

Shaping trust in AI with BSI Training





Artificial intelligence (AI) systems have the power to revolutionize your operations, enhance efficiency, and drive innovation.

To fully harness the transformative potential of AI, it is important for your organization to implement the right processes to navigate and manage the complexities of AI regulation, risk, and quality management.

With our modular and comprehensive suite of AI training, you can confidently and securely unlock the potential of AI.

Our structured learning opportunities are centred around the world's first AI Management System (AIMS) framework ISO/IEC 42001:2023, and are designed to tackle challenges such as model opacity, bias, cybersecurity risks, and more.



Minimize risks, unlock potential and build trust in AI

Designed to support you at every stage of your journey, we have developed a comprehensive and relevant set of courses and qualifications. These learning opportunities are for anyone in your organization with an interest or involvement in AI, whether from a technical or operations perspective.

Our training courses and qualifications help you build a robust foundation to effectively use, develop, communicate, or promote AI solutions.

Achieve your organizational goals through AI courses and qualifications

Responsible and ethical use of AI

Ensure that your AI initiatives are conducted ethically, enabling you to unlock innovation while adhering to best practices.

Risk management for AI system

Establish a robust governance structure to mitigate AI risks, fostering trust and reliability.

A secure digital future

Adopt and promote the use of sustainable and responsible AI to harness societal and environmental benefits.



Build future success on a robust foundation with ISO 42001:2023 Artificial Intelligence Management System

By implementing ISO 42001:2023, your organization can manage AI risk and ensure that AI initiatives are conducted responsibly, ethically, and in alignment with organizational objectives and values.



© 2024 BSI. All rights reserved.

ISO/IEC 42001:2023 Management System courses

Product	Format	Duration	Purpose
ISO/IEC 42001:2023 Awareness	OD	30 min	Learn about the bei
ISO/IEC 42001:2023 Requirements	ILT/VILT	1 day 4 hrs	Learn about the rec to understand, imp
ISO/IEC 42001:2023 Implementer	ILT/VILT	2 days	Learn how to imple For people involved
ISO/IEC 42001:203 Lead Implementer	ILT/VILT	5 days	Learn how to imple For people involved
ISO/IEC 42001:2023 Implementing Controls	ILT/VILT	1day	Learn how to includ implementation. Fo
Understanding and Implementing an AI System Impact Assessment	ILT/VILT	1day	Learn how to do an 42001:2023. For pe
ISO/IEC 42001:2023 Internal Auditor	ILT/VILT	2day	Learn how to audit no/little Manageme
ISO/IEC 22989:2023 Understanding	ILT/VILT OD	1 day 4 hrs	Learn about key AI Essential for people

enefits and purpose of an AIMS. For all staff.

equirements of the standard. For people looking plement, audit and/or maintain an AIMS.

ement the requirements of the standard. In the implementation of an AIMS.

ement the requirements of the standard. d in leading the implementation of an AIMS.

ide any of the optional 38 risk controls in the for people implementing an AIMS.

n AI impact assessment. This is a requirement of ISO eople implementing and/or auditing an AIMS.

t the requirements of the standard. For people with nent System auditing experience.

I concepts. Normative reference to ISO 42001:2023. le with no/little understanding of AI and AI systems.

More on the following page

ISO/IEC 42001:2023 Management System courses

Product	Format	Duration	Purpose
ISO/IEC 42001:2023 Lead Auditor	ILT/VILT	5 days	Learn how to do a fulleading an audit tea
ISO/IEC 23894:2023 Awareness	OD	30 min	Gain an awareness o
ISO/IEC 23894:2023 Introduction	OD	1.5 hrs	Learn about risk ma

full AIMS management system audit. For people eam or doing the whole AIMS audit themselves.

of risk management specifically related to AI

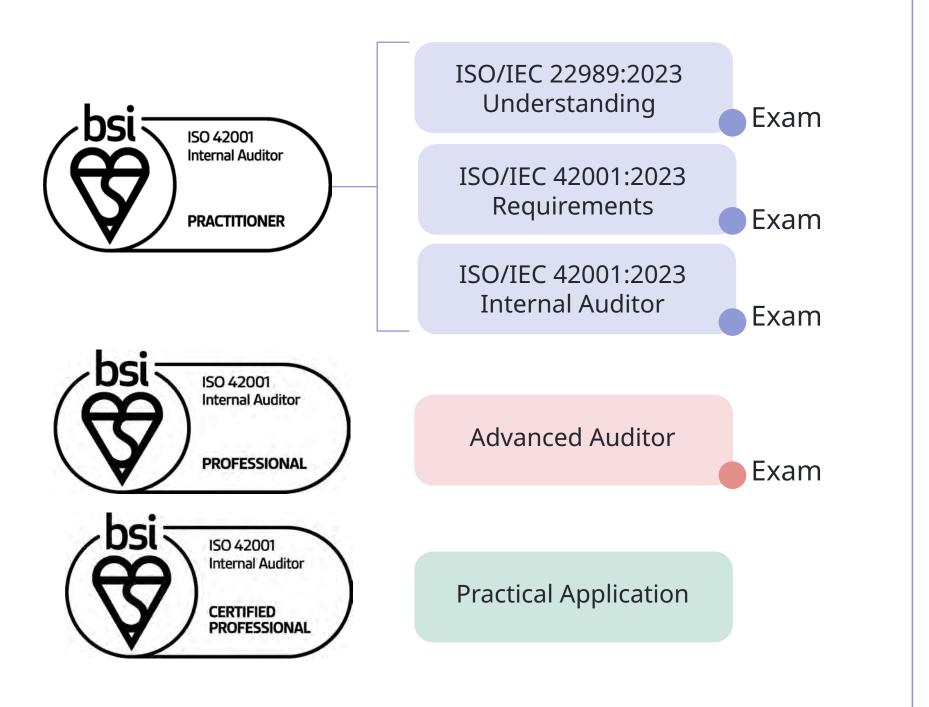
anagement specifically related to AI

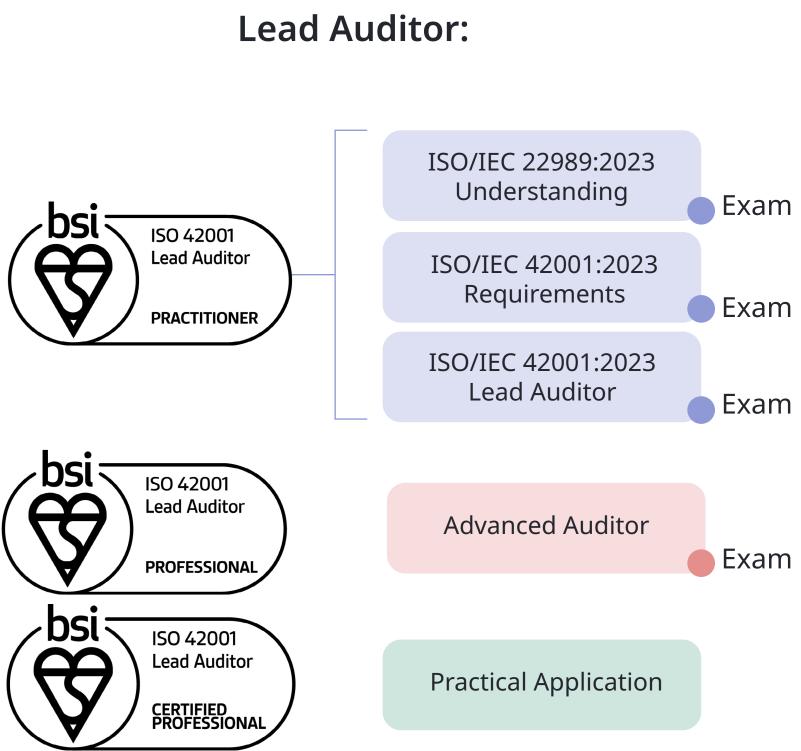
Auditing qualifications

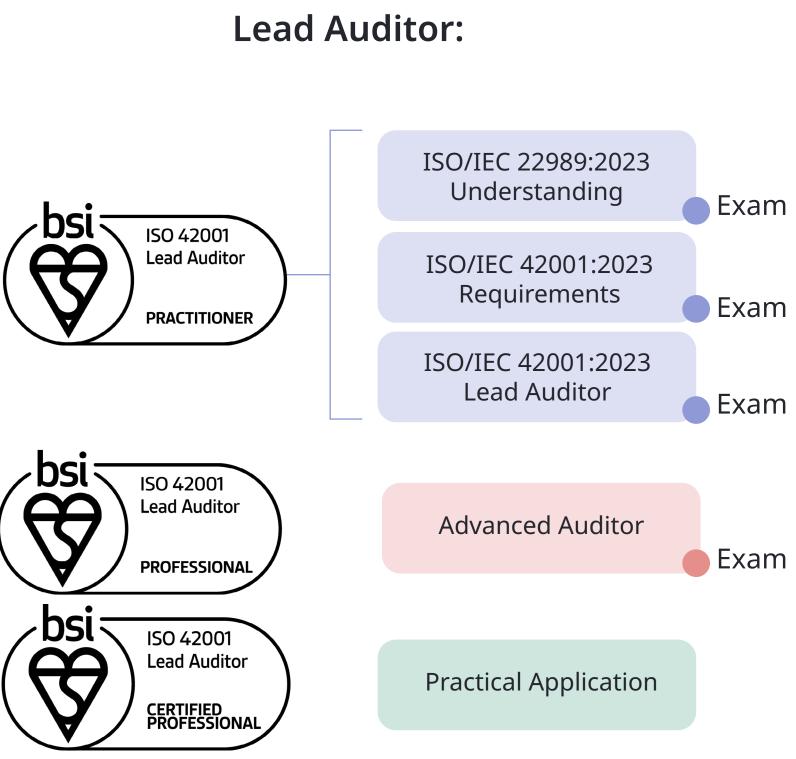
Internal and lead auditor qualification pathways utilize AI concepts and terminology (ISO/IEC 22989:2023) which can also be used as a robust starting point for anyone in your organization needing to learn more about AI.

© 2024 BSI. All rights reserved.

Internal Auditor:







Technical AI Training courses

In addition to AIMS courses and qualifications, we provide a number of highly relevant, more technically focussed courses for organizations using or developing AI systems. These courses can be used individually to enhance skills and knowledge or combined into a comprehensive learning pathway.



Technical AI Training courses

Product	Format	Duration	Purpose
ISO/IEC TR 24028:2020 Introduction	OD	2.5 hrs	Learn about approa
ISO/IEC TR 24029-1:2021 Awareness	OD	30 min	Gain an awareness
ISO/IEC TR 24029-1:2021 Introduction	OD	2.5 hrs	Learn about the me
ISO/IEC TR 24027:2023 Awareness	OD	1 hr	Gain an awareness
ISO/IEC TR 24027:2023 Introduction	OD	2 hrs	Learn about bias in
ISO/IEC TS 4213:2022 Part 1	OD	1.5 hrs	Learn about the ass
ISO/IEC TS 4213:2022 Part 2	OD	1.5 hrs	Learn about the ass

baches to establish trust in AI systems

of the robustness of neural networks

nethods to assess the robustness of neural networks

of bias in AI Systems and AI aided decision making

n AI Systems and AI aided decision making

ssessment of machine learning classification performance

ssessment of machine learning classification performance

Progress your learning journey with modular AI Training



Maximize AI's potential, realize future benefits, and lead your organization forwards

Example pathway

Implementing ISO/IEC 42001 for people who are new to management systems

ISO/IEC 22989:2023 Understanding

This course is an ideal foundation for your AI learning journey

ISO/IEC 42001:2023 Requirements

ISO/IEC 42001:2023 Implementer or Lead Implementer

ISO/IFC 23894:2024 Risk Management

Understanding and Implementing an AI System Impact Assessment

Depending on you and your organization's needs, you can create your own training pathway that includes management systems courses and technical courses. Speak to us about your requirements so we can support the creation of your own AI pathway.

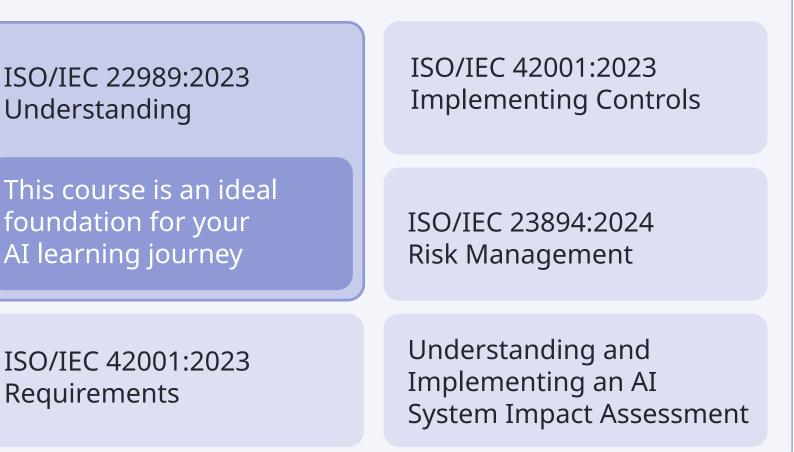
Example pathway

ISO/IEC 22989:2023 Understanding

foundation for your AI learning journey

ISO/IEC 42001:2023 Requirements

Implementing ISO/IEC 42001 for people who have existing management system knowledge





Through our rigorous learning and assessment process, you will become equipped to respond to organizational challenges around AI and accelerate the growth of your team's knowledge and competency. This will help you address the emerging challenges and opportunities AI presents, enabling you to deliver your organization's immediate and long-term strategic goals.

We can help develop learning pathways designed to enhance the AI knowledge and skills of you and your teams.

Speak to a member of our team today to start your AI training journey.

Get in touch today

