



## Introduction to ISO 42001 Artificial Intelligence Management Systems

Understand the requirements of the ISO 42001:2023 standard for artificial intelligence management systems (AIMS) on this practical introductory course.

This 1-day training course explores a structured framework for managing the risks, ethical considerations and effective use of AI in the development and delivery of products and services. It outlines the requirements of the relevant ISO 42001:2023 standard, and is suitable not only for those working towards certification but for any organisation seeking to govern its AI use responsibly.

Delegates will take part in live and interactive workshops and discussions to build their understanding of AI management while exploring the scope, structure and requirements of ISO 42001.

Those attending will leave with an understanding of what is needed for an effective AIMS.

### **COURSE DURATION**

1 day

### **CPD**

Equivalent to 7 hours

### **COURSE PRICE**

From £675 + VAT

### **DATES & VENUES**

[View dates & venues](#)

### **CERTIFICATES**

All delegates will receive a certificate on completion.

## Who should attend?

This course is suitable for:

- anyone seeking knowledge of artificial intelligence management systems based on an internationally recognised framework for effective and responsible AI management
- those wishing to assess whether ISO 42001 certification is important for their roles
- senior managers likely to be involved in the outcome of AIMS audits
- those who are new to auditing and ISO 42001 and would like to develop a foundation knowledge of AIMS before undertaking further ISO 42001 auditor training

## Key topics

Topics covered on the course include:

- artificial intelligence in the current environment
- overview of the artificial intelligence management systems and the ISO 42001:2023 standard
- the use of artificial intelligence in management systems
- core structure of ISO 42001 and its alignment via Annex SL to other standards such as ISO 9001 and ISO 27001
- other standards within the ISO 42000 family and their applications
- risk management
- benefits and consideration for certification to ISO 42001
- sources of information and future development

## Skills gained

Upon completion of the Introduction to ISO 42001 course delegates will understand the

- meaning of artificial intelligence, management systems and other key terminologies
- requirements and objectives of ISO 42001 and how they apply in practice
- use of an AIMS to address risk and opportunities based on risk
- ISO 42001 implementation route and certification process



All students attending the full course will be provided with a certificate of completion.

## Course agenda

Our training courses are designed to optimise the learning experience for delegates both in face-to-face settings and in our Virtual Classroom.

Under the guidance of our expert tutors, attendees will follow an agenda which is briefly outlined below:

- Welcome and Introductions
- Module 1 The basics of artificial intelligence
- Module 2 Artificial intelligence management systems
- Workshop 1 Where can the use of AI be put into practice for your systems?
- Module 3 Risk analysis and AI
- Module 4 Risk management and AI
- Module 5 Framework for AI governance
- Workshop 2 What does governance entail?
- Module 6 Ethical considerations
- Module 7 Regulatory and legal compliance and competitive advantage
- Module 8 Links to other ISO standards
- Module 9 AIMS certification
- Knowledge quiz

## In-company training

Ideal for groups, you can receive this course exclusively for your organisation at your premises or online in our user-friendly Virtual Classroom.

Enjoy cost-effective flexibility and personalised learning with tailored messaging designed to address your unique business challenges.

[Contact us for a quote.](#)

Tutor had a great style, being able to read the room and identify what was needed to be focused on with ease.

**Achilles Information Limited**

Our tutor was really engaging and fresh. I didn't lag once with the break every one hour and the interaction and book material to make notes in.

**Northrop Grumman UK Ltd**

The way the tutor taught was great. He made the content very understandable with the examples and I never lost my focus.

**Derivco Sports**

I found the course content really good and found that we were able to hold really good group discussions about how we could relate the principles learnt into our own company policies and processes.

**Virgin Atlantic Airways Ltd**

[Read our other course reviews](#)

## Why train with Bywater?

Bywater is the leading independent provider of professional management systems training in the UK.

Our expert training offers practical understanding of how to realise the benefits and assess the success of implementing and operating successful management systems.

Bywater delegates know they can rely on proven training delivered by experts at times and locations to suit their needs.

**40 years** established

**100+** course titles

**15** UK locations

**1000+** courses annually



Global Virtual Classroom

CQI & IRCA, ISEP, RSS and IOSH approved training provider.



**VIEW DATES & VENUES**

## Booking is easy

Simply select a course date and venue and fill in the online form. View our full range of courses at [www.bywater.co.uk](http://www.bywater.co.uk)

If you have any questions please call us on 0333 123 9001, use our online chat or email [contact@bywater.co.uk](mailto:contact@bywater.co.uk)

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