

Click to prove
you're human



ISO 31000:2018 February 2018 Second edition. Introduced clearer and more concise language, emphasized integration with governance and leadership, reduced the principles from 11 to 8, and aligned terminology with other ISO management system standards (Annex SL). Confirmed without changes 2023 ISO 31000:2018 was reviewed and confirmed as the current valid version without revision. Note: ISO 31000:2009 has been developed on the basis of an existing standard on risk management, called AS/NZS 4360:2004. Whereas the initial Standards Australia approach provided a process by which risk management could be undertaken, the first version ISO 31000:2009 addresses the entire management that supports the design, implementation, maintenance and improvement of risk management processes. The intent of ISO 31000 is not to create a risk management system, but rather to integrate the management of risks into the existing management system of the organization. The standard provides a structured approach for embedding risk management into governance, strategy, planning, operations, performance management, and internal control systems – without requiring the creation of a separate or standalone system. Implementation is context-dependent and should build on what already exists. Many organizations already have elements of risk management in place – such as policies, procedures, or frameworks – that can be used as building blocks. The standard also provides examples of how different types of organizations may implement the standard. The standard emphasizes the importance of communication and consultation across all levels of the organization and assigns responsibilities for managing risk. Integrating risk into decision-making at all levels. Developing shared risk assessment methods and aligning language and alignment language. Connecting risk information to strategic planning, reporting, and performance evaluation. Rather than being a compliance exercise, ISO 31000 implementation is about improving the quality of decisions and increasing the organization's ability to manage uncertainty in pursuit of its objectives. ISO 31000 is non-prescriptive; It does not require conformity but offers a detailed framework to strengthen risk management practices. The framework helps organizations build the foundations (e.g., policy, objectives, leadership)

commitment) and arrangements (e.g., processes, roles, resources) needed for effective risk management. Senior leaders must understand the implications of adopting the standard and develop strategies to embed it into all organizational processes, including operations, plans & projects and strategy, short, medium and long-term focus. In areas with less mature risk practices (e.g., R&D, innovation, CSR), significant changes may be needed—such as formal policies, clearer roles, and structured improvement efforts. Organizations using older risk methods may need to enhance top management accountability, strategic alignment, and governance practices—especially in decision making processes. Organizations. ISO 31000 cannot be used for the certification of organisations.[7] Individuals. Individuals may be certified once they have demonstrated knowledge of the philosophy and content of the ISO 31000 risk management standard, including its purpose, principles, framework, and process. Audit. The ISO 31000 standard does provide guidance for internal or external audit programmes. Organizations using it can compare their risk management practices with an internationally recognized benchmark, providing sound principles for effective management and corporate governance.[8] Countries. The G31000 Risk Institute, an international NGO committed to promoting the ISO 31000 risk management standard, has reached out to governments, institutions, and organizations across both the public and private sectors, as well as individuals, urging them to adopt and promote ISO 31000:2018. As a result of these efforts, ISO 31000 has been adopted as a national standard in 82 countries and translated into 23 languages. Translations. While ISO publishes the ISO 31000 standard in The standard has been translated into 23 languages, enhancing its accessibility and global reach. (source : G31000 Risk Institute) Certified ISO 31000 Risk Professionals. Numerous professionals have obtained ISO 31000-related certifications through organizations like G31000 Risk Institute, PECB, Exemplar Global, and the Global Trust Association. The G31000 Risk Institute claims over 8,000+ risk professionals certified, worldwide. Number of ISO 31000 standard sold, printed or downloaded. While ISO does not disclose the number of copies sold, the ISO 31000 standard is considered as one of the most popular, along with ISO 9001, ISO 14001 and ISO 45001 standard. Numerous national ISO representatives also sell the ISO 31000 standard. ISO 31000 has received various criticisms from academics and practitioners. It has been described as lacking solid conceptual foundations and containing potentially misleading language.[9] Scholars have questioned the standard's practical utility and clarity, especially in complex organizational settings.[10] Others point to a lack of integration with modern decision theory and formal risk analysis methodologies.[11] The terminology used in the standard has been criticized for being ambiguous and inconsistently interpreted.[12] or for its lack of solidness and misleading language.[13].Some researchers argue that the drive for standardization may hinder innovation and adaptability in risk management practice.[14] Additionally, a gap has been identified between the theoretical principles of ISO 31000 and how they are operationalized within organizations.[15] Annex SL ISO/IEC Directives for ISO Management System Standard (MSS) standards ISO 9000 family for quality management systems ISO 14000 family for environment management systems ISO 19600 for compliance management systems ISO 22000 for food safety management ISO 27000 for information security management systems ISO 28000 for security management systems ISO 45001 for occupational health and safety management systems ISO 55000 for asset management ISO 42001 for artificial intelligence Risk Risk management Risk assessment Risk analysis ^ Dali, Alex; Lajtha, Christopher (12 September 2009). "The Gold Standard". Strategic Risk. Retrieved 14 May 2025. ^ "ISO 31000:2018 - Risk management — Guidelines". ISO.org. International Organization for Standardization. Retrieved 14 May 2025. ^ "ISO 31073:2022 - Risk management — Vocabulary". ISO.org. International Organization for Standardization. Retrieved 14 May 2025. ^ "ISO 9001:2015 - Just published! (2015-09-23)". ISO. 23 September 2015. Retrieved 2017-02-23. ^ "Risk and the ISO 9001 Revision". Retrieved 2017-02-23. ^ "ISO 31000:2018 – Structure Figure 1 — Principles, framework and process". ISO. 15 May 2025. Retrieved 2025-05-15. ^ "ISO 31000:2018 - FAQ - How can I use ISO 31000, and can I become certified?". ISO. 15 May 2025. Retrieved 2025-05-15. ^ "ISO 31000:2018 – FAQ - How can I use ISO 31000, and can I become certified?". ISO. 15 May 2025. Retrieved 2025-05-15. ^ Aven, Terje, and Marja Ylönen. "The strong power of standards in the safety and risk fields: A threat to proper developments of these fields?" Reliability Engineering & System Safety 189 (2019): 279-286. ^ Leitch, Matthew (2010). "ISO 31000: What is the Standard for?". RM Professional (March): 26-27. ^ Aven, Terje (2011). "On the new ISO guide on risk management terminology". Reliability Engineering & System Safety. 96 (7): 719-726. doi:10.1016/j.ress.2010.12.020. ^ Aven, Terje; Zio, Enrico (2014). "Foundational issues in risk assessment and risk management". Risk Analysis. 34 (7): 1164-1172. doi:10.1111/risa.12132. ^ Aven, Terje, and Marja Ylönen. "The strong power of standards in the safety and risk fields: A threat to proper developments of these fields?." Reliability Engineering & System Safety 189 (2019): 279-286. ^ Woods, David (2011). "Rethinking 'resilience': Analyzing and simplifying the processes involved in resilience engineering". Proceedings of the 4th Symposium on Resilience Engineering. ^ Flage, Roger (2014). "On the gaps between theory and practice in risk management". Journal of Risk Research. 17 (7): 753–776. doi:10.1080/13669877.2013.838211. Standard International Organization for Standardization Retrieved from "