligence across your organization
- Be confident that you have the capability to protect your business and meet stakeholder expectations
- Encourage continuous professional development across your organization

Skills to be acquired

Upon completion of this training, you will be able to:

- Explain the history and development of ISO/IEC 42001
- Describe what an artificial intelligence management system (AIMS) is
- Identify the benefits of an AIMS
- Recognize the terms and definitions used
- Identify key concepts, principles and structure
- Identify the main requirements of ISO/IEC 42001
- Explain key elements of a management system implementation process
- Identify a typical framework for implementing ISO/IEC 42001 following the PDCA cycle
- Conduct a base line review of the organizations current position with regard to ISO/IEC 42001
- Interpret the requirements of ISO/IEC 42001 from an implementation perspective in the context of their organization
- Implement key elements of ISO/IEC 42001
- Identify the leadership skills, based on best practice, to lead the implementation of an ISO/IEC 42001 management system
- Complete the Lead Implementer ISO/IEC 42001 certificate exam

Targeted audience

- Gain an understanding of effective artificial intelligence management throughout an organization and therefore protection of your information (through integrity, confidentiality and availability) and those of your interested parties
- Develop vital processes, policies and procedures that can be put into practice immediately
- Create the framework for your own artificial intelligence management system (AIMS)
- Gain knowledge to develop your AIMS framework and build awareness and support for artificial intelligence across your organization
- Be confident that you have the capability to protect your business and meet stakeholder expectations
- Encourage continuous professional development across your organization

International Training **ISO/IEC 42001:2023 Lead Implementer**

Pedagogical, technical and framing means

Course materials including:

- Introduction to the training, detailed program and security assignments
- Course presentation, theory and activities/ role plays
- Answers to the activities
- Videos
- Additional documents, distributed during the sessions, to use for the activities
- Attendance sheet to be signed

Assessment specifics

- Questionnaire to assess the knowledge at the end of the training
- Customer survey

What is included?

- Course materials, provided electronically
- Letter of attestation
- Official certificate

Prerequisites: There are no formal prerequisites for this course.

*These training modules are eligible to the subsidizing by the public institutions in France (OPCO).

**Each delegate receives a training convention after the enrollment.

***Please note that for the public sessions, you have until 48h before the start of the course to confirm your enrollment. For the in-house sessions, the deadline would be of two weeks prior to the start of the course.

****Should you be in a disabled situation, please contact us and indicate what details should be taken into account.

You can contact us on training.france@bsigroup.com or **01 89 79 00 40**

Contact us:

Phone: +33 (0)1 89 79 00 40

Email: training.france@bsigroup.com

Website: bsigroup.fr/nos-services/formation