

NIST Artificial Intelligence Risk Management Framework (AI RMF)

Development of the AI RMF

The NIST AI RMF was developed through a consensus-driven, open, transparent, and **collaborative process** that included a Request for Information, several draft versions for public comments, multiple workshops, and other opportunities for the community to provide input.

Actions You Can Take

Put the AI RMF into use!

Develop AI RMF profiles.

These can be either *use case profiles* (e.g., hiring) or *temporal profiles* (e.g., describing how an organization can move from its current state to its target state in managing AI risks).

Translate the AI RMF into additional languages.

Contribute additional AI RMF crosswalks.

Contact

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Learn More



About The AI RMF



Developed following the **National Artificial Intelligence Initiative Act of 2020 (P.L. 116-283)**, NIST's **AI Risk Management Framework (AI RMF)** is a voluntary framework to help individuals, organizations, and society manage AI's risks and promote trustworthy development and responsible use of AI systems. Enhancements will be added to the accompanying **Playbook** to make the AI RMF more interactive and usable.

The framework provides implementation flexibility to organizations of all sizes and in all sectors and throughout society. Released in January 2023, the AI RMF is intended to build on, align with, and support AI risk management efforts by others.



- A **NIST AI RMF Playbook** suggests ways to navigate and use the AI RMF to incorporate trustworthiness considerations in the design, development, deployment, and use of AI systems.
- An **AI RMF Roadmap** identifies key activities for advancing the AI RMF that could be carried out by NIST in collaboration with private and public sector organizations – or by those organizations independently.
- **AI RMF Crosswalks** enhance the framework's alignment with other AI frameworks and international standards.
- The **NIST Trustworthy and Responsible AI Resource Center (AIRC)** supports operationalizing the AI RMF.
- The AI RMF has been translated into several languages, including **Japanese** and **Arabic**.