NIST IR 8477-Based Set Theory Relationship Mapping (STRM)
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Notes (ontional) FDF Name Focal Document Element (FDE) Descript Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content. https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content N/A N/A N/A N/A 3.0 Terms and definitions Functional intersects with Standardized Terminolog SE4-02 1 https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control conten Context of the 4.0 Functional no relationship N/A N/A No requirements to map to. N/A N/A ww.iso.org/standard/81230.html Mechanisms exist to facilitate the identification and implementation of relevant Section 4.1 includes "climate action changes" that a reasonable person would conclude has nothing to do with reasonable person would conclude has norming to do with cybersecurity and is merely an inclusion for Environmental, Social & Governance (ESG) compliance to push a political agenda. If climate change is a material concern for the organization, then Artifical Intelligence (Al) initatives should be avoided entirely, due to the high electricity consumption Buy a copy of ISO 42001 for co Statutory, Regulatory & Contractual Compliance organization and its context https://www.iso.org/standard/81230.html Understanding the organization and its Strategic Plan & Objectives Mechanisms exist to establish a strategic cybersecurity and data protection-sper business plan and set of objectives to achieve that plan. Buy a copy of ISO 42001 for control content 4.1 Functional intersects with PRM-01.1 5 ww.iso.org/standard/81230.html context Mechanisms exist to identify critical system components and functions by Understanding the Cybersecurity & Data Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html performing a criticality analysis for critical Technology Assets, Applications and/or Services (TAAS) at pre-defined decision points in the Secure Development Life Cycle 4.1 organization and its Functional intersects with otection Requireme PRM-05 5 context Definition (SDLC). and data protection that determines: (1) The resulting risk to organizational operations, assets, individuals and othe Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html 4.1 organizations; and (2) Information protection needs arising from the defined business process revises the processes as necessary, until an achievable set of protection ne obtained.

Mechanisms exist to ensure policies, processes, procedures and practices related Understanding the organization and its Artificial Intelligence (AI) a Autonomous Buy a copy of ISO 42001 for control content to the mapping, measuring and managing of Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks are in place, transparent and 4.1 Functional subset of AAT-01 10 https://www.iso.org/standard/81230.html context hnologies Governa molemented effectively.

Mechanisms exist to establish and document the context surrounding Artificial recnaisms exist to estatusin and occument the context surrou intelligence (A) and Autonomous Technologies (AAT), including: (1) Intended purposes; (2) Potentially beneficial uses; (3) Context-specific laws and regulations; (4) Norms and expectations; and Understanding the Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html Technologies Context Definition organization and its context (5) Prospective settings in which the system(s) will be deployed. Understanding the organization and its echanisms exist to take socio-technical implications into account to address sociated with Artificial Intelligence (AI) and Autonomous Technologies (AAT). Al & Autonomous Technologies Buy a copy of ISO 42001 for control con 4.1 Functional intersects with AAT-14 5 ww.iso.org/standard/81230.html ments Definitio Understanding the Al & Autonomous Mechanisms exist to sustain the value of deployed Artificial Intelligence (Al) and Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html AAT-01.3 Autonomous Technologies (AAT). 5 4.1 organization and its Functional intersects with Technologies Value context
Understanding the organization and its Sustainment Al & Autonomou Mechanisms exist to define and document the organization's mission an goals for Artificial Intelligence (AI) and Autonomous Technologies (AAT). Buy a copy of ISO 42001 for co Mechanisms exist to identify, understand, document and manage ap statutory and regulatory requirements for Artificial Intelligence (Al) ar Technologies (AAT). context Goals Definition Understanding the organization and its context Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html 4.1 Definition Al & Autonomous Mechanisms exist to assess and doc sustainability of Artificial Intelligence Understanding the Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Technologies 4.1 Functional intersects with AAT-17.2 5 Environmental Impact & Sustainability
Al & Autonomous
Technologies-Related
Legal Requirements Mechanisms exist to identify, understand, document and manage applicable Jnderstanding the need Buy a copy of ISO 42001 for cor statutory and regulatory requirements for Artificial Intelligence (AI) and Autonomou Technologies (AAT). 4.2 and expectations of intersects with https://www.iso.org/standard/81230.html interested parties Definition

Al & Autonomous
chnologies Mission a
Goals Definition Inderstanding the nee and expectations of Mechanisms exist to define and document the organization's mission at goals for Artificial Intelligence (AI) and Autonomous Technologies (AAT). AAT-03.1 interested parties Mechanisms exist to ensure policies, processes, procedures and practices re to the mapping, measuring and managing of Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks are in place, transparent and Inderstanding the need Artificial Intelligence (AI) a Autonomous Technologies Governanc Buy a copy of ISO 42001 for co 4.2 and expectations o interested parties subset of AAT-01 10 org/standard/81230.html Autonomous heranomous, - , implemented effectively.

Mechanisms exist to define business processes with consideration for cybersecu Inderstanding the need (1) The resulting risk to organizational operations, assets, individuals and other Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html Business Process Definition 4.2 and expectations of interested parties intersects with PRM-06 Information protection needs arising from the defined business processes and ises the processes as necessary, until an achievable set of protection needs is obtained. ied. anisms exist to establish a strategic cybersecurity and data protection-sp ass plan and set of objectives to achieve that plan. Buy a copy of ISO 42001 for control con interested parties Mechanisms exist to identify critical system components and functions by performing a criticality analysis for critical Technology Assets, Applications and/or Services (TAAS) at pre-defined decision points in the Secure Development Life Cycle Understanding the needs Cybersecurity & Data Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html tection Rec 4.2 Functional intersects with PRM-05 5 interested parties Definition C). anisms exist to define and manage the scope for its attack surface Determining the scope of Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html Attack Surface Scope VPM-01.1 5 4.3 the Al management Functional intersects with management activities system nisms exist to determine cybersecurity and data protection control etermining the scope of the Al management system reconstraints exist to determine cybersectury and data prosection control applicability by lendrifying, assigning and documenting the appropriate asset scope categorization for all Technology Assets, Applications and/or Services (TAKS) and presented internal and thirtie-parties. Mechanisms exist to perform recurring validation of the Responsible, Accountable, Mechanisms exist to perform recurring validation of the Responsible, Accountable, Supportive, Constate & Informed (PARCI) matrix, or similar documentation, to observation of the procedure of the Constate of Supportive Constate & Informed (PARCI) matrix, or similar documentation, to constitute the Constate of the Constate o Buy a copy of ISO 42001 for co , ww.iso.org/standard/81230.html Buy a copy of ISO 42001 for com 4.3 intersects with Third-Party Scope Revi TPM-05 5 org/standard/81230 html Determining the scope Al & Autonomous Mechanisms exist to specify and document the targeted application scope of the proposed use and operation of Artificial Intelligence (AI) and Autonomous Buy a copy of ISO 42001 for control cont https://www.iso.org/standard/81230.ht Technologies Targeted 4.3 the Al management Functional intersects with AAT-04.3 5 . ww.iso.org/standard/81230.html Technologies (AAT).

Mechanisms exist to document and validate the scope of cybersecurity and data Application Scope Buy a copy of ISO 42001 for control conten https://www.iso.org/standard/81230.html 5 4.3 intersects with the Al management Functiona protection controls that are determined to meet statutory, regulatory and/or contractual compliance obligations.

Mechanisms exist to ensure policies, processes, procedures and practices to the mapping, measuring and managing of Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks are in place, transparent and system Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html AAT-01 10 mplemented effectively. Buy a copy of ISO 42001 for co N/A No requirements to map to. 5.0 Leadership Functional no relationship N/A N/A N/A so.org/standard/81230.html Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligenc (AI) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts. Robust Stakeh Leadership and Buy a copy of ISO 42001 for control co Engagement for AI & Autonomous 5.1 Functional intersects with AAT-11 commitment https://www.iso.org/standard/81230.html Technologies Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html Mechanisms exist to identify and allocate resources for management, operationa technical and data protection requirements within business process planning for Leadership and commitment projects / initiatives. cupects / miniatives.

dechanisms exist to provide governance oversight reporting and rec
those entrusted to make executive decisions about matters cons
the organization's cybersecurity and data protection program. Leadership and 5.1 5 rol objectives as the basis for the Buy a copy of ISO 42001 for control con Leadership and 5.1 Functional intersects with efine Control Objectiv GOV-09 implementation and management of the organization's internal control system. 5 commitment ww.iso.org/standard/81230.html fechanisms exist to take socio-technical implications into account to address risk Al & Autonomous Buy a copy of ISO 42001 for control content https://www.iso.org/standard/81230.html Leadership and commitment associated with Artificial Intelligence (AI) and Autonomous Technologies (AAT). 5.1 AAT-14 5 Functional intersects with Technologies



FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship (ontional)	Notes (optional)
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Ongoing	AAT-11.2	Mechanisms exist to conduct regular assessments of Artificial Intelligence (AI) and Autonomous Technologies (AAT) with independent assessors and stakeholders not	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assessments Al & Autonomous Technologies Viability Decisions	AAT-15	involved in the development of the AAT. Mechanisms exist to define the criteria as to whether Artificial Intelligence (AI) and Autonomous Technologies (AAT) achieved intended purposes and stated objectives to determine whether its development or deployment should proceed.	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Stakeholder Competencies	AAT-13.1	Mechanisms exist to ensure Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related operator and practitioner proficiency requirements for Artificial Intelligence (AI) and Autonomous Technologies (AAT) are defined, assessed and	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Measures of Performance	GOV-05	documented. Mechanisms exist to develop, report and monitor cybersecurity and data protection program measures of performance.	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Management Resourcing	RSK-01.2	Mechanisms exist to reduce the magnitude or likelihood of potential impacts by resourcing the capability required to manage technology-related risks.	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Cybersecurity & Data Protection Resource Management	PRM-02	Mechanisms exist to address all capital planning and investment requests, including the resources needed to implement the cybersecurity and data protection programs and document all exceptions to this requirement.	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Artificial Intelligence (AI) & Autonomous Technologies Governance	AAT-01	Mechanisms exist to ensure policies, processes, procedures and practices related to the mapping, measuring and managing of Artificial Intelligence (AI) and Autonomous Technologies (AT)-related risks are in place, transparent and implemented effectively.	10	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Authoritative Chain of Command	GOV-04.2	Mechanisms exist to establish an authoritative chain of command with clear lines of communication to remove ambiguity from individuals and teams related to managing data and technology-related risks.	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Internal	AAT-02.2	data and decimology-related risks. Mechanisms exist to identify and document internal cybersecurity and data protection controls for Artificial Intelligence (AI) and Autonomous Technologies	5	
5.1	Leadership and	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Controls Operationalizing Cybersecurity & Data	GOV-15	[AAT]. Mechanisms exist to compel data and/or process owners to operationalize cybersecurity and data protection practices for each system, application and/or	5	
3.1	commitment	https://www.iso.org/standard/81230.html	runctionat	intersects with	Protection Practices Publishing Cybersecurity	904-13	service under their control. Mechanisms exist to establish, maintain and disseminate cybersecurity and data		
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	& Data Protection Documentation	GOV-02	protection policies, standards and procedures.	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Stakeholder Accountability Structure	GOV-04.1	Mechanisms exist to enforce an accountability structure so that appropriate teams and individuals are empowered, responsible and trained for mapping, measuring and managing data and technology-related risks.	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Business As Usual (BAU) Secure Practices	GOV-14	Mechanisms exist to incorporate cybersecurity and data protection principles into Business As Usual (BAU) practices through executive leadership involvement.	5	
5.1	Leadership and commitment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Business Case	AAT-04	Mechanisms exist to benchmark capabilities, targeted usage, goals and expected benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
5.2	Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
5.2(a)	Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
5.2(b)	Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
5.2(c)	Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
5.2(d)	Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
5.2(d)	Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Updating AI & Autonomous Technologies	AAT-10.14	Mechanisms exist to integrate continual improvements for deployed Artificial Intelligence (Al) and Autonomous Technologies (AAT).	5	
5.2(d)	Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Continuous Improvements	AAT-07.3	Mechanisms exist to continuously improve Artificial Intelligence (AI) and Autonomous Technologies (AAT) capabilities to maximize benefits and minimize negative impacts associated with AAT.	5	
5.3	Roles, responsibilities and authorities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assigned Responsibilities for Al & Autonomous Technologies	AAT-08	Mechanisms exist to define and differentiate roles and responsibilities for: (1) Artificial Intelligence (Al) and Autonomous Technologies (AAT) configurations; and (2) Oversight of AAT systems.	5	
5.3	Roles, responsibilities and authorities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Defined Roles & Responsibilities	HRS-03	Mechanisms exist to define cybersecurity roles & responsibilities for all personnel.	5	
5.3	Roles, responsibilities and authorities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assigned Cybersecurity & Data Protection Responsibilities	GOV-04	Mechanisms exist to assign one or more qualified individuals with the mission and resources to centrally-manage, coordinate, develop, implement and maintain an enterprise-wide cybersecurity and data protection program.	5	
5.3	Roles, responsibilities and authorities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Responsibility To Supersede, Deactivate and/or Disengage Al & Autonomous Technologies	AAT-15.2	Mechanisms exist to define the criteria and responsible party(ies) for superseding, disengaging or deactivating Artificial Intelligence (AI) and Autonomous Technologies (AAT) that demonstrate performance or outcomes in	5	
5.3	Roles, responsibilities and authorities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Responsible, Accountable, Supportive, Consulted & Informed (RASCI) Matrix	TPM-05.4	Mechanisms exist to document and maintain a Responsible, Accountable, Supportive, Consulted & Informed (RASCI) matrix, or similar documentation, to delineate assignment for cybersacurity and data protection controls between internal stakeholders and External Service Providers (ESPs).	5	
5.3(a)	Roles, responsibilities and authorities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assigned Cybersecurity & Data Protection	GOV-04	Mechanisms exist to assign one or more qualified individuals with the mission and resources to centrally-manage, coordinate, develop, implement and maintain an	5	
5.3(a)	Roles, responsibilities and authorities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Responsibilities Assigned Responsibilities for Al & Autonomous Technologies	AAT-08	enterprise-wide cybersecurity and data protection program. Mechanisms exist to define and differentiate roles and responsibilities for: (1) Artificial Intelligence (A) and Autonomous Technologies (AAT) configurations; and (2) Oversight of AAT systems.	5	
5.3(b)	Roles, responsibilities	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Assigned Cybersecurity & Data Protection	GOV-04	Mechanisms exist to assign one or more qualified individuals with the mission and resources to centrally-manage, coordinate, develop, implement and maintain an	5	
	Roles, responsibilities	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Eng-sti-		Responsibilities Assigned Responsibilities	AAT CO	enterprise-wide cybersecurity and data protection program. Mechanisms exist to define and differentiate roles and responsibilities for: (1) Artificial Intelligence (AI) and Autonomous Technologies (AAT) configurations; and	-	
5.3(b)	and authorities	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	for AI & Autonomous Technologies	AAT-08	(2) Oversight of AAT systems.	5	
6.0		https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional Functional	no relationship	N/A N/A	N/A N/A	N/A N/A	N/A N/A	No requirements to map to. No requirements to map to.
6.1.1	and opportunities General	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Updating Al & Autonomous		Mechanisms exist to integrate continual improvements for deployed Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
		https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:			Technologies Al & Autonomous		Mechanisms exist to identify Artificial Intelligence (AI) and Autonomous		
6.1.1	General	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Technologies Risk Mapping Risk Management	AAT-02.1	Technologies (AAT) in use and map those components to potential legal risks, including statutory and regulatory compliance requirements. Mechanisms exist to facilitate the implementation of strategic, operational and	5	
6.1.1	General General	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional Functional	subset of	Program Al & Autonomous Technologies Risk Profiling	RSK-01	tactical risk management controls. Mechanisms exist to document the risks and potential impacts of Artificial intelligence (Al) and Autonomous Technologies (AAT) that are: (1) Designed; (2) Developed; (3) Deployed;	5	
6.1.1	General	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Al & Autonomous	AAT-07	(4) Evaluated; and/or (5) Used. Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and	5	
		https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:			Technologies Risk Management Decisions Risk Management		managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks. Mechanisms exist to facilitate the implementation of strategic, operational and		
6.1.2	Al risk assessment	https://www.iso.org/standard/81230.html	Functional	subset of	Program	RSK-01	Mecnanisms exist to racultate the implementation of strategic, operational and tactical risk management controls.	10	



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Manufact	FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship	Notes (optional)
Add	6.1.2	Al risk assessment		Functional	intersects with	Technologies Risk	AAT-09	Intelligence (Al) and Autonomous Technologies (AAT) that are: (1) Designed; (2) Developed; (3) Deployed; (4) Evaluated; and/or	5	
Authors	6.1.2	Al risk assessment		Functional	intersects with	Technologies Risk	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related	5	
1-10	6.1.2	Al risk assessment		Functional	intersects with	Technologies Likelihood &	AAT-07.2	based on expected use and past uses of Artificial Intelligence (AI) and Autonomous	5	
March Marc	6.1.2	Al risk assessment		Functional	intersects with	Risk Assessment	RSK-04	likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets,	5	
1-10			https://www.iso.org/standard/81230.html			=		Mechanisms exist to maintain a risk register that facilitates monitoring and reporting of risks.		
1-15 1-15	6.1.2(a)	Al risk assessment	https://www.iso.org/standard/81230.html	Functional	subset of	Program	RSK-01	tactical risk management controls. Mechanisms exist to leverage decision makers from a diversity of demographics,	10	
Auto-	6.1.2(a)	Al risk assessment		Functional	intersects with	Technologies Risk Management Decisions	AAT-07	managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks.	5	
1.134	6.1.2(a)	Al risk assessment		Functional	intersects with	Technologies Likelihood &	AAT-07.2	based on expected use and past uses of Artificial Intelligence (AI) and Autonomous Technologies (AAT) in similar contexts.	5	
1.15 1.15	6.1.2(a)	Al risk assessment		Functional	intersects with	Risk Assessment	RSK-04	likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets,	5	
According	6.1.2(b)	Al risk assessment		Functional	subset of		RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
1-15 All substances Security of Control Security of Contr	6.1.2(b)	Al risk assessment		Functional	intersects with	Technologies Risk Management Decisions	AAT-07	disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks.	5	
A Transport	6.1.2(b)	Al risk assessment		Functional	intersects with	Technologies Likelihood &	AAT-07.2	based on expected use and past uses of Artificial Intelligence (AI) and Autonomous Technologies (AAT) in similar contexts.	5	
Part	6.1.2(b)	Al risk assessment		Functional	intersects with	Risk Assessment	RSK-04	likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets,	5	
Part	6.1.2(c)	Al risk assessment		Functional	intersects with	Autonomous	AAT-16.3	Mechanisms exist to identify and document unmeasurable risks or trustworthiness	5	
1-10 10 10 10 10 10 10 1	6.1.2(c)	Al risk assessment		Functional	intersects with	Autonomous Technologies Threats &	AAT-17.3	Intelligence (AI) and Autonomous Technologies (AAT)-related risk when it is	5	
Column C	6.1.2(c)	Al risk assessment	https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Identification	RSK-03		5	
1.130			https://www.iso.org/standard/81230.html			Program		tactical risk management controls.		
	6.1.2(c)	Al risk assessment	https://www.iso.org/standard/81230.html	Functional	intersects with		GOV-16.1		5	
Column C	6.1.2(c)	Al risk assessment	https://www.iso.org/standard/81230.html	Functional	intersects with	Impact Risk Analysis	AAT-07.2	Technologies (AAT) in similar contexts. Mechanisms exist to leverage decision makers from a diversity of demographics,	5	
1.21 1.21	6.1.2(c)	Al risk assessment		Functional	intersects with	Technologies Risk	AAT-07	managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks.	5	
4.1-20 A All de Assessment de Control	6.1.2(c)	Al risk assessment		Functional	intersects with		RSK-04	likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets,	5	
6.1.2(d) And executions Supplemental Tablanes (Section Controlled	6.1.2(c)	Al risk assessment		Functional	intersects with	Technologies Negative	AAT-15.1	sum of all unmitigated risks) to both downstream acquirers and end users of Artificial Intelligence (Al) and Autonomous Technologies (AAT).	5	
8.1.2(ii) Ania security of the Calcolor of State Security of State	6.1.2(d)	Al risk assessment		Functional	intersects with	Risk Assessment	RSK-04	likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets,	5	
6.1.2(d) Air is assessment 6.1.2(d) Air is asses	6.1.2(d)	Al risk assessment		Functional	intersects with	Risk Framing	RSK-01.1	(1) Assumptions affecting risk assessments, risk response and risk monitoring; (2) Constraints affecting risk assessments, risk response and risk monitoring; (3) The organizational risk tolerance; and (4) Priorities, benefits and trade-offs considered by the organization for managing	5	
6.1.2(d) Afrika assessment May 5 orgy of 150 4200 for control content: May 5 orgy of 150 4200 for control cont	6.1.2(d)	Al risk assessment		Functional	subset of	Program	RSK-01	tactical risk management controls.	10	
6.1.2(d) A risk assessment Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123b.html Functional Buy a copy of 50 4,2001 for contract consent. https://www.iso.org/standard/8123	6.1.2(d)	Al risk assessment		Functional	intersects with	Technologies Likelihood &	AAT-07.2	based on expected use and past uses of Artificial Intelligence (AI) and Autonomous	5	
6.1.2(d)(1) A risk assessment by a copy of ISO 2400 for control content: https://www.lso.org/standard/81230.html	6.1.2(d)	Al risk assessment		Functional	intersects with	Al & Autonomous Technologies Risk	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related	5	
6.1.2(c)(1) A risk assessment By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html A risk assessment By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By a copy of ISO 4200 for control content: https://www.iso.org/standard91320.html By	6.1.2(d)	Al risk assessment		Functional	intersects with	_	GOV-16.1		5	
6.1.2(d)(1) Al risk assessment By a copy of ISO 42001 for control content: https://www.iso.org/standar/dif1230.html Functional Intersects with By a copy of ISO 42001 for control content: https://www.iso.org/standar/dif1230.html Functional Intersects with By a copy of ISO 42001 for control content: https://www.iso.org/standar/dif1230.html Functional Intersects with F	6.1.2(d)(1)	Al risk assessment	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Risk Assessment	RSK-04	likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets,	5	
Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html 6.1.2(d)(1) Al risk assessment 6.1.2(d)(2) Al risk assessment 7.2(d)(2) Al risk assessment 7.2(d)(2) Al risk assessment 8.2(d)(2) Al risk	6.1.2(d)(1)	Al risk assessment		Functional	intersects with	Technologies Likelihood &	AAT-07.2	Mechanisms exist to define the potential likelihood and impact of each identified risk based on expected use and past uses of Artificial Intelligence (AI) and Autonomous Technologies (AAT) in similar contexts.	5	
8. 4 A 4. 4 A 5. 4 A 4. A 4. 4	6.1.2(d)(1)	Al risk assessment		Functional	intersects with	Risk Framing	RSK-01.1	(1) Assumptions affecting risk assessments, risk response and risk monitoring; (2) Constraints facting risk assessments, risk response and risk monitoring; (3) The organizational risk tolerance; and (4) Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
8uy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html 6.1.2(d)(2) Al risk assessment 6.1.2(d)(2) Al risk assessment 8uy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Functional intersects with Material Risks GOV-16.1 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to define criteria necessary to designate a risk as a material risk. 5 Mechanisms exist to identify. (1) Assumptions affecting risk assessments, risk response and risk monitoring. (2) Constraints affecting risk assessments, risk response and risk monitoring. (3) The organizational risk tole	6.1.2(d)(1)	Al risk assessment		Functional	intersects with	Technologies Risk	AAT-07	disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related	5	
6.1.2(d)(2) A risk assessment 6.1.2(Al risk assessment	https://www.iso.org/standard/81230.html	Functional	intersects with			Mechanisms exist to define criteria necessary to designate a risk as a material risk.		
Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Functional intersects with Inter	6.1.2(d)(2)	Al risk assessment		Functional	intersects with	Material Risks	GOV-16.1		5	
8.1.2(d)(2) A risk assessment by a copy of IS 42001 for control content: https://www.iso.org/standard/81230.html by a functional by a function	6.1.2(d)(2)	Al risk assessment		Functional	intersects with	Risk Framing	RSK-01.1	(1) Assumptions affecting risk assessments, risk response and risk monitoring; (2) Constraints affecting risk assessments, risk response and risk monitoring; (3) The organizional risk tolerance; and (4) Priorities, benefits and trade-offs considered by the organization for managing	5	
6.1.2(d)(2) Al risk assessment by the residual season of the residua	6.1.2(d)(2)	Al risk assessment		Functional	intersects with	Technologies Risk Management Decisions	AAT-07	disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks.	5	
	6.1.2(d)(2)	Al risk assessment		Functional	intersects with		AAT-07.2		5	



ecure Controls Framework (SCF) 3 of 1

FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship (optional)	Notes (optional)
6.1.2(d)(2)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Assessment	RSK-04	Mechanisms exist to conduct recurring assessments of risk that includes the likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets,	5	
6.1.2(d)(3)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Framing	RSK-01.1	Applications, Services and/or Data (TAASD). Machanisms exist to identify: (I) Assumptions affecting risk assessments, risk response and risk monitoring; (2) Constraints affecting risk assessment, risk response and risk monitoring; (3) The organizational risk tolerance, and of the risk monitoring of the risk response and risk monitoring; (3) The organizational risk tolerance, and of the risk response and risk monitoring of the risk response and r	5	
6.1.2(d)(3)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Assessment	RSK-04	Mechanisms exist to conduct recurring assessments of risk that includes the likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets, Applications, Services and/or Data (TAASD).	5	
6.1.2(d)(3)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks.	5	
6.1.2(d)(3)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Material Risks	GOV-16.1	Mechanisms exist to define criteria necessary to designate a risk as a material risk.	5	
6.1.2(d)(3)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Likelihood & Impact Risk Analysis	AAT-07.2	Mechanisms exist to define the potential likelihood and impact of each identified risk based on expected use and past uses of Artificial Intelligence (AI) and Autonomous Technologies (AAT) in similar contexts.	5	
6.1.2(e)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Material Risks	GOV-16.1	Mechanisms exist to define criteria necessary to designate a risk as a material risk.	5	
6.1.2(e)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Assessment	RSK-04	Mechanisms exist to conduct recurring assessments of risk that includes the likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets, Applications, Services and/or Data (TAASD).	5	
6.1.2(e)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.2(e)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks.	5	
6.1.2(e)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Likelihood & Impact Risk Analysis	AAT-07.2	Mechanisms exist to define the potential likelihood and impact of each identified risk based on expected use and past uses of Artificial Intelligence (AI) and Autonomous Technologies (AAT) in similar contexts.	5	
6.1.2(e)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Framing	RSK-01.1	Menchanisms exist to identify: (1) Assumptions affecting risk assessments, risk response and risk monitoring; (2) Constrains facting risk assessments, risk response and risk monitoring; (3) The organizational risk tolerance; and (4) Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
6.1.2(e)(1)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: (1) Assumptions affecting risk assessments, risk response and risk monitoring; (2) Constraints facting risk assessments, risk response and risk monitoring; (3) The organizational risk tolerance; and (4) Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
6.1.2(e)(1)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Material Risks	GOV-16.1	Mechanisms exist to define criteria necessary to designate a risk as a material risk.	5	
6.1.2(e)(1)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks.	5	
6.1.2(e)(1)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Assessment	RSK-04	Mechanisms exist to conduct recurring assessments of risk that includes the likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets, Applications, Services and/or Otata (TAASD).	5	
6.1.2(e)(1)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Likelihood & Impact Risk Analysis	AAT-07.2	Mechanisms exist to define the potential likelihood and impact of each identified risk based on expected use and past uses of Artificial Intelligence (Al) and Autonomous Technologies (AT) in similar contexts. Mechanisms exist to leverage decision makers from a diversity of demographics,	5	
6.1.2(e)(2)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions Al & Autonomous	AAT-07	disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks.	5	
6.1.2(e)(2)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Likelihood & Impact Risk Analysis	AAT-07.2	Mechanisms exist to define the potential likelihood and impact of each identified risk based on expected use and past uses of Artificial Intelligence (AI) and Autonomous Technologies (AAT) in similar contexts.	5	
6.1.2(e)(2)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Ranking	RSK-05	Mechanisms exist to identify and assign a risk ranking to newly discovered security vulnerabilities that is based on industry-recognized practices.	5	
6.1.2(e)(2)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Impact-Level Prioritization	RSK-02.1	Mechanisms exist to prioritize the impact level for Technology Assets, Applications and/or Services (TAAS) to prevent potential disruptions.	5	
6.1.2(e)(2)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: (1) Assumptions affecting risk assessments, risk response and risk monitoring; (2) Constraints affecting risk assessments, risk response and risk monitoring; (3) The organizational risk tolerance; and (4) Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
6.1.2(e)(2)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Material Risks	GOV-16.1	Mechanisms exist to define criteria necessary to designate a risk as a material risk.	5	
6.1.2(e)(2)	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Assessment	RSK-04	Mechanisms exist to conduct recurring assessments of risk that includes the likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets, Applications, Services and/or Data (TAASD).	5	
6.1.3	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls. Mechanisms exist to leverage decision makers from a diversity of demographics,	10	
6.1.3	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks.	5	
6.1.3	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity and data protection assessments, incidents and audits to ensure proper remediation has been performed.	5	
6.1.3	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
6.1.3(a)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity and data protection assessments, incidents and audits to ensure proper remediation has been performed.	5	
6.1.3(a)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.3(a)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level. Mechanisms exist to leverage decision makers from a diversity of demographics,	5	
6.1.3(a)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks.	5	
6.1.3(b)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level. Mechanisms exist to leverage decision makers from a diversity of demographics,	5	
6.1.3(b)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks.	5	
6.1.3(b)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity and data protection assessments, incidents and audits to ensure proper remediation has been performed.	5	
6.1.3(b) 6.1.3(b)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional Functional	subset of intersects with	Risk Management Program Compensating Countermeasures	RSK-01 RSK-06.2	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls. Mechanisms exist to identify and implement compensating countermeasures to reduce risk and exposure to threats.	10	
6.1.3(c)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.3(c)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	



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FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship (optional)	Notes (optional)
6.1.3(c)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/stenderd/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related	5	
6.1.3(c)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Response	RSK-06.1	risks. Mechanisms exist to respond to findings from cybersecurity and data protection assessments, incidents and audits to ensure proper remediation has been	5	
6.1.3(c)	Al risk treatment	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Compensating	RSK-06.2	performed. Mechanisms exist to identify and implement compensating countermeasures to	5	
6.1.3(d)	Al risk treatment	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Countermeasures Compensating Countermeasures	RSK-06.2	reduce risk and exposure to threats. Mechanisms exist to identify and implement compensating countermeasures to reduce risk and exposure to threats.	5	
6.1.3(d)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related	5	
6.1.3(d)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/stenderd/81230.html	Functional	subset of	Management Decisions Risk Management Program	RSK-01	risks. Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.3(d)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity and data protection assessments, incidents and audits to ensure proper remediation has been	5	
6.1.3(d)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	performed. Mechanisms exist to remediate risks to an acceptable level.	5	
6.1.3(e)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level. Mechanisms exist to leverage decision makers from a diversity of demographics,	5	
6.1.3(e)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks.	5	
6.1.3(e)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls. Mechanisms exist to respond to findings from cybersecurity and data protection	10	
6.1.3(e)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Response	RSK-06.1	assessments, incidents and audits to ensure proper remediation has been performed.	5	
6.1.3(f)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
6.1.3(f)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	Mechanisma exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks.	5	
6.1.3(f)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity and data protection assessments, incidents and audits to ensure proper remediation has been performed.	5	
6.1.3(f)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.3(g)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.3(g)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
6.1.3(g)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity and data protection assessments, incidents and audits to ensure proper remediation has been performed.	5	
6.1.3(g)	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks.	5	
6.1.4	Al system impact assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: (1) Assumptions affecting risk assessments, risk response and risk monitoring; (2) Constantins letting risk assessments, risk response and risk monitoring; (3) The organizational risk tolerance; and (4) Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
6.1.4	Al system impact assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Management Decisions	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related	5	
6.1.4	Al system impact assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Profiling	AAT-09	fisks. Mechanisms exist to document the risks and potential impacts of Artificial Intelligence (A) and Autonomous Technologies (AAT) that are: (1) Designed; (2) Developad; (3) Deployed; (4) Evaluated; and/or [5] Used.	5	
6.1.4	Al system impact assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Business Impact Analysis (BIA)	RSK-08	Mechanisms exist to conduct a Business Impact Analysis (BIA) to identify and assess cybersecurity and data protection risks.	5	
6.1.4	Al system impact assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Data Protection Impact Assessment (DPIA)	RSK-10	Mechanisms exist to conduct a Data Protection Impact Assessment (DPIA) on Technology Assets, Applications and/or Services (TAAS) that store, process and/or transmit Personal Data (PD) to identify and remediate reasonably-expected risks.	5	
6.2	Al objectives and planning to achieve them	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Business	AAT-04	Mechanisms exist to benchmark capabilities, targeted usage, goals and expected benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
6.2	Al objectives and planning	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Case Defining Business Context & Mission	GOV-08	Mechanisms exist to define the context of its business model and document the organization's mission.	5	
6.2	Al objectives and planning	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Define Control Objectives	GOV-09	Mechanisms exist to establish control objectives as the basis for the selection, implementation and management of the organization's internal control system.	5	
6.2		https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Purpose Validation	GOV-11	Mechanisms exist to monitor mission/business-critical Technology Assets, Applications and/or Services (TAAS) to ensure those resources are being used	5	
6.2(a)		https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Al & Autonomous Technologies Business	AAT-04	consistent with their intended purpose. Mechanisms exist to benchmark capabilities, targeted usage, goals and expected benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
	to achieve them	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:		intersects with	Case Al & Autonomous	AAT-04	Mechanisms exist to benchmark capabilities, targeted usage, goals and expected	5	
6.2(b)	to achieve them	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional		Technologies Business Case Al & Autonomous		benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies (AAT). Mechanisms exist to benchmark capabilities, targeted usage, goals and expected	,	
6.2(c)	to achieve them	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Technologies Business Case Al & Autonomous	AAT-04	benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies (AAT). Mechanisms exist to benchmark capabilities, targeted usage, goals and expected	5	
6.2(d)	to achieve them	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Technologies Business Case Al & Autonomous	AAT-04	benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT). Mechanisms exist to benchmark capabilities, targeted usage, goals and expected	5	
6.2(e)	to achieve them	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Technologies Business Case Al & Autonomous	AAT-04	benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT). Mechanisms exist to benchmark capabilities, targeted usage, goals and expected	5	
6.2(f)	to achieve them	https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Business Case Al & Autonomous	AAT-04	benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT). Mechanisms exist to benchmark capabilities, targeted usage, goals and expected	5	
6.2(g)	to achieve them	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Technologies Business Case Configuration Change	AAT-04	benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies (AAT). Mechanisms exist to govern the technical configuration change control processes.	5	
6.3	Planning of changes	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Control Change Management	CHG-02	Mechanisms exist to govern the technical configuration change control processes. Mechanisms exist to facilitate the implementation of a change management	5	
6.3	Planning of changes	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	subset of	Program	CHG-01	program. Mechanisms exist to prohibit unauthorized changes, unless organization-approved	10	
7.0	Planning of changes Support	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	no relationship	Prohibition Of Changes N/A	CHG-02.1 N/A	change requests are received. N/A	5 N/A	No requirements to map to.
7.1	Resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Updating AI & Autonomous Technologies	AAT-10.14	Mechanisms exist to integrate continual improvements for deployed Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
7.1	Resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Cybersecurity & Data Protection Portfolio Management	PRM-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection-related resource planning controls that define a viable plan for achieving cybersecurity and data protection objectives.	10	
7.1	Resources	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Allocation of Resources	PRM-03	Mechanisms exist to identify and allocate resources for management, operational, technical and data protection requirements within business process planning for	5	
	<u> </u>	https://www.iso.org/standard/81230.html					projects / initiatives.		



ecure Controls Framework (SCF) 5 of 3

FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship	Notes (optional)
7.1	Resources	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Trustworthy Al & Autonomous	AAT-01.2	Mechanisms exist to ensure Artificial Intelligence (AI) and Autonomous Technologies (AAT) are designed to be reliable, safe, fair, secure, resilient, transparent, explainable	(optional)	
7.1	nadarada	https://www.iso.org/standard/81230.html	Tunotonat	and social with	Technologies Cybersecurity & Data	7011 011.2	and data privacy-enhanced to minimize emergent properties or unintended consequences. Mechanisms exist to address all capital planning and investment requests, including		
7.1	Resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Protection Resource Management	PRM-02	the resources needed to implement the cybersecurity and data protection programs and document all exceptions to this requirement. Mechanisms exist to ensure personnel and external stakeholders are provided with	5	
7.2	Competence	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Training	AAT-05	position-specific risk management training for Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
7.2	Competence	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	subset of	Human Resources Security Management	HRS-01	Mechanisms exist to facilitate the implementation of personnel security controls. Mechanisms exist to manage personnel security risk by screening individuals prior to	10	
7.2	Competence	https://www.iso.org/standard/81230.html	Functional	intersects with	Personnel Screening Competency	HRS-04	authorizing access. Mechanisms exist to ensure that all security-related positions are staffed by qualified	5	
7.2	Competence	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Requirements for Security- Related Positions	HRS-03.2	individuals who have the necessary skill set. Mechanisms exist to ensure Artificial Intelligence (Al) and Autonomous Technologies	5	
7.2	Competence	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Stakeholder Competencies	AAT-13.1	(AAT)-related operator and practitioner proficiency requirements for Artificial Intelligence (AI) and Autonomous Technologies (AAT) are defined, assessed and documented. Mechanisms exist to ensure that individuals accessing a system that stores,	5	
7.2	Competence	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Roles With Special Protection Measures	HRS-04.1	Mechanisms exist to ensure that individuals accessing a system that stores, transmits or processes information requiring special protection satisfy organization- defined personnel screening criteria. Mechanisms exist to manage personnel security risk by assigning a risk designation	5	
7.2	Competence	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Position Categorization	HRS-02	to all positions and establishing screening criteria for individuals filling those positions.	5	
7.2	Competence	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Defined Roles & Responsibilities	HRS-03	Mechanisms exist to define cybersecurity roles & responsibilities for all personnel. Mechanisms exist to formally educate authorized users on proper data handling	5	
7.3	Awareness	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Formal Indoctrination	HRS-04.2	practices for all the relevant types of data to which they have access.	5	
7.3	Awareness	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Use of Communications Technology	HRS-05.3	Mechanisms exist to establish usage restrictions and implementation guidance for communications technologies based on the potential to cause damage to systems, if used maliciously.	5	
7.3	Awareness	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Use of Mobile Devices	HRS-05.5	Mechanisms exist to manage business risks associated with permitting mobile device access to organizational resources. Mechanisms exist to communicate with users about their roles and responsibilities	5	
7.3	Awareness	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	User Awareness Confidentiality	HRS-03.1	to maintain a safe and secure working environment. Mechanisms exist to require Non-Disclosure Agreements (NDAs) or similar	5	
7.3	Awareness	https://www.iso.org/standard/81230.html	Functional	intersects with	Agreements	HRS-06.1	confidentiality agreements that reflect the needs to protect data and operational details, or both employees and third-parties. Mechanisms exist to ensure personnel receive recurring familiarization with the	5	
7.3	Awareness	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Policy Familiarization & Acknowledgement	HRS-05.7	organization's cybersecurity and data protection policies and provide acknowledgement.	5	
7.3	Awareness	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Use of Critical Technologies	HRS-05.4	Mechanisms exist to govern usage policies for critical technologies. Mechanisms exist to define acceptable and unacceptable rules of behavior for the	5	
7.3	Awareness	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Rules of Behavior	HRS-05.1	use of technologies, including consequences for unacceptable behavior.	5	
7.3	Awareness	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Terms of Employment	HRS-05	Mechanisms exist to require all employees and contractors to apply cybersecurity and data protection principles in their daily work.	5	
7.3	Awareness	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Access Agreements Social Media & Social	HRS-06	Mechanisms exist to require internal and third-party users to sign appropriate access agreements prior to being granted access. Mechanisms exist to define rules of behavior that contain explicit restrictions on the	5	
7.3	Awareness	https://www.iso.org/standard/81230.html	Functional	intersects with	Networking Restrictions	HRS-05.2	use of social media and networking sites, posting information on commercial websites and sharing account information.	5	
7.3	Awareness	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Personnel Sanctions	HRS-07	Mechanisms exist to sanction personnel failing to comply with established security policies, standards and procedures. Mechanisms exist to ensure policies, processes, procedures and practices related	5	
7.4	Communication	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Artificial Intelligence (AI) & Autonomous Technologies Governance Robust Stakeholder	AAT-01	to the mapping, measuring and managing of Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks are in place, transparent and implemented effectively. Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence	10	
7.4	Communication	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Engagement for Al & Autonomous Technologies	AAT-11	(Al) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
7.4	Communication	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Cybersecurity & Data Protection In Project Management	PRM-04	Mechanisms exist to assess cybersecurity and data protection controls in system project development to determine the extent to which the controls are implemented correctly, operating as intended and producing the desired outcome with respect to meeting the requirements.	5	
7.4	Communication	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Business Process Definition	PRM-06	Mechanisms exist to define business processes with consideration for cybersecurity and data protection that determines: (1) The resulting risk to organizational operations, assets, individuals and other organizations; and (2) Information protection needs arising from the defined business processes and revises the processes as necessary, until an achievable set of protection needs is obtained.	5	
7.5	Documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
7.5.1	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection governance controls.	10	
7.5.1	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Standardized Operating Procedures (SOP)	OPS-01.1	Mechanisms exist to identify and document Standardized Operating Procedures (SOP), or similar documentation, to enable the proper execution of day-to-day / assigned tasks.	5	
7.5.1	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
7.5.1(a)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
7.5.1(a)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Standardized Operating Procedures (SOP)	OPS-01.1	Mechanisms exist to identify and document Standardized Operating Procedures (SOP), or similar documentation, to enable the proper execution of day-to-day / assigned tasks.	5	
7.5.1(a)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection governance controls.	10	
7.5.1(b)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Standardized Operating Procedures (SOP)	OPS-01.1	Mechanisms exist to identify and document Standardized Operating Procedures (SOP), or similar documentation, to enable the proper execution of day-to-day / assigned tasks.	5	
7.5.1(b)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection governance controls.	10	
7.5.1(b)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
7.5.2		Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
7.5.2	Creating and updating documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Standardized Operating Procedures (SOP)	OPS-01.1	Mechanisms exist to identify and document Standardized Operating Procedures (SOP), or similar documentation, to enable the proper execution of day-to-day / assigned tasks.	5	
7.5.2		Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection governance controls.	10	
7.5.2		Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Periodic Review & Update of Cybersecurity & Data Protection Program	GOV-03	Mechanisms exist to review the cybersecurity and data protection program, including policies, standards and procedures, at planned intervals or if significant changes occur to ensure their continuing suitability, adequacy and effectiveness.	5	
7.5.3	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Sensitive / Regulated Data Protection	DCH-01.2	Mechanisms exist to protect sensitive/regulated data wherever it is stored.	5	
7.5.3	Control of documented	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Publishing Cybersecurity & Data Protection	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
	information	https://www.iso.org/standard/81230.html			Documentation				



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	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Relationship (optional)	Notes (optional)
7.5.3	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Disclosure of Information	DCH-03.1	Mechanisms exist to restrict the disclosure of sensitive / regulated data to authorized parties with a need to know.	(optional) 5	
7.5.3		Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Data Protection	DCH-01	Mechanisms exist to facilitate the implementation of data protection controls.	10	
7.5.3		Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Cybersecurity & Data Protection Governance	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection governance controls.	10	
7.5.3	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Program Operations Security	OPS-01	Mechanisms exist to facilitate the implementation of operational security controls.	10	
7.5.3	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Defining Access Authorizations for Sensitive/Regulated Data	DCH-01.4	Mechanisms exist to explicitly define authorizations for specific individuals and/or roles for logical and /or physical access to sensitive/regulated data.	5	
7.5.3	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Standardized Operating Procedures (SOP)	OPS-01.1	Mechanisms exist to identify and document Standardized Operating Procedures (SOP), or similar documentation, to enable the proper execution of day-to-day /	5	
7.5.3(a)	information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Data Protection	DCH-01	assigned tasks. Mechanisms exist to facilitate the implementation of data protection controls.	10	
7.5.3(a)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Operations Security	OPS-01	Mechanisms exist to facilitate the implementation of operational security controls.	10	
7.5.3(a)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Sensitive / Regulated Data Protection	DCH-01.2	Mechanisms exist to protect sensitive/regulated data wherever it is stored.	5	
7.5.3(a)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Defining Access Authorizations for Sensitive/Regulated Data	DCH-01.4	Mechanisms exist to explicitly define authorizations for specific individuals and/or roles for logical and /or physical access to sensitive/regulated data.	5	
7.5.3(a)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection governance controls.	10	
7.5.3(a)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
7.5.3(a)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Standardized Operating Procedures (SOP)	OPS-01.1	Mechanisms exist to identify and document Standardized Operating Procedures (SOP), or similar documentation, to enable the proper execution of day-to-day / assigned tasks.	5	
7.5.3(a)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Disclosure of Information	DCH-03.1	Mechanisms exist to restrict the disclosure of sensitive / regulated data to authorized parties with a need to know.	5	
7.5.3(b)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Disclosure of Information	DCH-03.1	Mechanisms exist to restrict the disclosure of sensitive / regulated data to authorized parties with a need to know.	5	
7.5.3(b)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Defining Access Authorizations for	DCH-01.4	Mechanisms exist to explicitly define authorizations for specific individuals and/or roles for logical and /or physical access to sensitive/regulated data.	5	
7.5.3(b)		Buy a copy of ISO 42001 for control content:	Functional	intersects with	Sensitive/Regulated Data Sensitive / Regulated	DCH-01.2	Mechanisms exist to protect sensitive/regulated data wherever it is stored.	5	
7.5.3(b)	information Control of documented	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	runctionat	intersects with	Data Protection Cybersecurity & Data	DCH-01.2	Mechanisms exist to facilitate the implementation of cybersecurity and data		
7.5.3(b)	information	https://www.iso.org/standard/81230.html	Functional	subset of	Protection Governance Program	GOV-01	protection governance controls. Mechanisms exist to identify and document Standardized Operating Procedures	10	
7.5.3(b)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Standardized Operating Procedures (SOP)	OPS-01.1	(SOP), or similar documentation, to enable the proper execution of day-to-day / assigned tasks.	5	
7.5.3(b)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Operations Security	OPS-01	Mechanisms exist to facilitate the implementation of operational security controls.	10	
7.5.3(b)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
7.5.3(b)	Control of documented information	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Data Protection	DCH-01	Mechanisms exist to facilitate the implementation of data protection controls.	10	
8.0	Operation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
8.1	Operational planning and control	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Internal Controls	AAT-02.2	Mechanisms exist to identify and document internal cybersecurity and data protection controls for Artificial Intelligence (Al) and Autonomous Technologies [AAT].	5	
8.1	Operational planning and control	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies-Related Legal Requirements Definition	AAT-01.1	Mechanisms exist to identify, understand, document and manage applicable statutory and regulatory requirements for Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
8.1	Operational planning and control	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Define Control Objectives	GOV-09	Mechanisms exist to establish control objectives as the basis for the selection, implementation and management of the organization's internal control system.	5	
8.1	Operational planning and control	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Monitor Controls	GOV-15.5	Mechanisms exist to compel data and/or process owners to monitor Technology Assets, Applications and/or Services (TAAS) under their control on an ongoing basis for applicable threats and risks, as well as to ensure cybersecurity and data protection controls are operating as intended.	5	
8.1	Operational planning and control	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assess Controls	GOV-15.3	Mechanisms exist to compel data and/or process owners to assess if required cybersecurity and data protection controls for each system, application and/or service under their control are implemented correctly and are operating as intended.	5	
8.1	Operational planning and control	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Select Controls	GOV-15.1	Mechanisms exist to compel data and/or process owners to select required cybersecurity and data protection controls for each system, application and/or service under their control.	5	
8.1	Operational planning and control	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Operationalizing Cybersecurity & Data Protection Practices	GOV-15	Mechanisms exist to compel data and/or process owners to operationalize cybersecurity and data protection practices for each system, application and/or service under their control.	5	
8.1	Operational planning and control	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Artificial Intelligence (AI) & Autonomous Technologies Governance	AAT-01	Mechanisms exist to ensure policies, processes, procedures and practices related to the mapping, measuring and managing of Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks are in place, transparent and implemented effectively.	10	
8.1	Operational planning and control	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Implement Controls	GOV-15.2	Mechanisms exist to compel data and/or process owners to implement required cybersecurity and data protection controls for each system, application and/or	5	
8.2	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Likelihood & Impact Risk Analysis	AAT-07.2	service under their control. Mechanisms exist to define the potential likelihood and impact of each identified risk based on expected use and past uses of Artificial Intelligence (AI) and Autonomous	5	
8.2	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Artificial Intelligence (AI) & Autonomous Technologies Governance	AAT-01	Technologies (AAT) in similar contexts. Mechanisms exist to ensure policies, processes, procedures and practices related to the mapping, measuring and managing of Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks are in place, transparent and	10	
8.2	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Situational Awareness of Al & Autonomous Technologies	AAT-02	implemented effectively. Mechanisms exist to develop and maintain an inventory of Artificial Intelligence (AI) and Autonomous Technologies (AAT) (internal and third-party).	5	
8.2	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk	AAT-02.1	Mechanisms exist to identify Artificial Intelligence (Al) and Autonomous Technologies (AAT) in use and map those components to potential legal risks, including attutors and resultance compliance social components.	5	
8.2	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Mapping Risk Management Program	RSK-01	including statutory and regulatory compliance requirements. Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
8.2	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	AI & Autonomous Technologies Risk Management Decisions	AAT-07	Mechanisms exist to leverage decision makers from a diversity of demographics, disciplines, experience, expertise and backgrounds for mapping, measuring and managing Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks.	5	
8.2	Al risk assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Assessment	RSK-04	Mechanisms exist to conduct recurring assessments of risk that includes the likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets, Applications, Services and/or Data (TAASD).	5	
8.3	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Compensating Countermeasures	RSK-06.2	Mechanisms exist to identify and implement compensating countermeasures to reduce risk and exposure to threats.	5	
8.3	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity and data protection assessments, incidents and audits to ensure proper remediation has been performed.	5	
8.3	Al risk treatment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
8.4	Al system impact assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Business Impact Analysis (BIA)	RSK-08	Mechanisms exist to conduct a Business Impact Analysis (BIA) to identify and assess cybersecurity and data protection risks. Mechanisms exist to conduct a Data Protection Impact Assessment (DPIA) on	5	
8.4	Al system impact assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Data Protection Impact Assessment (DPIA)	RSK-10	Mechanisms exist to conduct a Uata Protection Impact assessment (DPIA) on Tachnology Assets, Applications and/or Services (TAAS) that store, process and/or transmit Personal Data (PD) to identify and remediate reasonably-expected risks.	5	



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FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship	Notes (optional)
8.4	Al system impact assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: (1) Assumptions affecting risk assessments, risk response and risk monitoring; (2) Constraints affecting risk assessments, risk response and risk monitoring; (3) The organizational risk tolderance; (4) Priorities, benefits and trade-offs considered by the organization for managing	(optional)	
8.4	Al system impact assessment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Impact Assessment	AAT-07.1	risk. Mechanisms exist to assess the impact(s) of proposed Artificial Intelligence (Al) and Autonomous Technologies (AAT) on individuals, groups, communities, organizations and society (e.g., Fundamental Rights Impact Assessment (FRIA)).	5	
9.0	Performance evaluation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
9.1	Monitoring, measurement, analysis and evaluation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Artificial Intelligence Test, Evaluation, Validation & Verification (AI TEVV)	AAT-10	Mechanisms exist to implement Artificial Intelligence Test, Evaluation, Validation & Verification (AI TEVV) practices to enable Artificial Intelligence (AI) and Autonomous Technologies (AAI)-related security, resilience and compliance-related conformity testing throughout the lifecycle of the AAT.	5	
9.2	Internal audit	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
9.2.1	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Ongoing Assessments	AAT-11.2	Mechanisms exist to conduct regular assessments of Artificial Intelligence (Al) and Autonomous Technologies (AAT) with independent assessors and stakeholders not involved in the development of the AAT.	5	
9.2.1	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Internal Audit Function	CPL-02.1	Mechanisms exist to implement an internal audit function that is capable of providing senior organization management with insights into the appropriateness of the organization's technology and information governance processes.	5	
9.2.1	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	AI TEVV Trustworthiness Assessment	AAT-10.1	Mechanisms exist to evaluate Artificial Intelligence (AI) and Autonomous Technologies (AAT) for trustworthy behavior and operation including security, anonymization and disaggregation of captured and stored data for approved purposes.	5	
9.2.1(a)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al TEVV Trustworthiness Assessment	AAT-10.1	Mechanisms exist to evaluate Artificial Intelligence (AI) and Autonomous Technologies (AAT) for trustworthy behavior and operation including security, anonymization and disaggregation of captured and stored data for approved purposes.	5	
9.2.1(a)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Ongoing	AAT-11.2	Mechanisms exist to conduct regular assessments of Artificial Intelligence (Al) and Autonomous Technologies (AAT) with independent assessors and stakeholders not	5	
9.2.1(a)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assessments Internal Audit Function	CPL-02.1	involved in the development of the AAT. Mechanisms exist to implement an internal audit function that is capable of providing senior organization management with insights into the appropriateness of the organization's technology and information governance processes.	5	
9.2.1(a)(1)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al TEVV Trustworthiness Assessment	AAT-10.1	Mechanisms exist to evaluate Artificial Intelligence (Al) and Autonomous Technologies (AAT) for trustworthy behavior and operation including security, anonymization and disaggregation of captured and stored data for approved purposes.	5	
9.2.1(a)(1)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Internal Audit Function	CPL-02.1	Mechanisms exist to implement an internal audit function that is capable of providing senior organization management with insights into the appropriateness of the organization's technology and information governance processes.	5	
9.2.1(a)(1)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Ongoing Assessments	AAT-11.2	Mechanisms exist to conduct regular assessments of Artificial Intelligence (AI) and Autonomous Technologies (AAT) with independent assessors and stakeholders not involved in the development of the AAT. Mechanisms exist to evaluate Artificial Intelligence (AI) and Autonomous	5	
9.2.1(a)(2)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	AI TEVV Trustworthiness Assessment AI & Autonomous	AAT-10.1	Technologies (AAT) for trustworthy behavior and operation including security, anonymization and disaggregation of captured and stored data for approved purposes.	5	
9.2.1(a)(2)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Ongoing Assessments	AAT-11.2	Mechanisms exist to conduct regular assessments of Artificial Intelligence (Al) and Autonomous Technologies (AAT) with independent assessors and stakeholders not involved in the development of the AAT. Mechanisms exist to implement an internal audit function that is capable of	5	
9.2.1(a)(2)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Internal Audit Function	CPL-02.1	providing senior organization management with insights into the appropriateness of the organization's technology and information governance processes. Mechanisms exist to evaluate Artificial Intelligence (AI) and Autonomous	5	
9.2.1(b)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al TEVV Trustworthiness Assessment	AAT-10.1	Technologies (AAT) for trustworthy behavior and operation including security, anonymization and disaggregation of captured and stored data for approved purposes.	5	
9.2.1(b)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Internal Audit Function	CPL-02.1	Mechanisms exist to implement an internal audit function that is capable of providing senior organization management with insights into the appropriateness of the organization's technology and information governance processes.	5	
9.2.1(b)	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Ongoing Assessments	AAT-11.2	Mechanisms exist to conduct regular assessments of Artificial Intelligence (AI) and Autonomous Technologies (AAT) with independent assessors and stakeholders not involved in the development of the AAT. Mechanisms exist to implement an internal audit function that is capable of	5	
9.2.2	Internal audit programme	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Internal Audit Function	CPL-02.1	providing senior organization management with insights into the appropriateness of the organization's technology and information governance processes. Mechanisms exist to implement an internal audit function that is capable of	5	
9.2.2(a)	Internal audit programme	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Internal Audit Function	CPL-02.1	providing senior organization management with insights into the appropriateness of the organization's technology and information governance processes.	5	
9.2.2(a)	Internal audit programme	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Targeted Application Scope	AAT-04.3	Mechanisms exist to specify and document the targeted application scope of the proposed use and operation of Artificial Intelligence (Al) and Autonomous Technologies (AAT). Mechanisms exist to implement an internal audit function that is capable of	5	
9.2.2(b)	Internal audit programme	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Internal Audit Function	CPL-02.1	providing senior organization management with insights into the appropriateness of the organization's technology and information governance processes.	5	
9.2.2(b)	Internal audit programme	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Independent Assessors	CPL-03.1	Mechanisms exist to utilize independent assessors to evaluate cybersecurity and data protection controls at planned intervals or when the system, service or project undergoes significant changes. Mechanisms exist to implement an internal audit function that is capable of	5	
9.2.2(c)	Internal audit programme	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Internal Audit Function	CPL-02.1	providing senior organization management with insights into the appropriateness of the organization's technology and information governance processes. Mechanisms exist to coordinate cybersecurity, data protection and business	5	
9.2.2(c)	Internal audit programme	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	rectinations exist to continuous cytersecturity, data protection and business alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis.	5	
9.3	Management review	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	no relationship	N/A	N/A	N/A Mechanisms exist to coordinate cybersecurity, data protection and business	N/A	No requirements to map to.
9.3.1	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	rectains the sex to countries by observed in the day of the country of the day of the countries a alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis. Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence	5	
9.3.1	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Engagement for Al & Autonomous Technologies	AAT-11	 (Al) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts. 	5	
9.3.2	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	Mechanisms exist to coordinate cybersecurity, data protection and business alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis. Mechanisms exist to compal opening angagement with playant aftificial totallisence.	5	
9.3.2	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Engagement for AI & Autonomous Technologies	AAT-11	Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence (Al) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
9.3.2(a)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Robust Stakeholder Engagement for Al & Autonomous Technologies	AAT-11	Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence (Al) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
9.3.2(a)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Register	RSK-04.1	Mechanisms exist to maintain a risk register that facilitates monitoring and reporting of risks.	5	
9.3.2(a)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	Mechanisms exist to coordinate cybersecurity, data protection and business alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis.	5	



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FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship	Notes (optional)
	Management review	Buy a copy of ISO 42001 for control content:		intersects with	Plan of Action &		Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar risk register, to document planned remedial actions to correct weaknesses or	(optional)	
9.3.2(a)	inputs	https://www.iso.org/standard/81230.html	Functional	intersects with	Milestones (POA&M) Robust Stakeholder	IAO-05	deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
9.3.2(b)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Engagement for AI & Autonomous	AAT-11	Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence (AI) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
9.3.2(b)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Risk Register	RSK-04.1	Mechanisms exist to maintain a risk register that facilitates monitoring and reporting of risks.	5	
9.3.2(b)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M)	IAO-05	Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
9.3.2(b)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	Mechanisms exist to coordinate cybersecurity, data protection and business alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis.	5	
9.3.2(c)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Robust Stakeholder Engagement for Al & Autonomous Technologies	AAT-11	Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence (Al) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
9.3.2(c)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	Mechanisms exist to coordinate cybersecurity, data protection and business alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis.	5	
9.3.2(c)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Stakeholder Feedback Integration	AAT-11.1	Mechanisms exist to regularly collect, consider, prioritize and integrate risk-related feedback from those external to the team that developed or deployed Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
9.3.2(c)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Stakeholder Identification & Involvement	AST-01.2	Mechanisms exist to identify and involve pertinent stakeholders of critical Technology Assets, Applications, Services and/or Data (TAASD) to support the ongoing secure management of those assets.	5	
9.3.2(d)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity and data protection program measures of performance.	5	
9.3.2(d)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Robust Stakeholder Engagement for Al & Autonomous Technologies	AAT-11	Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence (Al) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
9.3.2(d)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	Mechanisms exist to coordinate cybersecurity, data protection and business alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis.	5	
9.3.2(d)(1)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Robust Stakeholder Engagement for Al & Autonomous Technologies	AAT-11	Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence (Al) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
9.3.2(d)(1)	Management review inputs Management review	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	Mechanisms exist to coordinate cybersecurity, data protection and business alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis.	5	
9.3.2(d)(1)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity and data protection program measures of performance. Mechanisms exist to coordinate cybersecurity, data protection and business	5	
9.3.2(d)(2)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight Robust Stakeholder	GOV-01.1	alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis. Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence	5	
9.3.2(d)(2)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Engagement for AI & Autonomous Technologies	AAT-11	(AI) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
9.3.2(d)(2)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity and data protection program measures of performance.	5	
9.3.2(d)(3)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Robust Stakeholder Engagement for AI & Autonomous	AAT-11	Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence (AI) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
9.3.2(d)(3)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity and data protection program measures of performance.	5	
9.3.2(d)(3)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	Mechanisms exist to coordinate cybersecurity, data protection and business alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis.	5	
9.3.2(e)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Robust Stakeholder Engagement for Al & Autonomous Technologies	AAT-11	Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence (Al) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
9.3.2(e)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Steering Committee & Program Oversight	GOV-01.1	Mechanisms exist to coordinate cybersecurity, data protection and business alignment through a steering committee or advisory board, comprised of key cybersecurity, data privacy and business executives, which meets formally and on a regular basis.	5	
9.3.2(e)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Updating AI & Autonomous Technologies	AAT-10.14	Mechanisms exist to integrate continual improvements for deployed Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
9.3.2(e)	Management review inputs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Continuous Improvements	AAT-07.3	Mechanisms exist to continuously improve Artificial Intelligence (Al) and Autonomous Technologies (AAT) capabilities to maximize benefits and minimize negative impacts associated with AAT.	5	
9.3.3	Management review results	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Status Reporting To Governing Body	GOV-01.2	Mechanisms exist to provide governance oversight reporting and recommendations to those entrusted to make executive decisions about matters considered material to the organization's cybersecurity and data protection program.	5	
10.0	Improvement	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
10.1	Continual improvement	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Continuous Improvements	AAT-07.3	Mechanisms exist to continuously improve Artificial Intelligence (AI) and Autonomous Technologies (AAT) capabilities to maximize benefits and minimize negative impacts associated with AAT.	5	
10.2	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Threat Analysis & Flaw Remediation During Development Al & Autonomous	IAO-04	Mechanisms exist to require system developers and integrators to create and execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify and remediate flaws during development.	5	
10.2	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Risk Response	AAT-18.1	Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output.	5	
10.2	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level. Mechanisms exist to require system developers and integrators to develop and	5	
10.2	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Developer Threat Analysis & Flaw Remediation	TDA-15	implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to production. Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar	5	
10.2	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M) Previously Unknown AI &	IAO-05	risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities. Mechanisme seist to respond to and recover from a previously unknown Artificial	5	
10.2	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Autonomous Technologies Threats & Risks	AAT-17.3	Intelligence (AI) and Autonomous Technologies (AAT)-related risk when it is identified.	5	
10.2	Nonconformity and corrective action Nonconformity and	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Vulnerability Remediation Process Vulnerability Remediation	VPM-02	Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and remediated. Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and	5	
10.2(a)	corrective action	https://www.iso.org/standard/81230.html	Functional	intersects with	Process Previously Unknown AI &	VPM-02	remediated. Mechanisms exist to respond to and recover from a previously unknown Artificial	5	
10.2(a)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Autonomous Technologies Threats & Risks Al & Autonomous	AAT-17.3	Intelligence (AI) and Autonomous Technologies (AAT)-related risk when it is identified. Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI)	5	
10.2(a)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Risk Response	AAT-18.1	and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output.	5	
10.2(a)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	



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FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship	Notes (optional)
	Nonconformity and	Buy a copy of ISO 42001 for control content:			Plan of Action &		Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar risk register, to document planned remedial actions to correct weaknesses or	(optional)	
10.2(a)	corrective action	https://www.iso.org/standard/81230.html	Functional	intersects with	Milestones (POA&M)	IAO-05	deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
10.2(a)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Developer Threat Analysis & Flaw Remediation	TDA-15	Mechanisms exist to require system developers and integrators to develop and implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to production.	5	
10.2(a)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Threat Analysis & Flaw Remediation During Development	IAO-04	Mechanisms exist to require system developers and integrators to create and execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify and remediate flaws during development.	5	
10.2(a)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
10.2(a)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Threat Analysis & Flaw Remediation During	IAO-04	Mechanisms exist to require system developers and integrators to create and execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify	5	
10.2(a)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Development Developer Threat Analysis & Flaw Remediation	TDA-15	and remediate flaws during development. Mechanisms exist to require system developers and integrators to develop and implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to production.	5	
10.2(a)(1)	Nonconformity and	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk	AAT-18.1	Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks based on assessments and other	5	
10.2(a)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Response Vulnerability Remediation Process	VPM-02	analytical output. Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and remediated.	5	
10.2(a)(1)	Nonconformity and	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Previously Unknown AI & Autonomous	AAT-17.3	Mechanisms exist to respond to and recover from a previously unknown Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risk when it is	5	
10.2(0)(1)	corrective action	https://www.iso.org/standard/81230.html	Tunotona	microcco with	Technologies Threats & Risks	7411 17.0	identified. Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar		
10.2(a)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M)	IAO-05	risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
10.2(a)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Previously Unknown AI & Autonomous Technologies Threats & Risks	AAT-17.3	Mechanisms exist to respond to and recover from a previously unknown Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risk when it is identified.	5	
10.2(a)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Response	AAT-18.1	Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output.	5	
10.2(a)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
10.2(a)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M)	IAO-05	Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
10.2(a)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Threat Analysis & Flaw Remediation During	IAO-04	Mechanisms exist to require system developers and integrators to create and execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify	5	
10.2(a)(2)	Nonconformity and	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Development Developer Threat Analysis	TDA-15	and remediate flaws during development. Mechanisms exist to require system developers and integrators to develop and implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar	5	
	Corrective action Nonconformity and	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	runctional	intersects with	& Flaw Remediation Vulnerability Remediation		process, to objectively identify and remediate vulnerabilities prior to release to production. Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and		
10.2(a)(2)	corrective action Nonconformity and	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Process Al & Autonomous	VPM-02	remediated. Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI)	5	
10.2(b)	corrective action	https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Risk Response	AAT-18.1	and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output.	5	
10.2(b)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Developer Threat Analysis & Flaw Remediation	TDA-15	Mechanisms exist to require system developers and integrators to develop and implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to production.	5	
10.2(b)	Nonconformity and corrective action Nonconformity and	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Risk Remediation Vulnerability Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level. Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and	5	
10.2(b)	corrective action	https://www.iso.org/standard/81230.html	Functional	intersects with	Process Previously Unknown Al &	VPM-02	recentainsmis exist to ensure that vulnerabilities are properly identified, tracked and remediated. Mechanisms exist to respond to and recover from a previously unknown Artificial	5	
10.2(b)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Autonomous Technologies Threats & Risks Threat Analysis & Flaw	AAT-17.3	Intelligence (AI) and Autonomous Technologies (AAT)-related risk when it is identified. Mechanisms exist to require system developers and integrators to create and	5	
10.2(b)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Remediation During Development	IAO-04	execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify and remediate flaws during development. Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar	5	
10.2(b)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M)	IAO-05	risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
10.2(b)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Threat Analysis & Flaw Remediation During Development	IAO-04	Mechanisms exist to require system developers and integrators to create and execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify and remediate flaws during development.	5	
10.2(b)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Response	AAT-18.1	Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output.	5	
10.2(b)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M)	IAO-05	Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
10.2(b)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
10.2(b)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Previously Unknown AI & Autonomous Technologies Threats & Risks	AAT-17.3	Mechanisms exist to respond to and recover from a previously unknown Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risk when it is identified.	5	
10.2(b)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Developer Threat Analysis & Flaw Remediation	TDA-15	Mechanisms exist to require system developers and integrators to develop and implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to production.	5	
10.2(b)(1)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Vulnerability Remediation Process	VPM-02	Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and remediated.	5	
10.2(b)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Response	AAT-18.1	Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output. Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar	5	
10.2(b)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M)	IAO-05	risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
10.2(b)(2)	Nonconformity and corrective action Nonconformity and	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Risk Remediation Vulnerability Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level. Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and	5	
10.2(b)(2)	corrective action	https://www.iso.org/standard/81230.html	Functional	intersects with	Process	VPM-02	remediated. Mechanisms exist to require system developers and integrators to develop and	5	
10.2(b)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Developer Threat Analysis & Flaw Remediation Previously Unknown AI &	TDA-15	implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to production. Mechanisms exist to respond to and recover from a previously unknown Artificial	5	
10.2(b)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Autonomous Technologies Threats & Risks Threat Analysis & Flaw	AAT-17.3	Intelligence (Al) and Autonomous Technologies (AAT)-related risk when it is identified.	5	
10.2(b)(2)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Threat Analysis & Flaw Remediation During Development	IAO-04	Mechanisms exist to require system developers and integrators to create and execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify and remediate flaws during development.	5	
10.2(b)(3)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
10.2(b)(3)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Response	AAT-18.1	Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output. Machanisms exist to prepare to an	5	
10.2(b)(3)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Previously Unknown AI & Autonomous Technologies Threats & Risks	AAT-17.3	Mechanisms exist to respond to and recover from a previously unknown Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risk when it is identified.	5	
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		Focal Document Element (FDE) Description	Rationale	Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Relationship (optional)	Notes (optional)
10.2(b)(3)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Developer Threat Analysis & Flaw Remediation	TDA-15	Mechanisms exist to require system developers and integrators to develop and implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to	(optional)	
10.2(b)(3)	Nonconformity and	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Plan of Action &	IAO-05	production. Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar risk register, to document planned remedial actions to correct weaknesses or	5	
40.00100	Corrective action Nonconformity and	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:			Milestones (POA&M) Vulnerability Remediation	1501.00	deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities. Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and		
10.2(b)(3)	corrective action Nonconformity and	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Process Threat Analysis & Flaw	VPM-02	remediated. Mechanisms exist to require system developers and integrators to create and	5	
10.2(b)(3)	corrective action	https://www.iso.org/standard/81230.html	Functional	intersects with	Remediation During Development Threat Analysis & Flaw	IAO-04	execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify and remediate flaws during development. Mechanisms exist to require system developers and integrators to create and	5	
10.2(c)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Remediation During Development	IAO-04	execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify and remediate flaws during development. Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar	5	
10.2(c)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M)	IAO-05	Mechanisms exist to generate a Plan or Action and Milestones (PUAAM), or similar risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
10.2(c)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Vulnerability Remediation Process	VPM-02	Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and remediated.	5	
10.2(c)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Developer Threat Analysis & Flaw Remediation	TDA-15	Mechanisms exist to require system developers and integrators to develop and implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to	5	
10.2(c)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Response	AAT-18.1	production. Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output.	5	
10.2(c)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Previously Unknown Al & Autonomous Technologies Threats &	AAT-17.3	Mechanisms exist to respond to and recover from a previously unknown Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risk when it is identified.	5	
10.2(c)	Nonconformity and	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Risks Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
	Corrective action Nonconformity and	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:			Al & Autonomous		Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI)		
10.2(d)	corrective action	https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Risk Response Previously Unknown AI &	AAT-18.1	and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output. Mechanisms exist to respond to and recover from a previously unknown Artificial	5	
10.2(d)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Autonomous Technologies Threats & Risks	AAT-17.3	Intelligence (AI) and Autonomous Technologies (AAT)-related risk when it is identified.	5	
10.2(d)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M)	IAO-05	Mechanisms exist to generate a Plan of Action and Milestones (POASM), or similar risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
10.2(d)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Developer Threat Analysis & Flaw Remediation	TDA-15	Mechanisms exist to require system developers and integrators to develop and implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to production.	5	
10.2(d)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
10.2(d)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Threat Analysis & Flaw Remediation During	IAO-04	Mechanisms exist to require system developers and integrators to create and execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify	5	
10.2(d)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Development Vulnerability Remediation Process	VPM-02	and remediate flaws during development. Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and remediated.	5	
10.2(e)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Previously Unknown AI & Autonomous Technologies Threats &	AAT-17.3	Mechanisms exist to respond to and recover from a previously unknown Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risk when it is identified.	5	
10.2(e)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risks Developer Threat Analysis & Flaw Remediation	TDA-15	Mechanisms exist to require system developers and integrators to develop and implement an ongoing Security Testing and Evaluation (ST&E) plan, or similar process, to objectively identify and remediate vulnerabilities prior to release to	5	
10.2(e)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Threat Analysis & Flaw Remediation During	IAO-04	<u>production.</u> Mechanisms exist to require system developers and integrators to create and execute a Security Testing and Evaluation (ST&E) plan, or similar process, to identify	5	
10.2(e)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Development Risk Remediation	RSK-06	and remediate flaws during development. Mechanisms exist to remediate risks to an acceptable level.	5	
10.2(e)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Vulnerability Remediation Process	VPM-02	Mechanisms exist to ensure that vulnerabilities are properly identified, tracked and remediated.	5	
10.2(e)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Response	AAT-18.1	Mechanisms exist to prioritize, respond to and remediate Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks based on assessments and other analytical output.	5	
10.2(e)	Nonconformity and corrective action	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Plan of Action & Milestones (POA&M)	IAO-05	Mechanisms exist to generate a Plan of Action and Milestones (POA&M), or similar risk register, to document planned remedial actions to correct weaknesses or deficiencies noted during the assessment of the security controls and to reduce or eliminate known vulnerabilities.	5	
5.0	Leadership	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
A.1	General	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	no relationship	N/A	N/A	N/A Mechanisms exist to establish, maintain and disseminate cybersecurity and data	N/A	No requirements to map to.
A.2	Policies related to Al	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	protection policies, standards and procedures.	5	
A.2.2	Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Artificial Intelligence (AI) & Autonomous Technologies Governance	AAT-01	Mechanisms exist to ensure policies, processes, procedures and practices related to the mapping, measuring and managing of Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks are in place, transparent and implemented effectively.	10	
A.2.2	Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
A.2.3	Alignment with other organizational policies	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity and data protection policies, standards and procedures.	5	
A.2.4	Review of the Al policy	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Periodic Review & Update of Cybersecurity & Data Protection Program	GOV-03	Mechanisms exist to review the cybersecurity and data protection program, including policies, standards and procedures, at planned intervals or if significant changes occur to ensure their continuing suitability, adequacy and effectiveness.	5	
A.3	Internal organization	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Stakeholder Accountability Structure	GOV-04.1	Mechanisms exist to enforce an accountability structure so that appropriate teams and individuals are empowered, responsible and trained for mapping, measuring and managing data and technology-related risks.	5	
A.3	Internal organization	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Authoritative Chain of Command	GOV-04.2	Mechanisms exist to establish an authoritative chain of command with clear lines of communication to remove ambiguity from individuals and teams related to managing data and technology-related risks.	5	
A.3.2	Al roles and responsibilities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assigned Responsibilities for Al & Autonomous Technologies	AAT-08	Mechanisms exist to define and differentiate roles and responsibilities for: (1) Artificial Intelligence (Al) and Autonomous Technologies (AAT) configurations; and (2) Oversight of AAT systems.	5	
A.3.2	Al roles and responsibilities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Defined Roles & Responsibilities	HRS-03	Mechanisms exist to define cybersecurity roles & responsibilities for all personnel.	5	
A.3.2	Al roles and responsibilities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assigned Cybersecurity & Data Protection	GOV-04	Mechanisms exist to assign one or more qualified individuals with the mission and resources to centrally-manage, coordinate, develop, implement and maintain an	5	
A.3.2	Al roles and	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Responsibilities Roles With Special	HRS-04.1	enterprise-wide cybersecurity and data protection program. Mechanisms exist to ensure that individuals accessing a system that stores, transmits or processes information requiring special protection satisfy organization-	5	
	responsibilities	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:			Protection Measures Secure Development Life		defined personnel screening criteria. Mechanisms exist to ensure changes to Technology Assets, Applications and/or		
A.3.3	Reporting of concerns	https://www.iso.org/standard/81230.html	Functional	intersects with	Cycle (SDLC) Management	PRM-07	Sarvices (TAS) within the Secure Development Life Cycle (SDLC) are controlled through formal change control procedures. Machanisms exist to cover: (1) Preparation; (2) Automated event detection or manual incident report intake;	5	
A.3.3	Reporting of concerns	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Incident Handling	IRO-02	(3) Analysis; (4) Containment; (5) Eradication; and (6) Recovery.	5	



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FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship	Notes (optional)
A.3.3	Reporting of concerns	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Stakeholder Feedback Integration	AAT-11.1	Mechanisms exist to regularly collect, consider, prioritize and integrate risk-related feedback from those external to the team that developed or deployed Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.3.3	Reporting of concerns	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Continuous Improvements	AAT-07.3	Mechanisms exist to continuously improve Artificial Intelligence (AI) and Autonomous Technologies (AAT) capabilities to maximize benefits and minimize negative impacts associated with AAT.	5	
A.3.3	Reporting of concerns	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Robust Stakeholder Engagement for Al & Autonomous Technologies	AAT-11	Mechanisms exist to compel ongoing engagement with relevant Artificial Intelligence (AI) and Autonomous Technologies (AAT) stakeholders to encourage feedback about positive, negative and unanticipated impacts.	5	
A.3.3	Reporting of concerns	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Ongoing	AAT-11.2	Mechanisms exist to conduct regular assessments of Artificial Intelligence (Al) and Autonomous Technologies (AAT) with independent assessors and stakeholders not	5	
A.3.3	Reporting of concerns	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assessments Al & Autonomous Technologies End User Feedback	AAT-11.3	involved in the development of the AAT. Mechanisms exist to collect and integrate feedback from end users and impacted communities into Artificial Intelligence (AI) and Autonomous Technologies (AAT)- related system evaluation metrics.	5	
A.4	Resources for Al systems	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Trustworthy AI & Autonomous Technologies	AAT-01.2	Mechanisms exist to ensure Artificial Intelligence (Al) and Autonomous Technologies (AAT) are designed to be reliable, safe, fair, secure, resilient, transparent, explainable and data privacy-enhanced to minimize emergent properties or unintended consequences.	5	
A.4	Resources for AI systems	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Artificial Intelligence (AI) & Autonomous Technologies Governance	AAT-01	Mechanisms exist to ensure policies, processes, procedures and practices related to the mapping, measuring and managing of Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related risks are in place, transparent and implemented effectively.	10	
A.4.2	Resource documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Cybersecurity & Data Protection Requirements Definition	PRM-05	Mechanisms exist to identify critical system components and functions by performing a criticality analysis for critical Technology Assets, Applications and/or Services (TAAS) at pre-defined decision points in the Secure Development Life Cycle (SDLC).	5	
A.4.2	Resource documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Secure Development Life Cycle (SDLC) Management	PRM-07	Mechanisms exist to ensure changes to Technology Assets, Applications and/or Services (TAAS) within the Secure Development Life Cycle (SDLC) are controlled through formal change control procedures.	5	
A.4.2	Resource documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Cybersecurity & Data Protection In Project Management	PRM-04	Mechanisms exist to assess cybersecurity and data protection controls in system project development to determine the extent to which the controls are implemented correctly, operating as intended and producing the desired outcome with respect to meeting the requirements.	5	
A.4.2	Resource documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Cybersecurity & Data Protection Portfolio Management	PRM-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection-related resource planning controls that define a viable plan for achieving cybersecurity and data protection objectives.	10	
A.4.2	Resource documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Allocation of Resources	PRM-03	Mechanisms exist to identify and allocate resources for management, operational, technical and data protection requirements within business process planning for projects / initiatives.	5	
A.4.3	Data resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Data Source Identification	AAT-12.1	Mechanisms exist to identify and document data sources utilized in the training and/or operation of Artificial Intelligence and Autonomous Technologies (AAT).	5	
A.4.4	Tooling resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Targeted	AAT-04.3	Mechanisms exist to specify and document the targeted application scope of the proposed use and operation of Artificial Intelligence (AI) and Autonomous	5	
A.4.4	Tooling resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Application Scope Situational Awareness of Al & Autonomous Technologies	AAT-02	Technologies (AAT). Mechanisms exist to develop and maintain an inventory of Artificial Intelligence (AI) and Autonomous Technologies (AAT) (internal and third-party).	5	
A.4.5	System and computing resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Situational Awareness of Al & Autonomous Technologies	AAT-02	Mechanisms exist to develop and maintain an inventory of Artificial Intelligence (AI) and Autonomous Technologies (AAT) (internal and third-party).	5	
A.4.5	System and computing resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Targeted Application Scope	AAT-04.3	Mechanisms exist to specify and document the targeted application scope of the proposed use and operation of Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.4.6	Human resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Stakeholder Competencies	AAT-13.1	Mechanisms exist to ensure Artificial Intelligence (Al) and Autonomous Technologies (AAT)-related operator and practitioner proficiency requirements for Artificial Intelligence (Al) and Autonomous Technologies (AAT) are defined, assessed and documented.	5	
A.4.6	Human resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Stakeholder Diversity	AAT-13	Mechanisms exist to ensure Artificial Intelligence (AI) and Autonomous Technologies (AAT) stakeholder competencies, skills and capacities incorporate demographic diversity, broad domain and user experience expertise.	5	
A.4.6	Human resources	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Stakeholder Identification & Involvement	AST-01.2	Mechanisms exist to identify and involve pertinent stakeholders of critical Technology Assets, Applications, Services and/or Data (TAASD) to support the ongoing secure management of those assets.	5	
A.5	Assessing impacts of Al systems	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Risk Management Program Al & Autonomous	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls. Mechanisms exist to identify, understand, document and manage applicable	10	
A.5	systems	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies-Related Legal Requirements Definition	AAT-01.1	statutory and regulatory requirements for Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.5.2 A.5.2	Al system impact assessment process Al system impact	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	Security Impact Analysis for Changes Stakeholder Notification	CHG-03 CHG-05	Mechanisms exist to analyze proposed changes for potential security impacts, prior to the implementation of the change. Mechanisms exist to ensure stakeholders are made aware of and understand the	5	
A.5.3	Documentation of Al system impact	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content:	Functional	intersects with	of Changes Al & Autonomous Technologies Risk	AAT-02.1	impact of proposed changes. Mechanisms exist to identify Artificial Intelligence (AI) and Autonomous Technologies (AAT) in use and map those components to potential legal risks,	5	
A.5.3	assessments Documentation of AI system impact	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Mapping Al & Autonomous Technologies-Related Legal Requirements	AAT-01.1	including statutory and regulatory compliance requirements. Mechanisms exist to identify, understand, document and manage applicable statutory and regulatory requirements for Artificial Intelligence (Al) and Autonomous Technologies (AAT).	5	
A.5.3	Documentation of Al system impact	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Definition Risk Assessment	RSK-04	Mechanisms exist to conduct recurring assessments of risk that includes the likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets,	5	
A.5.3	assessments Documentation of Al system impact	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Security Impact Analysis for Changes	CHG-03	unsuption, indication or destruction of the Organization's Technology Assets, Applications, Services and/or Data (TAASD). Mechanisms exist to analyze proposed changes for potential security impacts, prior to the implementation of the change.	5	
A.5.3	assessments Documentation of AI system impact	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Potential	AAT-04.2	Mechanisms exist to assess potential costs, including non-monetary costs, resulting from expected or realized Artificial Intelligence (AI) and Autonomous Technologies	5	
A.5.3	assessments Documentation of Al system impact	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Costs Analysis Business Impact Analysis	RSK-08	(AAT)-related errors or system functionality and trustworthiness. Mechanisms exist to conduct a Business Impact Analysis (BIA) to identify and assess cybersecurity and data protection risks.	5	
A.5.3	Documentation of AI system impact	https://www.iso.org/standard/81230.html Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	(BIA) Stakeholder Notification of Changes	CHG-05	Mechanisms exist to ensure stakeholders are made aware of and understand the impact of proposed changes.	5	
A.5.3	Documentation of AI system impact assessments	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Impact Assessment	AAT-07.1	Mechanisms exist to assess the impact(s) of proposed Artificial Intelligence (AI) and Autonomous Technologies (AAT) on individuals, groups, communities, organizations and society (e.g., Fundamental Rights Impact Assessment (FRIA)).	5	
A.5.3	Documentation of Al system impact assessments	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Data Protection Impact Assessment (DPIA)	RSK-10	Mechanisms exist to conduct a Data Protection Impact Assessment (DPIA) on Technology Assets, Applications and/or Services (TAAS) that store, process and/or transmit Personal Data (PD) to identify and remediate reasonably-expected risks.	5	
A.5.4	Assessing AI system impact on individuals or groups of individuals	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Data Protection Impact Assessment (DPIA)	RSK-10	Mechanisms exist to conduct a Data Protection Impact Assessment (DPIA) on Technology Assets, Applications and/or Services (TAAS) that store, process and/or transmit Personal Data (PD) to identify and remediate reasonably-expected risks.	5	
A.5.4	Assessing AI system impact on individuals or groups of individuals	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Risk Assessment	RSK-04	Mechanisms exist to conduct recurring assessments of risk that includes the likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets, Applications, Services and/or Data (TAASD).	5	
A.5.4	Assessing AI system impact on individuals or groups of individuals	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies-Related Legal Requirements Definition	AAT-01.1	Mechanisms exist to identify, understand, document and manage applicable statutory and regulatory requirements for Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.5.4	Assessing AI system impact on individuals or groups of individuals	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Requirements Definitions	AAT-14	Mechanisms exist to take socio-technical implications into account to address risks associated with Artificial Intelligence (Al) and Autonomous Technologies (AAT).	5	
A.5.4	Assessing AI system impact on individuals or groups of individuals	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Risk Mapping	AAT-02.1	Mechanisms exist to identify Artificial Intelligence (Al) and Autonomous Technologies (AAT) in use and map those components to potential legal risks, including statutory and regulatory compliance requirements.	5	



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Authority	FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship	Notes (optional)
Auto-	A.5.4	impact on individuals or	Buy a copy of ISO 42001 for control content:	Functional	intersects with		RSK-08		(
Auto-	A.5.4	Assessing Al system impact on individuals or	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Al & Autonomous Technologies Impact	AAT-07.1	Autonomous Technologies (AAT) on individuals, groups, communities, organizations	5	
Auto-	A.5.4	Assessing Al system impact on individuals or		Functional	intersects with	Al & Autonomous Technologies Potential	AAT-04.2	from expected or realized Artificial Intelligence (AI) and Autonomous Technologies	5	
Manufaction	A.5.5	Assessing societal		Functional	intersects with	Technologies-Related Legal Requirements	AAT-01.1	Mechanisms exist to identify, understand, document and manage applicable statutory and regulatory requirements for Artificial Intelligence (AI) and Autonomous	5	
Ann.	A.5.5			Functional	intersects with	Al & Autonomous Technologies Risk	AAT-02.1	Technologies (AAT) in use and map those components to potential legal risks,	5	
April Apri	A.5.5	Assessing societal	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Business Impact Analysis	RSK-08	Mechanisms exist to conduct a Business Impact Analysis (BIA) to identify and assess	5	
Manuscriptors Manuscriptor	A.5.5	Assessing societal	Buy a copy of ISO 42001 for control content:	Functional	intersects with	Al & Autonomous Technologies Potential	AAT-04.2	Mechanisms exist to assess potential costs, including non-monetary costs, resulting from expected or realized Artificial Intelligence (AI) and Autonomous Technologies	5	
Automative	A.5.5			Functional	intersects with	Al & Autonomous Technologies Impact	AAT-07.1	Mechanisms exist to assess the impact(s) of proposed Artificial Intelligence (AI) and Autonomous Technologies (AAT) on individuals, groups, communities, organizations	5	
Annual Content of Co	A.5.5			Functional	intersects with		RSK-10	Technology Assets, Applications and/or Services (TAAS) that store, process and/or	5	
Auto-	A.5.5			Functional	intersects with	Technologies	AAT-14		5	
Act	A.5.5			Functional	intersects with	Risk Assessment	RSK-04	likelihood and magnitude of harm, from unauthorized access, use, disclosure, disruption, modification or destruction of the organization's Technology Assets,	5	
Accordance Company C	A.6	Al system life cycle		Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
	A.6.1		Buy a copy of ISO 42001 for control content:	Functional	subset of		TDA-01	acquisition strategies, contract tools and procurement methods to meet unique	10	
Act Processed Act Processes Proces	A.6.1			Functional	subset of	Protection Portfolio	PRM-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection-related resource planning controls that define a viable plan for achieving cybersecurity and data protection objectives.	10	
Advantage	A.6.1			Functional	subset of		TDA-01	acquisition strategies, contract tools and procurement methods to meet unique	10	
Act 1.0	A.6.1.2			Functional	intersects with	Autonomous Technologies	AAT-01.2	(AAT) are designed to be reliable, safe, fair, secure, resilient, transparent, explainable and data privacy-enhanced to minimize emergent properties or unintended consequences.	5	
Act 1.3 According to the control of	A.6.1.3	Al system design and		Functional	intersects with	Technologies Implementation Tasks	AAT-14.1	Technologies (AAT) will support (e.g., classifiers, generative models, recommenders).	5	
Act 1.3 a Processor to requestable the processor of the composition of the processor of the	A.6.1.3	Al system design and		Functional	intersects with		TDA-02.3	development processes employ industry-recognized secure practices for secure programming, engineering methods, quality control processes and validation techniques to minimize flawed and/or malformed software.	5	
A.2.1 A year-neighbor for responsible for the process of the common and the commo	A.6.1.3	Al system design and		Functional	intersects with	Technologies Intellectual Property Infringement	AAT-12	Autonomous Technologies (AAT) to prevent third-party Intellectual Property (IP)	5	
A 1.3 A Processor for regularity in the regularity of the complication control of the complication of the	A.6.1.3	Al system design and		Functional	intersects with	Data Source Identification	AAT-12.1		5	
A 1.1 A system against an experimental content of the content of t	A.6.1.3	Processes for responsible Al system design and development		Functional	intersects with	Technologies Knowledge Limits	AAT-14.2	(Al) and Autonomous Technologies (AAT) to provide sufficient information to assist relevant stakeholder decision making.	5	
A 1.3 A year management of the control of the contr	A.6.1.3	Al system design and		Functional	intersects with	Development Practices	TDA-06		5	
As 1.3 a Pysiam regulation by Asymptomic Description of the Control of Contro	A.6.1.3	Al system design and		Functional	subset of		TDA-01	acquisition strategies, contract tools and procurement methods to meet unique	10	
A 5.2 Al system regimeness and specification A 5.2.1 All system regimeness and specification By a copy of 50 A001 for control context: Thirty://www.ib.org/standards1230.html Functional A 5.2.2 All system regimeness and specification By a copy of 50 A001 for control context: Thirty://www.ib.org/standards1230.html Functional A 5.2.2 All system regimeness and specification By a copy of 50 A001 for control context: Thirty://www.ib.org/standards1230.html Functional Functional Functional Functional Intersects with Functional Intersects with Functional F	A.6.1.3	Processes for responsible Al system design and		Functional	intersects with	Evaluation, Validation &	AAT-10	Mechanisms exist to implement Artificial Intelligence Test, Evaluation, Validation & Verification (AITEVV) practices to enable Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related security, resilience and compliance-related conformity	5	
A 6.2.2 All system requirements and specification surplished with page / where the page of pag	A.6.2	Al system life cycle		Functional	intersects with	Product Management	TDA-01.1	Mechanisme asist to design and implement product management processes to proactively gowen the design, development and production of Technology Assets, Applications and/or Services (TAAS) across the System Development Life Cycle (SDLC) to: 1) Improve functionality; 2) Enhance security and resiliency capabilities; 3) Correct security deficiencies; and (4) Conform with applicable statutory, regulatory and/or contractual obligations.	5	
A 6.2.2 All system requirements and specification in Interprevious for Control Contents: Interprevious	A.6.2.2			Functional	subset of	Autonomous	AAT-01	to the mapping, measuring and managing of Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related risks are in place, transparent and	10	
A 8.2.2 All system requirements and specification in tittps://www.iso.org/standard/81230.html Functional Intersects with Product Management A. 8.2.2 All system requirements and specification A. 8.2.2 All system requirements	A.6.2.2		Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Protection Requirements	PRM-05	Mechanisms exist to identify critical system components and functions by performing a criticality analysis for critical Technology Assets, Applications and/or Services (TAAS) at pre-defined decision points in the Secure Development Life Cycle	5	
A 6.2.2 All system requirements and specification and specificatio	A.6.2.2			Functional	intersects with	Cycle (SDLC)	PRM-07	Mechanisms exist to ensure changes to Technology Assets, Applications and/or Services (TAAS) within the Secure Development Life Cycle (SDLC) are controlled through formal change control procedures.	5	
A 6.2.2 All system requirements and specification https://www.iso.org/standard/81230.html A 6.2.2 All system requirements and specification enterprise in the system of the system requirements and specification enterprise in the system requirements and s	A.6.2.2			Functional	intersects with	Protection In Project	PRM-04	project development to determine the extent to which the controls are implemented correctly, operating as intended and producing the desired outcome with respect to	5	
A 5.2.2 Al system requirements and specification A 5.2.2 Al system requirements and specification A 6.2.2 Al system requirements and specification A 8.2.2 Al system requirements and specificati	A.6.2.2			Functional	intersects with	(MVP) Security	TDA-02	Mechanisms exist to design, develop and produce Technology Assets, Applications and/or Services (TAAS) in such a way that risk-based technical and functional specifications ensure Minimum Viable Product (MVP) criteria establish an	5	
A 5.2.2 All system requirements and specification https://www.iso.org/standard/81230.html Functional intersects with Product Management TDA-0.1.1 () Improve Annatorial Production of Technology Assets, Applications and ord-Services (TAAS) across the System Development Life Cycle (SDLC) to: TDA-0.1.1 () Improve Annatorial Production of Technology Assets, Applications and ord-Services (TAAS) across the System Development Life Cycle (SDLC) to: TDA-0.1.2 () Improve Annatorial Production of Technology Assets, Applications and ord-Services (TAAS) across the System Development Life Cycle (SDLC) to: TDA-0.1.3 () Improve Annatorial Production of Technology Assets, Applications and of Services (TAAS) across the System Development Life Cycle (SDLC) to: TDA-0.1.3 () Improve Annatorial Production of Technology Assets, Applications and of Services (TAAS) across the System Development Life Cycle (SDLC) to: TDA-0.1.3 () Improve Annatorial Production of Technology Assets, Applications and of Services (TAAS) across the System Development Life Cycle (SDLC) to: TDA-0.1.3 () Improve Annatorial Production of Technology Assets, Applications and of Services (TAAS) across the System Development Life Cycle (SDLC) to: TDA-0.1.4 () Improve Annatorial Production Produ	A.6.2.2			Functional	intersects with	Technologies Internal	AAT-02.2	protection controls for Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A 5.2.2 Al system requirements and specification https://www.iso.org/standard/81230.html Functional intersects with Technologies Requirements Definitions A 6.2.2 A laystem requirements Buy a copy of ISO 42001 for control content: functional intersects with Technologies Requirements Definitions A 8.4.4.utonomous Technologies (A) and Autonomous Technologies (AT). 5 Wechanisms exist to take socio-technical implications into account to address risks associated with Artificial Intelligence (A) and Autonomous Technologies (AT). 5 Wechanisms exist to address all capital planning and investment requirements. Supplied to address all capital planning and investment requirements. Provided to intersects with the security and data protection programs.	A.6.2.2			Functional	intersects with	Product Management	TDA-01.1	proactively govern the design, development and production of Technology Assets, Applications and/or Services (TAAS) across the System Development Life Cycle (SDLC) to: (1) Improve functionality, [2] Enhance security and resiliency capabilities; (3) Correct security deficiencies; and	5	
A system requirements Buy a copy of ISO 42001 for control content: Functional intersects with Protection Requirement PRM_02 the requirement the cybersecurity and data protection programs 5	A.6.2.2			Functional	intersects with	Technologies	AAT-14		5	
and specimization nttps://www.iso.org/standard/s1230.ntml Management and document all exceptions to this requirement.	A.6.2.2	Al system requirements and specification	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Protection Resource	PRM-02	the resources needed to implement the cybersecurity and data protection programs	5	



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FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM Relationship	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship (optional)	Notes (optional)
A.6.2.3	Documentation of Al system design and	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Knowledge	AAT-14.2	Mechanisms exist to identify and document knowledge limits of Artificial Intelligence (AI) and Autonomous Technologies (AAT) to provide sufficient information to assist	5	
A.6.2.3	development Documentation of AI system design and	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Limits Technology Development & Acquisition	TDA-01	relevant stakeholder decision making. Mechanisms exist to facilitate the implementation of tailored development and acquisition strategies, contract tools and procurement methods to meet unique	10	
A.6.2.3	Documentation of AI system design and development	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Intellectual Property Infringement Protections	AAT-12	business needs. Mechanisms exist to identify data sources for Artificial Intelligence (AI) and Autonomous Technologies (AAT) to prevent third-party Intellectual Property (IP) rights infringement.	5	
A.6.2.3	Documentation of AI system design and development	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Artificial Intelligence Test, Evaluation, Validation & Verification (AI TEVV)	AAT-10	Mechanisms exist to implement Artificial Intelligence Test, Evaluation, Validation & Verification (AI TEW) practices to enable Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related security, resilience and compliance-related conformity testing throughout the lifecycle of the AAT.	5	
A.6.2.3	Documentation of AI system design and development	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Requirements Definitions	AAT-14	Issuing involgoout use weep-vie or the Art : Mechanisms exist to take socio-technical implications into account to address risks associated with Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.6.2.3	Documentation of Al system design and development	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Mission and Goals Definition	AAT-03.1	Mechanisms exist to define and document the organization's mission and defined goals for Artificial Intelligence (Al) and Autonomous Technologies (AAT). Mechanisms exist to require software developers to ensure that their software	5	
A.6.2.3	Documentation of Al system design and development	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Development Methods, Techniques & Processes	TDA-02.3	development processes employ industry-recognized secure practices for secure programming, engineering methods, quality control processes and validation techniques to minimize flawed and/or malformed software.	5	
A.6.2.3	Documentation of AI system design and development	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	AI & Autonomous Technologies Implementation Tasks Definition	AAT-14.1	Mechanisms exist to define the tasks that Artificial Intelligence (AI) and Autonomous Technologies (AAT) will support (e.g., classifiers, generative models, recommenders).	5	
A.6.2.3	Documentation of Al system design and development	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Data Source Identification	AAT-12.1	Mechanisms exist to identify and document data sources utilized in the training and/or operation of Artificial Intelligence and Autonomous Technologies (AAT).	5	
A.6.2.3	Documentation of AI system design and development	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Business Case	AAT-04	Mechanisms exist to benchmark capabilities, targeted usage, goals and expected benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.6.2.3	Documentation of Al system design and development	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Secure Software Development Practices (SSDP)	TDA-06	Mechanisms exist to develop applications based on Secure Software Development Practices (SSDP).	5	
A.6.2.4	Al system verification and validation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Model Validation	AAT-10.9	Mechanisms exist to validate the Artificial Intelligence (AI) and Autonomous Technologies (AAT) model.	5	
A.6.2.4	Al system verification and validation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	AI TEVV Trustworthiness Assessment	AAT-10.1	Mechanisms exist to evaluate Artificial Intelligence (AI) and Autonomous Technologies (AAT) for trustworthy behavior and operation including security, anonymization and disaggregation of captured and stored data for approved purposes.	5	
A.6.2.4	Al system verification and validation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Artificial Intelligence Test, Evaluation, Validation & Verification (AI TEVV)	AAT-10	Mechanisms exist to implement Artificial Intelligence Test, Evaluation, Validation & Verification (AI TEVV) practices to enable Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related security, resilience and compliance-related conformity testing throughout the lifecycle of the AAT.	5	
A.6.2.5	Al system deployment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Information Assurance (IA) Operations	IAO-01	Mechanisms exist to facilitate the implementation of cybersecurity and data protection assessment and authorization controls. Mechanisms exist to conduct specialized assessments for:	10	
A.6.2.5	Al system deployment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Specialized Assessments	IAO-02.2	(1) Statutory, regulatory and contractual compliance obligations; (2) Mothor pospabilities; (3) Motho devices; (4) Quitabases; (5) Application security; (6) Embedded technologies (e.g., loT, OT, etc.); (7) Vulnerability management; (8) Malicious code; (9) Insider threats; (10) Performance/ load testing; and/or 11) Antificial Insiliance and Automonous Technologies (AAT)	5	
A.6.2.5	Al system deployment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Implementation Tasks Definition	AAT-14.1	Mechanisms exist to define the tasks that Artificial Intelligence (AI) and Autonomous Technologies (AAT) will support (e.g., classifiers, generative models, recommenders).	5	
A.6.2.5	Al system deployment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Security Authorization	IAO-07	Mechanisms exist to ensure Technology Assets, Applications and/or Services (TAAS) are officially authorized prior to "go live" in a production environment.	5	
A.6.2.5	Al system deployment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Technical Verification	IAO-06	Mechanisms exist to perform Information Assurance Program (IAP) activities to evaluate the design, implementation and effectiveness of technical cybersecurity and data protection controls.	5	
A.G.2.5	Al system deployment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Assessments	IAO-02	Mechanisms exist to formally assess the cybersecurity and data protection controls in Technology Assets, Applications and/or Services (IRAS) through Information Assurance Program (IAP) activities to determine the extent to which the controls are implemented correctly, operating as instended and producing the desired outcome with respect to meeting expected requirements.	5	
A.6.2.5	Al system deployment	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Artificial Intelligence Test, Evaluation, Validation & Verification (AI TEVV)	AAT-10	Mechanisma exist to implement Artificial Intelligence Test, Evaluation, Validation & Verification (AITEVV) practices to enable Artificial Intelligence (AI) and Autonomous Technologies (AAT)-related security, resilience and compliance-related conformity testing throughout the lifecycle of the AAT.	5	
A.6.2.6	Al system operation and monitoring	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al TEVV Post-Deployment Monitoring Al & Autonomous	AAT-10.13	Mechanisms exist to proactively and continuously monitor deployed Artificial Intelligence (Al) and Autonomous Technologies (AAT). Mechanisms exist to monitor the functionality and behavior of the deployed Artificial	5	
A.6.2.6	Al system operation and monitoring	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Production Monitoring	AAT-16	Mechanisms exist to monitor the functionality and behavior of the deployed Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.6.2.7	Al system technical documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Secure Development Life Cycle (SDLC) Management	PRM-07	Mechanisms exist to ensure changes to Technology Assets, Applications and/or Services (TAAS) within the Secure Development Life Cycle (SDLC) are controlled through formal change control procedures.	5	
A.6.2.7	Al system technical documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Service Delivery (Business Process Support)	OPS-03	Mechanisms exist to define supporting business processes and implement appropriate governance and service management to ensure appropriate planning, delivery and support of the organization's technology capabilities supporting business functions, workforce, and/or customers based on industry-recognized standards to achieve the specific goals of the process area.	5	
A.6.2.7	Al system technical documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/61230.html	Functional	intersects with	Documentation Requirements	TDA-04	and advantage of the control of the	5	
A.6.2.7	Al system technical documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Standardized Operating Procedures (SOP)	OPS-01.1	assigned tasks.	5	
A.6.2.7	Al system technical documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Secure Practices Guidelines	OPS-05	Mechanisms exist to provide guidelines and recommendations for the secure use of Technology Assets, Applications and/or Services (TAAS) to assist in the configuration, installation and use of the product and/or service. Mechanisms exist to design and implement product management processes to proactively govern the design, development and production of Technology Assets,	5	
A.6.2.7	Al system technical documentation	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Product Management	TDA-01.1	proactively govern trie design, development and production or renoratogy assets. Applications and/or Services (TA/S) across the System Development Life Cycle (SDLC) is: (1) Improve functionality; (2) Enhance security and resiliency capabilities; (3) Correct security deficiencies; and (4) Conform with applicable statutory, regulatory and/or contractual obligations.	5	
A.6.2.8	Al system recording of event logs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Secure Development Life Cycle (SDLC) Management	PRM-07	Mechanisms exist to ensure changes to Technology Assets, Applications and/or Services (TAAS) within the Secure Development Life Cycle (SDLC) are controlled through formal change control procedures.	5	
A.6.2.8	Al system recording of event logs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Service Delivery (Business Process Support)	OPS-03	Mechanisms exist to define supporting business processes and implement appropriate governance and service management to ensure appropriate planning, delivery and support of the organization's technology capabilities supporting business functions, workforce, and/or customers based on industry-recognized	5	
A.6.2.8	Al system recording of event logs	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Secure Practices Guidelines	OPS-05	standards to achieve the specific goals of the process area. Mechanisms exist to provide guidelines and recommendations for the secure use of Technology Assets, Applications and/or Services (TAAS) to assist in the configuration, installation and use of the product and/or service.	5	



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A.9 Use of Al systems by a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Functional intersects with Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and Costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and Costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and Costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and Costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and Costs of Artificial Intelligence (Al) and Autonomous Technologies Business AAT-04 benefits and Costs of ARTIficial Intelligence (Al) and Autonomous Technologies	jies (AAT). 5	
A.9 Use of Al systems Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html Functional intersects with (Business Process Support) Service Delivery (Business Process Support) OPS-03 delivery and support of the organization's technology: capabilities support) business functions, workforce, and/or customers based on industry-recognitions.	anning, ng 5	
A.9.2 Processes for responsible use of Al systems are of Al system		



Secure Controls Framework (SCF) 15 of 1

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FDE#	FDE Name	Focal Document Element (FDE) Description	STRM Rationale	STRM	SCF Control	SCF#	Secure Controls Framework (SCF) Control Description	Strength of Relationship	Notes (optional)
A.9.2	Processes for responsible use of Al systems	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	Relationship intersects with	Service Delivery (Business Process	OPS-03	Mechanisms exist to define supporting business processes and implement appropriate governance and service management to ensure appropriate planning, delivery and support of the organization's technology capabilities supporting	(optional) 5	
					Support) Service Delivery		business functions, workforce, and/or customers based on industry-recognized standards to achieve the specific goals of the process area. Mechanisms exist to define supporting business processes and implement appropriate governance and service management to ensure appropriate planning,		
A.9.3	use of Al system	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	(Business Process Support) Al & Autonomous	OPS-03	delivery and support of the organization's technology capabilities supporting business functions, workforce, and/or customers based on industry-recognized standards to achieve the specific doals of the process area. Me	5	
A.9.3	Objectives for responsible use of Al system	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Technologies Business Case	AAT-04	benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT). Mechanisms exist to define supporting business processes and implement	5	
A.9.4	Intended use of the Al system	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Service Delivery (Business Process Support)	OPS-03	rectinations exist to define supporting business processes and in injentient appropriate governance and service management to ensure appropriate planning, delivery and support of the organization's technology capabilities supporting business functions, workforce, and/or customers based on industry-recognized standards to achieve the specific goals of the process area.	5	
A.9.4	Intended use of the Al system	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	AI TEVV Post-Deployment Monitoring	AAT-10.13	Mechanisms exist to proactively and continuously monitor deployed Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.9.4	Intended use of the Al system	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Business Case	AAT-04	Mechanisms exist to benchmark capabilities, targeted usage, goals and expected benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.10	Third-party and customer relationships	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Supply Chain Risk Management (SCRM)	TPM-03	Mechanisms exist to: (I) Evaluate security risks and threats associated with Technology Assets, Applications and/or Services (TAAS) supply chains; and (2) Take appropriate remediation actions to minimize the organization's exposure to those risks and threats, as necessary.	5	
A.10	Third-party and customer relationships	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Supply Chain Risk Management (SCRM) Plan	RSK-09	Mechanisms exist to develop a plan for Supply Chain Risk Management (SCRN) associated with the development, acquisition, maintenance and disposal of Tachnology Assets, Applications and/or Services (TAAS), including documenting selected mitigating actions and monitoring performance against those plans.	5	
A.10	Third-party and customer relationships	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Third-Party Services	TPM-04	Mechanisms exist to mitigate the risks associated with third-party access to the organization's Technology Assets, Applications, Services and/or Data (TAASD).	5	
A.10	Third-party and customer relationships	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Third-Party Management	TPM-01	Mechanisms exist to facilitate the implementation of third-party management controls.	10	
A.10	Third-party and customer relationships	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Responsible, Accountable, Supportive, Consulted & Informed (RASCI) Matrix	TPM-05.4	Mechanisms exist to document and maintain a Responsible, Accountable, Supportive, Consulted & Informed (RASCI) matrix, or similar documentation, to delineate assignment for cybersecurity and data protection controls between internal stakeholders and External Service Providers (ESPs). Mechanisms exist to develop a plan for Supply Chan Risk Management (SCRM)	5	
A.10.2	Allocating responsibilities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Supply Chain Risk Management (SCRM) Plan	RSK-09	rectinations exist to develop a plan for Supply Craim has rhallagement (SCMP) associated with the development, acquisition, maintenance and alsoposal of Technology Assets, Applications and/or Services (TAAS), including documenting selected mitigating actions and monitoring performance against those plans.	5	
A.10.2	Allocating responsibilities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Third-Party Contract Requirements	TPM-05	Mechanisms exist to require contractual requirements for cybersecurity and data protection requirements with third-parties, reflecting the organization's needs to protect its Technology Assets, Applications, Services and/or Data (TAASD).	5	
A.10.2	Allocating responsibilities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Third-Party Management	TPM-01	Mechanisms exist to facilitate the implementation of third-party management controls.	10	
A.10.2	Allocating responsibilities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Supply Chain Risk Management (SCRM)	TPM-03	Mechanisms exist to: (1) Evaluate security risks and threats associated with Technology Assets, Applications and/or Services (TAAS) supply chains; and (2) Take appropriate remediation actions to minimize the organization's exposure to those risks and treats, as necessity.	5	
A.10.2	Allocating responsibilities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Responsible, Accountable, Supportive, Consulted & Informed (RASCI) Matrix	TPM-05.4	Mechanisms exist to document and maintain a Responsible, Accountable, Supportive, Consulted & Informed (RASCI) matrix, or similar documentation, to delineate assignment for cybersecurity and data protection controls between internal stakeholders and External Service Providers (ESPs).	5	
A.10.2	Allocating responsibilities	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Third-Party Services	TPM-04	Mechanisms exist to mitigate the risks associated with third-party access to the organization's Technology Assets, Applications, Services and/or Data (TAASD).	5	
A.10.3	Suppliers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	subset of	Third-Party Management	TPM-01	Mechanisms exist to facilitate the implementation of third-party management controls.	10	
A.10.3	Suppliers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Supply Chain Risk Management (SCRM)	TPM-03	Mechanisms exist to: (I) Evaluate security risks and threats associated with Technology Assets, Applications and/or Services (TAK5) supply chains; and (2) Take appropriate remediation actions to minimize the organization's exposure to those risks and treats, as necessing.	5	
A.10.3	Suppliers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Third-Party Contract Requirements	TPM-05	Mechanisms exist to require contractual requirements for cybersecurity and data protection requirements with third-parties, reflecting the organization's needs to protect its Technology Assets, Applications, Services and/or Data (TAASD).	5	
A.10.3	Suppliers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Responsible, Accountable, Supportive, Consulted & Informed (RASCI) Matrix	TPM-05.4	Mechanisms exist to document and maintain a Responsible, Accountable, Supportive, Consulted & Informed (RASCI) matrix, or similar documentation, to delineate assignment for cybersecurity and data protection controls between internal stakeholders and External Service Providers (ESPs).	5	
A.10.3	Suppliers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Third-Party Services	TPM-04	Mechanisms exist to mitigate the risks associated with third-party access to the organization's Technology Assets, Applications, Services and/or Data (TAASD).	5	
A.10.3	Suppliers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Supply Chain Risk Management (SCRM) Plan	RSK-09	Mechanisms exist to develop a plan for Supply Chain Risk Management (SCRM) associated with the development, acquisition, maintenance and disposal of Technology Assets, Applications and/or Services (TAAS), including documenting selected mitigating actions and monitoring performance against those plans.	5	
A.10.4	Customers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Context Definition	AAT-03	Mechanisms exist to establish and document the context surrounding Artificial Intelligence (A) and Autonomous Technologies (AAT), including: (1) Intended purposes; (2) Ponetallsy beneficial uses; (3) Context-specific lows and regulations; (4) Norms and supportations; and (4) Norms and supportations; and (5) Ponesocious astronisms which the waterwish will be decloved, (5) Prospective settings in which the waterwish will be decloved.	5	
A.10.4	Customers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies-Related Legal Requirements Definition	AAT-01.1	statutory and regulatory requirements for Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.10.4	Customers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Al & Autonomous Technologies Business Case	AAT-04	Mechanisms exist to benchmark capabilities, targeted usage, goals and expected benefits and costs of Artificial Intelligence (AI) and Autonomous Technologies (AAT).	5	
A.10.4	Customers	Buy a copy of ISO 42001 for control content: https://www.iso.org/standard/81230.html	Functional	intersects with	Responsible, Accountable, Supportive, Consulted & Informed (RASCI) Matrix	TPM-05.4	Mechanisms exist to document and maintain a Responsible, Accountable, Supportive, Consulted & Informed (RASCI) matrix, or similar documentation, to delineate assignment for cybersecurity and data protection controls between internal stakeholders and External Service Providers (ESPs).	5	

