Crosswalk
NIST AI RMF (1.0) and
ISO/IEC 23894:2023 (Information technology — Artificial intelligence — Guidance on risk management)

AI RMF 1.0 Function	ISO/IEC 23894:2023
GOVERN: Culture of risk management is cultivated and present.	5.2 Leadership and commitment 5.3 Integration 5.4 Design (all sub-clauses) 5.4.1 Understanding the organization and its context 5.4.2 Articulating risk management commitment 5.4.3 Assigning organizational roles, authorities, responsibilities, and accountabilities 5.4.4 Allocating resources 5.4.5 Establishing communication and consultation 5.6 Evaluation 6.1 General
MAP: Context is recognized and risks related to context are identified.	5.4 Design (specific sub-clause) 5.4.1 Understanding the organization and its context 6.3 Scope, context and criteria (specific sub-clauses) 6.3.2 Defining the scope 6.3.3 External and internal context 6.3.4 Defining risk criteria 6.4 Risk assessment (specific sub-clauses) 6.4.2 Risk identification (specific sub-clauses) 6.4.2.2 Identification of assets and their value 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 (all sub-clauses) 6.4.3.1 General 6.4.3.2 Assessment of consequences 6.4.3.3 Assessment of likelihood 6.7 Recording and reporting
MEASURE: Identified risks are assessed, analyzed, or tracked.	5.7 Improvement (all sub-clauses) 5.7.1 Adapting 5.7.2 Continually improving 6.3 Scope, context and criteria (specific sub-clause) 6.3.4 Defining risk criteria 6.4 Risk assessment (specific sub-clauses) 6.4.2 Risk identification (specific sub-clause) 6.4.2.5 Identification of controls 6.4.3 Risk Analysis (specific sub-clauses) 6.4.3.2 Assessment of consequences 6.4.3.3 Assessment of likelihood 6.4.4 Risk evaluation 6.6 Monitoring and review

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	6.7 Recording and reporting
MANAGE: Risks are prioritized and acted upon based on projected impact.	5.5 Implementation 5.6 Evaluation 5.7 Improvement (all sub-clauses) 5.7.1 Adapting 5.7.2 Continually improving 6.5 Risk Treatment (specific sub-clauses) 6.5.2 Selection of risk treatment options 6.5.3 Preparing and implementing risk treatment plans 6.6 Monitoring and review 6.7 Recording and reporting

Note 1:
Definitions of notation:
"All sub-clauses" means all sub-clauses associated with the referenced heading are included in the mapping.
"Specific sub-clauses" means only a subset of sub-clauses associated with the referenced heading are selected and included in the mapping.

Note 2:
ISO/IEC 23894 provides tailored guidance for AI systems based on the general risk management guidance in ISO 31000. The structure of ISO/IEC 23894 mirrors the structure of ISO 31000 to provide additional AI context and recommendations when needed.

Note 3:
ISO/IEC 23894 contains additional clauses that do not map to the NIST AI RMF:
6.2 Communication and consultation (part of Clause 6, “Risk Management Process”)