

RADIAN COMPLIANCE

Artificial Intelligence Management System (AIMS) ISO 42001:2023

The use of Artificial Intelligence (AI) for the corporate and consumer market is an exciting new technology. Like most emerging technologies, the understanding of use and risks along with the governance of the technology is critical to its longevity and purpose.

ISO 42001:2023 Information technology – Artificial Intelligence – Management System is one of the first published standards that provides requirements for establishing, implementing, maintaining and continually improving an AI management system within the context of an organization. Organizations are expected to focus their application of requirements on features that are unique to AI. Conforming with the requirements in the standard allows the organization to generate evidence of its responsibility and accountability regarding its role with respect to AI systems.

Radian's team provides its expertise and best practices to assist an organization to identify the AI systems that will be in scope and the relevant roles with respect to the identified AI systems. Identification for how the organization scopes their certification takes into consideration, according to the standard, section 4.1 states,

- AI providers, including AI platform providers, AI product or service providers;
- AI producers, including AI developers, AI designers, AI operators, AI testers and evaluators, AI deployers, AI human factor professionals, domain experts, AI impact assessors, procurers, AI governance and oversight professionals;
- AI customers, including AI users;
- AI partners, including AI system integrators and data providers;
- AI subjects, including data subjects and other subjects;
- Relevant authorities, including policymakers and regulators.

It is key to note that this standard is applicable to all sizes of an organization that will develop, provide, or use products or services that utilize AI systems.

Why implement and certify to ISO 42001:2023

- Provide evidence to customers and regulators of the organization's responsibility and accountability for the defined role(s) with respect to AI systems.
- Consider security, safety, privacy, fairness, and data quality throughout the AI lifecycle.
- Ensure responsible design and development of AI systems.
- Through an AI Impact Assessment(s), assess the potential criticality, complexity and sensitivity of the AI system(s) that may have potential impact to individuals and societies.
- Manage internal responsibilities, risks, and accountabilities when third parties (suppliers, customers) are involved within the AI life cycle.
- Provide an internal culture for using AI by creating transparency through communication and training
- Be ahead of the regulatory curve to create an AIMS ahead of global requirements.



ABOUT RADIAN COMPLIANCE, LLC

COMPANY INFORMATION

www.RadianCompliance.com
Info@RadianCompliance.com
630-305-7100

LOCATIONS

Chicago
Washington D.C. Metro

SUPPLIER CODES

DUNS: 964813237
CAGE: 75B51

CONTACT US

Sally Smoczynski, *CISSP*
Managing Partner/Owner
SSmoczynski@RadianCompliance.com
630-728-7181

Lisa DuBrock, *CPA, CPP*
Managing Partner/Owner
LDuBrock@RadianCompliance.com
847-997-2032

CERTIFICATIONS & ACCREDITATIONS



Read more on our website.

Radian's 100% Successful Methodology

1. Scope identification to each AI system intended to be in scope and perform a gap analysis against the standard and the uses of those systems within clients' current controls.
2. Implementation and education to gaps, goals and objectives as defined by the requirements of the standard and the client's business and customer needs.
3. Internal audit support with qualified internal auditor resources.
4. Certification support and ongoing maintenance assistance during certification audits, and support during surveillance audit years.

The Radian team supports and is recognized as subject matter experts in the following standards and frameworks:

SOLUTION	FORMATS SUPPORTED
Management Systems	ISO 9001 • ISO 22301 • ISO 31000 ISO 28000 • ISO 14001 • ISO 42001
Information Security, Cybersecurity & Privacy	ISO 27001 • ISO 27701 CMMC • NIST • HIPAA
IT Service Management	ISO 20000-1 • ITIL
Private Security Companies	ISO 18788 • ANSI/ASIS PSC. 1
Compliance Assessment & Program Development	Workplace violence prevention programs • Physical security assessments • ITAR/EAR

The Radian AIMS Difference

Radian team members' experiences are deeply rooted in information security and data privacy which is a strong foundation to support AIMS. Not only are we experts in the ISO process, but we maintain up-to-date technical knowledge to support the wide array of AIMS requirements. We have experience in aligning with relevant requirements for AI within multiple other standards and frameworks. We are active in relevant industry forums and track evolving international regulations. We participate in multiple professional organizations, including ASIS International, (ISC)2, ISACA, WiCys, IAPP, PMI, ASQ, and AITP-Chicago.