DRAFT for comment January 26, 2023

Crosswalk
AI RMF (1.0) and ISO/IEC FDIS 23894 Information technology - Artificial intelligence Guidance on risk management

Note ISO/IEC FDIS 23894 is a final draft international standard and expected to be published in 2023.

AI RMF 1.0 Function	ISO/IEC FDIS 23894
GOVERN: Culture of risk management is cultivated and present.	5.2 Leadership and commitment
	5.3 Integration (references ISO 31000:2018)
	5.4 Design
	5.4.1 Understanding the organization and its context
	5.4.2 Articulating risk management commitment (references ISO 31000:2018)
	5.4.3 Assigning organizational roles, authorities, responsibilities, and accountabilities (references ISO 31000:2018)
	5.4.4 Allocating resources (ref. ISO 31000:2018)
	5.4.5 Establishing communication and consultation (references ISO 31000:2018)
MAP: Context is recognized and risks related to context are identified.	5.4.1 Understanding the organization and its context
	6.3.2 Defining the scope
	6.3.3 External and internal context
	6.3.4 Defining risk criteria
	6.4.2 Risk identification
	6.4.2.3 Identification of risk sources
	6.4.2.4 Identification of potential events and outcomes
	6.4.2.6 Identification of consequences
	6.4.3 Risk Analysis
	6.7 Recording and reporting
MEASURE: Identified risks are assessed, analyzed, or tracked.	5.7 Improvement (references ISO 31000:2018)
	6.3.4 Defining risk criteria
	6.4.2.5 Identification of controls
	6.4.3 Risk Analysis
	6.4.3.2 Assessment of consequences
	6.4.3.3 Assessment of likelihood
	6.6 Monitoring and review (references ISO 31000:2018)

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	6.7 Recording and reporting
MANAGE: Risks are prioritized and acted upon based on projected impact.	5.5 Implementation (references ISO 31000:2018)
	5.7 Improvement (references ISO 31000:2018)
	6.5 Risk Treatment
	6.5.2 Selection of risk treatment options
	6.5.3 Preparing and implementing risk treatment plans
	6.6 Monitoring and review (references ISO 31000:2018)
	6.7 Recording and reporting