

Framework	Scope	Mandatory	Best for
ISO/IEC 42001	AI management system (lifecycle, risk, ethics, oversight)	Voluntary (over 75% of orgs plan to pursue per <u>AI-LIGN 2025 Compliance Benchmark Report</u>)	Certifiable AI governance aligned to the EU AI Act
<u>NIST AI RMF</u>	Risk-based governance (govern, map, measure, manage)	Voluntary	Flexible risk framework for U.S. organizations
EU AI Act	Risk-tiered regulation of AI in EU markets	Mandatory (high-risk obligations Aug 2026)	Any org deploying AI affecting EU residents
OECD AI Principles	Intergovernmental AI policy principles	Non-binding (46 countries)	Organizational AI ethics policy foundations