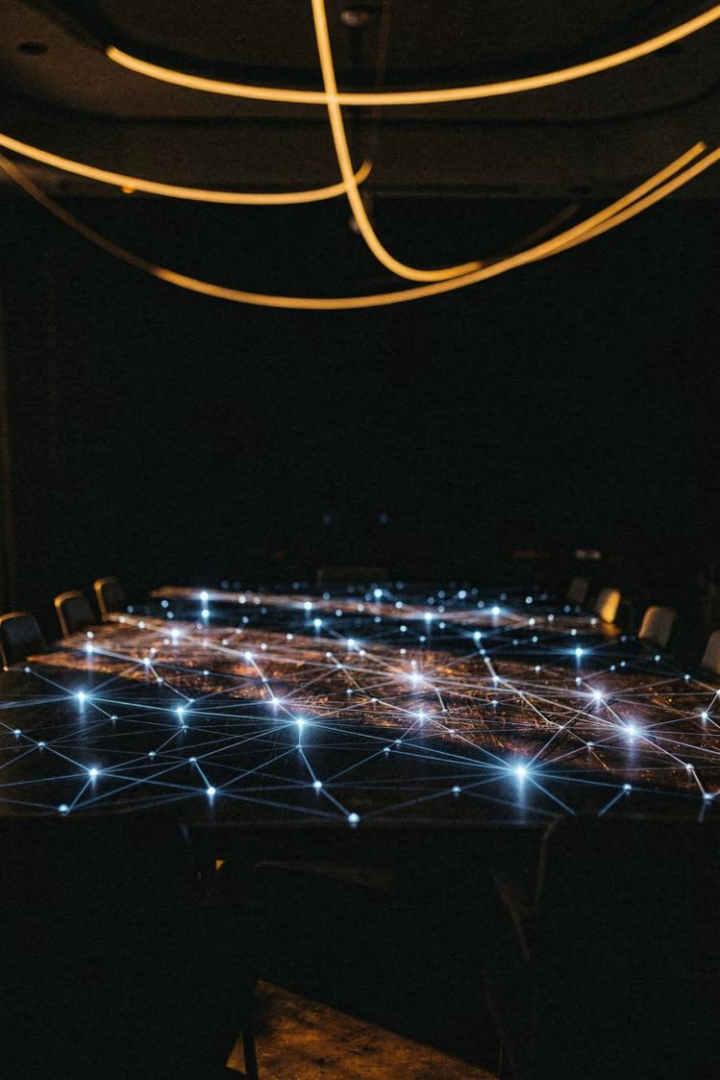




AGS

AUTOMATED GOVERNANCE SYSTEMS



ISO/IEC 42001: Your Plain-English Guide to AI Management Systems

The global standard for managing Artificial Intelligence responsibly, brought to you by [Automated Governance Systems](#)



"Is Your AI Trustworthy, Accountable & Compliant?"

Your essential guide to ISO/IEC 42001: the international standard that sets the benchmark for responsible AI management in every organisation.

www.automatedgovernancesystems.com

What Is ISO/IEC 42001?

The World's First International AI Management Standard

In 2023, ISO and IEC jointly published **ISO/IEC 42001**, the world's first internationally recognised standard for managing AI systems within organisations. Think of it as your **blueprint for responsible AI**: a structured framework for developing, deploying, and governing AI that is ethical, transparent, accountable, safe, and compliant.

Ethical

AI decisions that reflect your values and respect people

Transparent

Clear, explainable AI processes your stakeholders can trust

Accountable

Defined ownership and responsibility across your AI lifecycle

Safe

Risks identified, assessed, and controlled before they escalate

Compliant

Aligned with evolving regulation, from the EU AI Act to UK law

Whether you're a start-up founder, a C-suite leader, or an entrepreneur integrating AI, **ISO/IEC 42001 gives you the structure to do it right.**



The Highway Code for AI

ISO/IEC 42001 doesn't tell you *where* to drive, it sets the rules that make sure **everyone gets there safely.**

Just as the Highway Code doesn't restrict your destination, this standard doesn't limit your AI ambitions.

It creates the guardrails that protect your organisation, your customers, and the public, while giving you the confidence to accelerate.



A structured governance framework enables faster, safer AI adoption, not slower innovation.



Why Does This Matter for Your Business?

AI is Everywhere. Governance is Everything.

AI is already inside your CRM, your chatbot, your HR tools, your financial forecasting, and your marketing automation. **You are already using AI.** The question is whether you're managing it responsibly.

The Risks Are Real and Growing

Regulatory Pressure

The EU AI Act is now law. UK AI regulation is evolving rapidly. Non-compliance is no longer a distant concern, it's a present risk.

Reputational Damage

AI bias or data misuse can destroy stakeholder trust overnight. Recovery is slow, expensive, and never guaranteed.

Financial Liability

Non-compliance can result in fines, litigation, and lost contracts, particularly in regulated sectors.

Cybersecurity Threats

AI systems create new attack surfaces. Without proper governance, vulnerabilities multiply silently.

Stakeholder Expectations

Investors, clients, and partners now demand demonstrable AI accountability as a condition of doing business.

AI WITHOUT GOVERNANCE



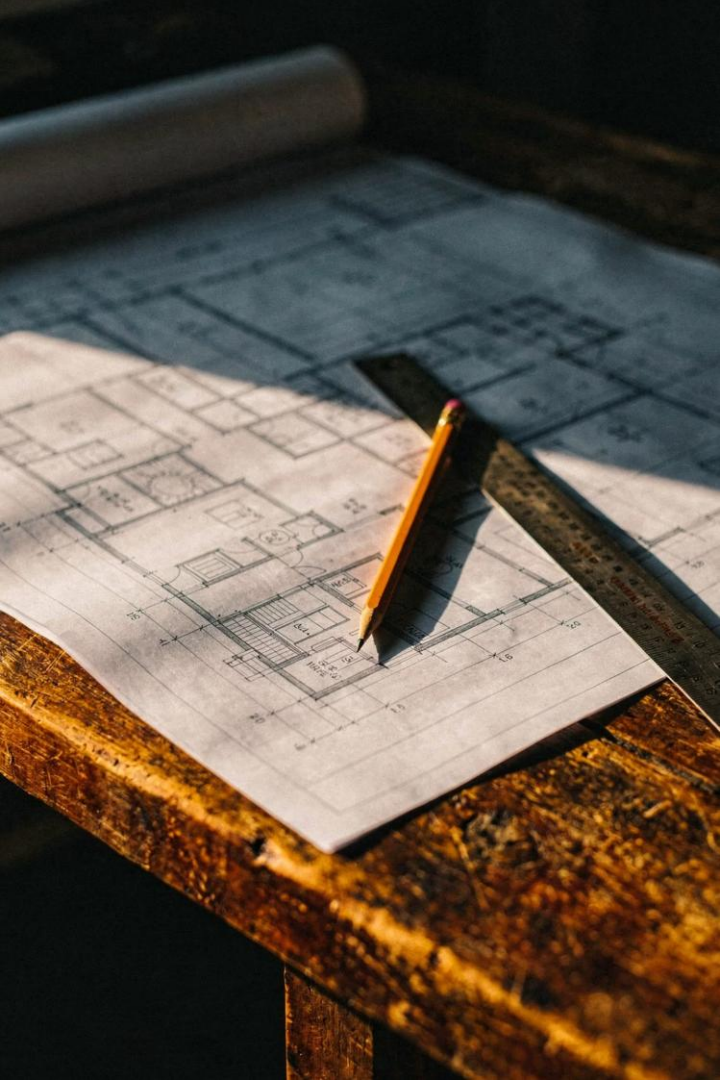
AI WITH ISO 42001 GOVERNANCE



Governance Turns Risk Into Advantage

ISO/IEC 42001 gives you a **practical, manageable system** to address every one of these risks, without needing to be a technical expert.

- ✔ Good governance doesn't slow down AI adoption. It makes it sustainable, credible, and commercially powerful.



What Does ISO/IEC 42001 Actually Cover?

The 10 Key Building Blocks

ISO/IEC 42001 follows the same high-level structure as ISO 9001 and ISO 27001. If you already hold another ISO certification, **you're already partway there**. Here are the 10 core clauses, in plain English.

1

Scope

Define which parts of your organisation and which AI systems the standard applies to.

2

Normative References

The supporting standards and definitions your system should align with.

3

Terms & Definitions

A shared language so everyone understands what AI governance means in practice.

4

Context of the Organisation

Understand your internal and external environment, stakeholders, risks, and sector-specific AI opportunities.

5

Leadership

Top-level commitment matters. Leadership must champion governance, set AI policy, and assign clear responsibilities.

1

Planning

Identify AI risks and opportunities. Set objectives and plan how to address the risks your AI systems create.

2

Support

Ensure you have the right resources, people, tools, training, and documented information.

3

Operation

Design, develop, and deploy AI with controls in place, including impact assessments, data governance, and supplier management.

4

Performance Evaluation

Monitor, measure, audit, and review your AI Management System. Is it working? What needs improving?

5

Improvement

Act on non-conformities. As AI evolves, your governance should too. Continuous improvement is built into the standard.

"ISO/IEC 42001 doesn't just manage your AI. It builds a culture of responsible innovation across your entire organisation."



Who Is ISO/IEC 42001 For?

It's for YOU! Whatever Size or Sector You're In

One of the most powerful features of ISO/IEC 42001 is that it is **scalable and sector-agnostic**. It is designed to work for any organisation, from a two-person start-up to a global enterprise.



Startups & Scale-Ups

Building fast? Build *right*. Embed responsible AI governance from day one and attract investors who care about ESG and tech ethics.



SMEs

Adopt AI tools confidently. This standard gives you a framework to compete without exposing your business to unmanaged risk.



Corporates & Enterprises

Govern complex AI ecosystems at scale. Achieve enterprise-wide auditability and the credibility of international certification.



🎓 Educators & Training Providers

Teaching AI, data, or digital skills? Demonstrate your institutional commitment to ethical AI and responsible innovation.



💡 Public Sector & Community Organisations

Using AI to serve people? Accountability and transparency aren't optional, they're your obligation and your mandate.

📌 **Bottom line:** If you use AI in your business, you need this framework.

THE 5 BIG BENEFITS

What You Actually Gain from ISO/IEC 42001 Certification

Certification isn't just a badge. It delivers measurable, commercial, and operational value, across every level of your organisation.



1. Competitive Advantage

Stand out in your market. ISO/IEC 42001 certification signals to clients, partners, and investors that you take AI seriously. It's fast becoming a **procurement differentiator**, especially in regulated industries where responsible AI is a baseline expectation, not a bonus.

2. Risk Reduction

From algorithmic bias to data breaches, AI risks are real and reputationally costly. ISO/IEC 42001 gives you a **systematic approach to identifying and mitigating** those risks, before they become headlines, litigation, or regulatory action.



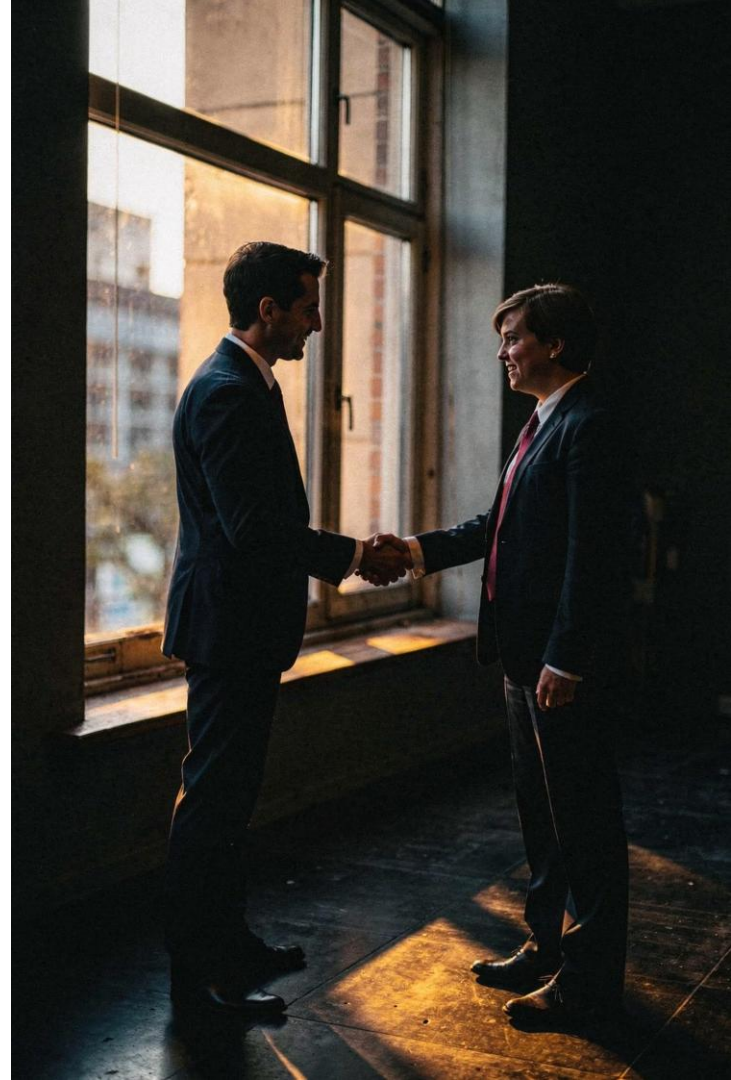


3. Regulatory Readiness

The EU AI Act, UK AI regulation, GDPR, and sector-specific rules are tightening every year. ISO/IEC 42001 positions your business to **stay ahead of compliance demands**, not scramble to catch up when the deadline arrives.

4. Stakeholder Trust

Customers, employees, and investors want to know your AI is fair and accountable. Certification is your **independent proof point**, a credible, third-party demonstration of your organisation's commitment to responsible AI.





5. Operational Efficiency

Good governance isn't just about risk, it's about **performance**. ISO/IEC 42001 helps you deploy AI more consistently, with clearer processes, better-defined roles, and measurably improved outcomes across your operations.

Learn more about certification at [Amtivo UK](#)



[Visit Amtivo](#)

By implementing ISO 42001, organisations of any size can work towards improving how they manage AI-related risks, strengthening governance and accountability, and ensuring responsible use of artificial intelligence.

5

Core Benefits

Competitive edge, risk control,
regulatory readiness, stakeholder trust,
and operational efficiency

2023

Year Published

The world's first international standard
for AI Management Systems

10

Core Clauses

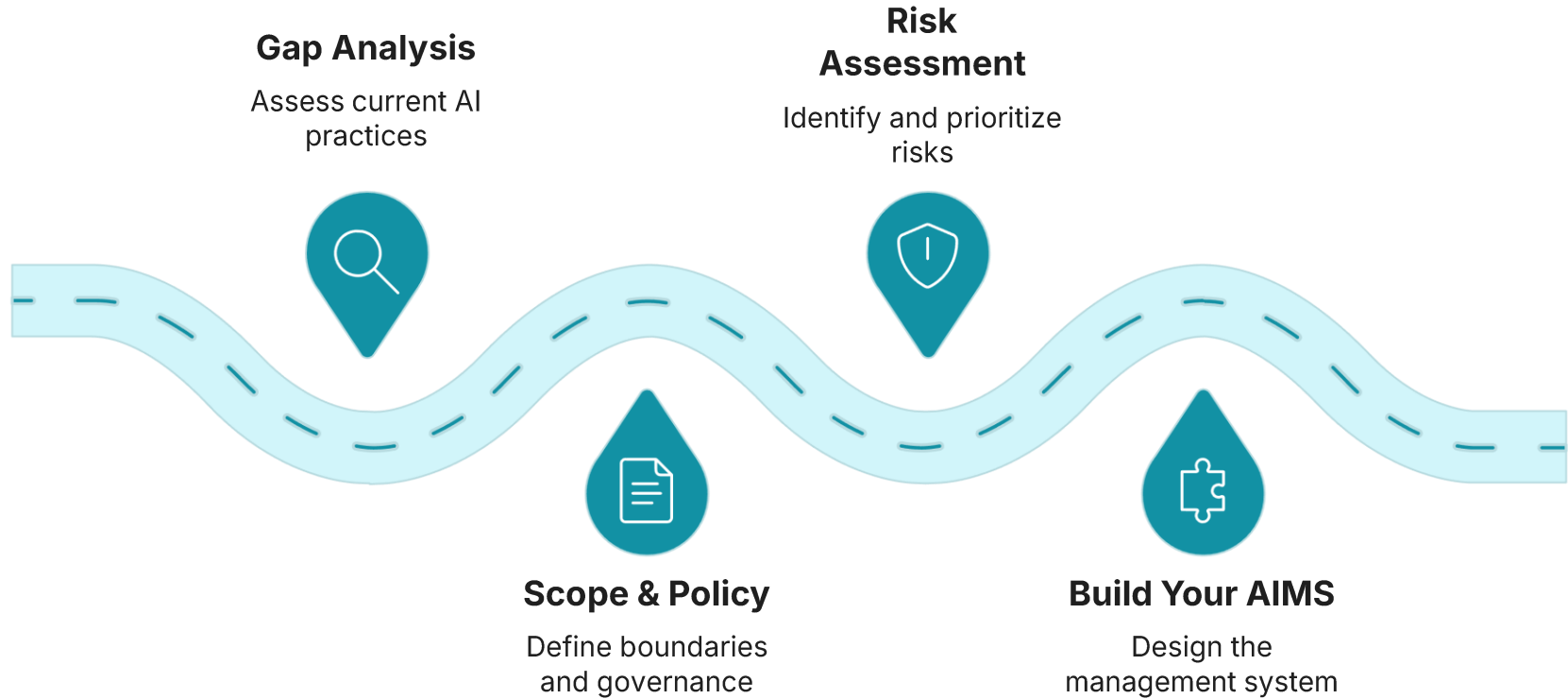
A complete, structured framework
covering every aspect of responsible
AI governance



The Certification Journey

What Does the Path to ISO/IEC 42001 Look Like?

Getting certified doesn't have to be overwhelming. Here is a clear, **six-step roadmap** that takes you from where you are today to internationally recognised certification.



Each step builds on the last, creating a structured pathway that transforms your current AI practices into a certified, auditable management system.



1

Step 1: Gap Analysis

Assess where you are now vs. where the standard requires you to be. Identify what's missing.

2

Step 2: Scope & Policy

Define what's in scope. Establish your AI Policy and secure leadership commitment.

3

Step 3: Risk Assessment

Identify AI risks and impacts including: ethical, societal, and operational considerations.

1

Step 4: Build Your AIMS

Design and document your AI Management System: controls, processes, and procedures tailored to your organisation.

2

Step 5: Implement & Operate

Roll out your system. Train your people. Embed governance into daily operations at every level.

3

Step 6: Audit & Certify

Internal audit, management review, then third-party certification audit by an accredited body.

i And then? You enter a continuous improvement cycle, reviewing and enhancing your system as AI technology and regulation evolves.

STANDARDS INTEGRATION

ISO/IEC 42001 & Your Existing Compliance Framework

ISO/IEC 42001 is designed to **integrate seamlessly** with standards you may already hold, not replace them. If you have existing ISO certifications, you're already ahead.


Standard	What It Covers	How It Connects to 42001
ISO 9001	Quality Management	Shared high-level structure; AI quality controls align naturally
ISO 27001	Information Security	AI data governance and cybersecurity overlap significantly
ISO 31000	Risk Management	ISO 42001's risk approach directly complements this framework
GDPR / UK GDPR	Data Protection	AI systems processing personal data require both frameworks
EU AI Act	AI Regulation (EU Law)	ISO 42001 actively supports compliance with EU AI Act requirements

Already ISO 27001 Certified?

You're ahead of the curve. ISO/IEC 42001 can be **integrated into your existing management system** rather than run as a separate programme — saving time, resource, and audit burden.

Starting from Scratch?

No existing certifications? No problem. ISO/IEC 42001 is designed to stand alone as a complete governance framework. Many organisations begin here and expand into complementary standards over time.

-  A phased, integrated approach to ISO standards is the most efficient and commercially effective path forward.

How Automated Governance Systems Can Help

We Make AI Governance Simple, Structured & Scalable

At [Automated Governance Systems \(AGS\)](#), we specialise in helping businesses navigate AI governance without the jargon, without the overwhelm, and with a clear path to certification.





AI Governance Audit

We assess your current AI landscape — tools, systems, risks, and gaps — and give you an honest picture of exactly where you stand today.



AIMS Design & Build

We help you design and document your AI Management System, tailored to your organisation's size, sector, and specific AI use cases.



Training & Awareness

We upskill your leadership team and employees on responsible AI practices, governance policies, and procedures that stick.



Automated Governance Tools


We deploy intelligent governance frameworks that monitor, report, and improve your AI systems, so governance runs *with* your business, not against it.



Certification Support

We guide you from gap analysis to certification audit, working alongside your chosen certification body to make the process smooth and successful.



 **Ready to take the next step?** Visit www.automatedgovernancesystems.com and let's build your AI governance framework together.

Key Terms Glossary

AI Governance in Plain English

A quick-reference guide to the terms you'll encounter on your ISO/IEC 42001 journey, no technical background required.

Term	What It Means
AI Management System (AIMS)	A structured set of policies, processes, and controls to manage AI responsibly across your organisation
ISO/IEC 42001	The international standard for AI Management Systems, published by ISO and IEC in 2023
Risk Assessment	Identifying what could go wrong with your AI systems, and planning to prevent or mitigate it
AI Impact Assessment	Evaluating the social, ethical, and operational impact of an AI system before and during deployment
Certification Body	An independent organisation that audits and certifies your AIMS against the standard
Algorithmic Bias	When AI systems produce unfair or discriminatory outcomes, often due to biased training data
EU AI Act	The EU's binding law on AI risk classification, regulation, and compliance obligations
Governance Framework	The rules, roles, and processes that ensure AI is managed effectively and accountably
Continuous Improvement	An ongoing cycle of reviewing and enhancing your AIMS over time as AI and regulation evolve

Don't Wait for Regulation to Force Your Hand.

**Build Responsible AI Governance
Today.**



Your Partner in AI Governance


Automated Governance Systems helps businesses of all sizes implement ISO/IEC 42001 with confidence, clarity, and commercial advantage.

 www.automatedgovernancesystems.com

 [Learn more: Amtivo UK — ISO 42001](#)

Why Act Now?

- The EU AI Act is already in force, UK regulation follows
- Early adopters gain a significant procurement advantage
- Certification timelines require advance planning
- Governance built now is infrastructure for future AI growth

 The businesses that lead on responsible AI today will define the standard for their industries tomorrow.

Automated Governance Systems

Ready to Get Started?

Visit www.automatedgovernancesystems.com to book your AI Governance Audit and begin your journey to ISO/IEC 42001 certification.

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Governance & Support Services



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