Set Theory Relationship Mapping (STRM)

Reference Document : **Secure Controls Framework (SCF) version 2024.2**
Focal Document: **ISO 27001:2022**
Focal Document URL: **https://www.iso.org/standard/27001**
STRM URL: **https://content.securecontrolsframework.com/strm/scf-2024-2-iso-27001-2022.pdf**

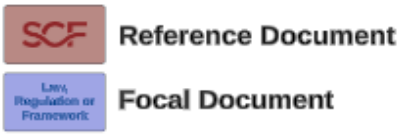
Set Theory Relationship Mapping (STRM) is well-suited for mapping between sets of elements that exist in two distinct concepts that are mostly the same as each other (e.g., cybersecurity & data privacy requirements). STRM also allows the strength of the mapping to be captured.

STRM relies on a justification for the relationship claim. There are three (3) options for the rationale, which is a high-level context within which the two concepts are related:

1. **Syntactic**: How similar is the wording that expresses the two concepts? This is a word-for-word analysis of the relationship, not an interpretation of the language.
2. **Semantic**: How similar are the meanings of the two concepts? This involves some interpretation of each concept's language.
3. **Functional**: How similar are the results of executing the two concepts? This involves understanding what will happen if the two concepts are implemented, performed, or otherwise executed.

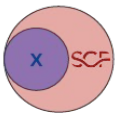
Based on NIST IR 8477, STRM supports five (5) five relationship types to describe the logical similarity between two distinct concepts:

1. **Subset Of**
2. **Intersects With**
3. **Equal**
4. **Superset Of**
5. **No Relationship**

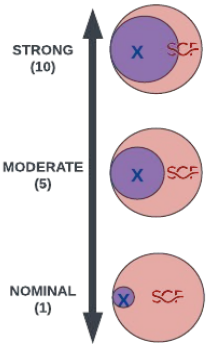


Relationship Type #1:
SUBSET OF

Focal Document Element is a subset of SCF control. In other words, SCF control contains everything that Focal Document Element does and more.

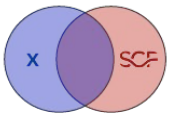


SUBSET OF
Relative Relationship Strength (control versus control)

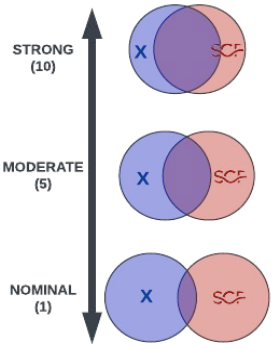


Relationship Type #2:
INTERSECTS WITH

SCF control has some overlap with Focal Document Element, but each includes content that the other does not.

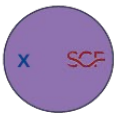


INTERSECTS WITH
Relative Relationship Strength (control versus control)

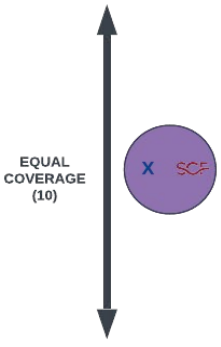


Relationship Type #3:
EQUAL

SCF control and Focal Document Element are the same, although not necessarily identical.

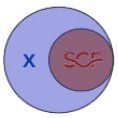


EQUAL
Relative Relationship Strength (control versus control)

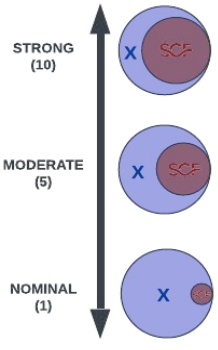


Relationship Type #4:
SUPERSET OF

Focal Document Element is a superset of SCF control. In other words, Focal Document Element contains everything that SCF control does and more.

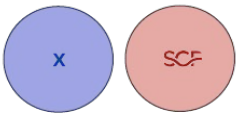


SUPERSET OF
Relative Relationship Strength (control versus control)

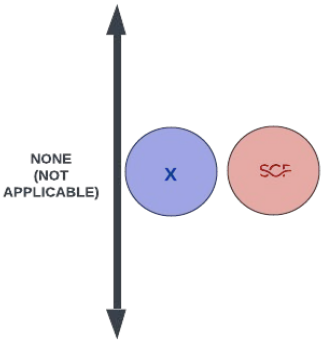


Relationship Type #5:
NO RELATIONSHIP

SCF control and Focal Document Element are unrelated; their content does not overlap.



NO RELATIONSHIP
Relative Relationship Strength (control versus control)



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)
1.0	Scope	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
2.0	Normative references	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
3.0	Terms and definitions	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Standardized Terminology	SEA-02.1	Mechanisms exist to standardize technology and process terminology to reduce confusion amongst groups and departments.		
4.0	Context of the organization	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	No requirements to map to.
4.1	Understanding the organization and its context	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Defining Business Context & Mission	GOV-08	Mechanisms exist to define the context of its business model and document the mission of the organization.	5	
			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	
			Functional	intersects with	Statutory, Regulatory & Contractual Compliance	CPL-01	Mechanisms exist to facilitate the identification and implementation of relevant statutory, regulatory and contractual controls.	5	ISO 27001:2022 Amendment 1 adds "climate action changes" that a reasonable person would conclude has nothing to do with cybersecurity and is merely an inclusion for Environmental, Social & Governance (ESG) compliance to push a political agenda.
4.2	Understanding the needs and expectations of interested parties	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			Functional	intersects with	Stakeholder Identification & Involvement	AST-01.2	Mechanisms exist to identify and involve pertinent stakeholders of critical systems, applications and services to support the ongoing secure management of those assets.	5	
4.2(a)	Understanding the needs and expectations of interested parties	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Defining Business Context & Mission	GOV-08	Mechanisms exist to define the context of its business model and document the mission of the organization.	5	
			Functional	intersects with	Stakeholder Identification & Involvement	AST-01.2	Mechanisms exist to identify and involve pertinent stakeholders of critical systems, applications and services to support the ongoing secure management of those assets.	5	
4.2(b)	Understanding the needs and expectations of interested parties	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
4.2(c)	Understanding the needs and expectations of interested parties	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
4.3	Determining the scope of the information security management system	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Defining Business Context & Mission	GOV-08	Mechanisms exist to define the context of its business model and document the mission of the organization.	5	
			Functional	intersects with	Compliance Scope	CPL-01.2	Mechanisms exist to document and validate the scope of cybersecurity & data privacy controls that are determined to meet statutory, regulatory and/or contractual compliance obligations.	5	
			Functional	intersects with	Asset Scope Classification	AST-04.1	Mechanisms exist to determine cybersecurity & data privacy control applicability by identifying, assigning and documenting the appropriate asset scope categorization for all systems, applications, services and personnel (internal and third-parties).	5	
4.3(a)	Determining the scope of the information security management system	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Compliance Scope	CPL-01.2	Mechanisms exist to document and validate the scope of cybersecurity & data privacy controls that are determined to meet statutory, regulatory and/or contractual compliance obligations.	5	
4.3(b)	Determining the scope of the information security management system	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Compliance Scope	CPL-01.2	Mechanisms exist to document and validate the scope of cybersecurity & data privacy controls that are determined to meet statutory, regulatory and/or contractual compliance obligations.	5	
4.3(c)	Determining the scope of the information security management system	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data privacy controls between internal stakeholders and External Service Providers (ESPs).	5	
			Functional	intersects with	Compliance Scope	CPL-01.2	Mechanisms exist to document and validate the scope of cybersecurity & data privacy controls that are determined to meet statutory, regulatory and/or contractual compliance obligations.	5	
			Functional	intersects with	Customer Responsibility Matrix (CRM)	CLD-06.1	Mechanisms exist to formally document a Customer Responsibility Matrix (CRM), delineating assigned responsibilities for controls between the Cloud Service Provider (CSP) and its customers.	5	
4.4	Information security management system	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			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	
5.0	Leadership	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.
5.1	Leadership and commitment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	subset of	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.	10	
			Functional	intersects with	Defining Business Context & Mission	GOV-08	Mechanisms exist to define the context of its business model and document the mission of the organization.	5	
5.1(a)	Leadership and commitment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
			Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
5.1(b)	Leadership and commitment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
5.1(c)	Leadership and commitment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Cybersecurity & Data Privacy Resource Management	PRM-02	Mechanisms exist to address all capital planning and investment requests, including the resources needed to implement the cybersecurity & data privacy programs and document all exceptions to this requirement.	5	
			Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
5.1(d)	Leadership and commitment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
5.1(e)	Leadership and commitment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	subset of	Cybersecurity & Data Privacy Portfolio Management	PRM-01	Mechanisms exist to facilitate the implementation of cybersecurity & data privacy-related resource planning controls that define a viable plan for achieving cybersecurity & data privacy objectives.	10	

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)
5.1(f)	Leadership and commitment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
5.1(g)	Leadership and commitment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
5.1(h)	Leadership and commitment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			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 & data protection program.	5	
5.2	Policy	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
5.2(a)	Policy	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
5.2(b)	Policy	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
			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	
5.2(c)	Policy	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
5.2(d)	Policy	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
5.2(e)	Policy	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
5.2(f)	Policy	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
5.2(g)	Policy	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
5.3	Organizational roles, responsibilities and authorities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
			Functional	intersects with	Roles & Responsibilities	HRS-03	Mechanisms exist to define cybersecurity responsibilities for all personnel.	5	
5.3(a)	Organizational roles, responsibilities and authorities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
5.3(b)	Organizational roles, responsibilities and authorities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			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	
6.0	Planning	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.
6.1	Actions to address risks and opportunities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.
6.1.1	Actions to address risks and opportunities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
6.1.1(a)	Actions to address risks and opportunities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.1(b)	Actions to address risks and opportunities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.1(c)	Actions to address risks and opportunities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.1(d)	Actions to address risks and opportunities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.1(e)(1)	Actions to address risks and opportunities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
6.1.1(e)(2)	Actions to address risks and opportunities	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	

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	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
			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(a)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
			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(a)(1)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
6.1.2(a)(2)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
6.1.2(b)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
			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(c)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			Functional	intersects with	Risk Identification	RSK-03	Mechanisms exist to identify and document risks, both internal and external.	5	
6.1.2(c)(1)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			Functional	intersects with	Risk Identification	RSK-03	Mechanisms exist to identify and document risks, both internal and external.	5	
6.1.2(c)(2)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			Functional	intersects with	Risk Identification	RSK-03	Mechanisms exist to identify and document risks, both internal and external.	5	
			Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
6.1.2(d)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			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 systems and data.	5	
			Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
6.1.2(d)(1)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	5	
			Functional	subset of	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	10	
			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 systems and data.	5	
6.1.2(d)(2)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	

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)
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			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 systems and data.	5	
6.1.2(d)(3)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk-Based Security Categorization	RSK-02	Mechanisms exist to categorize systems and data in accordance with applicable local, state and Federal laws that: • Document the security categorization results (including supporting rationale) in the security plan for systems; and • Ensure the security categorization decision is reviewed and approved by the asset owner.	5	
			Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic,	10	
			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 systems and data.	5	
6.1.2(e)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			Functional	intersects with	Risk Assessment	RSK-04	Mechanisms exist to conduct recurring assessments of risk that includes	5	
6.1.2(e)(1)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 systems and data.	5	
			Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify:	5	
			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)(2)	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Framing	RSK-01.1	Mechanisms exist to identify: • Assumptions affecting risk assessments, risk response and risk monitoring; • Constraints affecting risk assessments, risk response and risk monitoring; • The organizational risk tolerance; and • Priorities, benefits and trade-offs considered by the organization for managing risk.	5	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
			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 systems and data.	5	
6.1.3	Information security risk treatment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity & data privacy assessments, incidents and audits to ensure proper remediation has been performed.	5	
			Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
6.1.3(a)	Information security risk treatment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity & data privacy assessments, incidents and audits to ensure proper remediation has been performed.	5	
			Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
6.1.3(b)	Information security risk treatment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity & data privacy assessments, incidents and audits to ensure proper remediation has been performed.	5	
			Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
6.1.3(c)	Information security risk treatment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
			Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity & data privacy assessments, incidents and audits to ensure proper remediation has been performed.	5	
6.1.3(d)	Information security risk treatment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity & data privacy assessments, incidents and audits to ensure proper remediation has been performed.	5	
			Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
6.1.3(e)	Information security risk treatment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
			Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity & data privacy assessments, incidents and audits to ensure proper remediation has been performed.	5	
6.1.3(f)	Information security risk treatment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
			Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity & data privacy assessments, incidents and audits to ensure proper remediation has been performed.	5	
6.2	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(a)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(b)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(c)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(d)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(e)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(f)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(g)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(h)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	

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)
6.2(i)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(j)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(k)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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(l)	Information security objectives and planning to achieve them	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
6.3	Planning of changes	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Change Management Program	CHG-01	Mechanisms exist to facilitate the implementation of a change management program.	10	
7.0	Support	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.
7.1	Resources	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Cybersecurity & Data Privacy Resource Management	PRM-02	Mechanisms exist to address all capital planning and investment requests, including the resources needed to implement the cybersecurity & data privacy programs and document all exceptions to this requirement.	5	
7.2	Competence	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Competency Requirements for Security-Related Positions	HRS-03.2	Mechanisms exist to ensure that all security-related positions are staffed by qualified individuals who have the necessary skill set.	5	
7.2(a)	Competence	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Position Categorization	HRS-02	Mechanisms exist to manage personnel security risk by assigning a risk designation to all positions and establishing screening criteria for individuals filling those positions.	5	
			Functional	intersects with	Competency Requirements for Security-Related Positions	HRS-03.2	Mechanisms exist to ensure that all security-related positions are staffed by qualified individuals who have the necessary skill set.	5	
7.2(b)	Competence	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Competency Requirements for Security-Related Positions	HRS-03.2	Mechanisms exist to ensure that all security-related positions are staffed by qualified individuals who have the necessary skill set.	5	
			Functional	intersects with	Personnel Screening	HRS-04	Mechanisms exist to manage personnel security risk by screening individuals prior to authorizing access.	5	
7.2(c)	Competence	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Personnel Screening	HRS-04	Mechanisms exist to manage personnel security risk by screening individuals prior to authorizing access.	5	
			Functional	intersects with	Competency Requirements for Security-Related Positions	HRS-03.2	Mechanisms exist to ensure that all security-related positions are staffed by qualified individuals who have the necessary skill set.	5	
7.2(d)	Competence	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Human Resources Security Management	HRS-01	Mechanisms exist to facilitate the implementation of personnel security controls.	10	
			Functional	intersects with	Competency Requirements for Security-Related Positions	HRS-03.2	Mechanisms exist to ensure that all security-related positions are staffed by qualified individuals who have the necessary skill set.	5	
7.3	Awareness	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Social Media & Social Networking Restrictions	HRS-05.2	Mechanisms exist to define rules of behavior that contain explicit restrictions on the use of social media and networking sites, posting information on commercial websites and sharing account information.	5	
			Functional	intersects with	Formal Indoctrination	HRS-04.2	Mechanisms exist to verify that individuals accessing a system processing, storing, or transmitting sensitive information are formally indoctrinated for all the relevant types of information to which they have access on the system.	5	
			Functional	intersects with	User Awareness	HRS-03.1	Mechanisms exist to communicate with users about their roles and responsibilities to maintain a safe and secure working environment.	5	
			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	
			Functional	subset of	Human Resources Security Management	HRS-01	Mechanisms exist to facilitate the implementation of personnel security controls.	10	
			Functional	intersects with	Use of Critical Technologies	HRS-05.4	Mechanisms exist to govern usage policies for critical technologies.	5	
			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.	5	
			Functional	intersects with	Policy Familiarization & Acknowledgement	HRS-05.7	Mechanisms exist to ensure personnel receive recurring familiarization with the organization's cybersecurity & data privacy policies and provide acknowledgement.	5	
			Functional	intersects with	Rules of Behavior	HRS-05.1	Mechanisms exist to define acceptable and unacceptable rules of behavior for the use of technologies, including consequences for unacceptable behavior.	5	
			Functional	intersects with	Terms of Employment	HRS-05	Mechanisms exist to require all employees and contractors to apply cybersecurity & data privacy principles in their daily work.	5	
			Functional	intersects with	Roles & Responsibilities	HRS-03	Mechanisms exist to define cybersecurity responsibilities for all personnel.	5	
7.3(a)	Awareness	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Formal Indoctrination	HRS-04.2	Mechanisms exist to verify that individuals accessing a system processing, storing, or transmitting sensitive information are formally indoctrinated for all the relevant types of information to which they have access on the system.	5	
			Functional	intersects with	Terms of Employment	HRS-05	Mechanisms exist to require all employees and contractors to apply cybersecurity & data privacy principles in their daily work.	5	
			Functional	intersects with	Social Media & Social Networking Restrictions	HRS-05.2	Mechanisms exist to define rules of behavior that contain explicit restrictions on the use of social media and networking sites, posting information on commercial websites and sharing account information.	5	
			Functional	intersects with	User Awareness	HRS-03.1	Mechanisms exist to communicate with users about their roles and responsibilities to maintain a safe and secure working environment.	5	
			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	
			Functional	intersects with	Use of Critical Technologies	HRS-05.4	Mechanisms exist to govern usage policies for critical technologies.	5	
			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.	5	
			Functional	intersects with	Rules of Behavior	HRS-05.1	Mechanisms exist to define acceptable and unacceptable rules of behavior for the use of technologies, including consequences for unacceptable behavior.	5	
			Functional	subset of	Human Resources Security Management	HRS-01	Mechanisms exist to facilitate the implementation of personnel security controls.	10	
7.3(b)	Awareness	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	User Awareness	HRS-03.1	Mechanisms exist to communicate with users about their roles and responsibilities to maintain a safe and secure working environment.	5	
			Functional	intersects with	Roles & Responsibilities	HRS-03	Mechanisms exist to define cybersecurity responsibilities for all personnel.	5	
			Functional	intersects with	Terms of Employment	HRS-05	Mechanisms exist to require all employees and contractors to apply cybersecurity & data privacy principles in their daily work.	5	
			Functional	intersects with	Social Media & Social Networking Restrictions	HRS-05.2	Mechanisms exist to define rules of behavior that contain explicit restrictions on the use of social media and networking sites, posting information on commercial websites and sharing account information.	5	
			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	

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			Functional	subset of	Human Resources Security Management	HRS-01	Mechanisms exist to facilitate the implementation of personnel security controls.	10	
			Functional	intersects with	Use of Critical Technologies	HRS-05.4	Mechanisms exist to govern usage policies for critical technologies.	5	
			Functional	intersects with	Formal Indoctrination	HRS-04.2	Mechanisms exist to verify that individuals accessing a system processing, storing, or transmitting sensitive information are formally indoctrinated for all the relevant types of information to which they have access on the system.	5	
			Functional	intersects with	Rules of Behavior	HRS-05.1	Mechanisms exist to define acceptable and unacceptable rules of behavior for the use of technologies, including consequences for unacceptable behavior.	5	
			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.	5	
7.3(c)	Awareness	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	User Awareness	HRS-03.1	Mechanisms exist to communicate with users about their roles and responsibilities to maintain a safe and secure working environment.	5	
			Functional	intersects with	Social Media & Social Networking Restrictions	HRS-05.2	Mechanisms exist to define rules of behavior that contain explicit restrictions on the use of social media and networking sites, posting information on commercial websites and sharing account information.	5	
			Functional	subset of	Human Resources Security Management	HRS-01	Mechanisms exist to facilitate the implementation of personnel security controls.	10	
			Functional	intersects with	Terms of Employment	HRS-05	Mechanisms exist to require all employees and contractors to apply cybersecurity & data privacy principles in their daily work.	5	
			Functional	intersects with	Policy Familiarization & Acknowledgement	HRS-05.7	Mechanisms exist to ensure personnel receive recurring familiarization with the organization's cybersecurity & data privacy policies and provide acknowledgement.	5	
			Functional	intersects with	Formal Indoctrination	HRS-04.2	Mechanisms exist to verify that individuals accessing a system processing, storing, or transmitting sensitive information are formally indoctrinated for all the relevant types of information to which they have access on the system.	5	
			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.	5	
			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	
			Functional	intersects with	Rules of Behavior	HRS-05.1	Mechanisms exist to define acceptable and unacceptable rules of behavior for the use of technologies, including consequences for unacceptable behavior.	5	
			Functional	intersects with	Use of Critical Technologies	HRS-05.4	Mechanisms exist to govern usage policies for critical technologies.	5	
7.4	Communication	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Threat Intelligence Feeds	THR-03	Mechanisms exist to maintain situational awareness of evolving threats by leveraging the knowledge of attacker tactics, techniques and procedures to facilitate the implementation of preventative and compensating controls.	5	
			Functional	subset of	Cybersecurity & Data Privacy-Minded Workforce	SAT-01	Mechanisms exist to facilitate the implementation of security workforce development and awareness controls.	10	
			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 & data protection program.	5	
			Functional	intersects with	Cybersecurity & Data Privacy Awareness Training	SAT-02	Mechanisms exist to provide all employees and contractors appropriate awareness education and training that is relevant for their job function.	5	
7.4(a)	Communication	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Cybersecurity & Data Privacy Awareness Training	SAT-02	Mechanisms exist to provide all employees and contractors appropriate awareness education and training that is relevant for their job function.	5	
			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 & data protection program.	5	
			Functional	subset of	Cybersecurity & Data Privacy-Minded Workforce	SAT-01	Mechanisms exist to facilitate the implementation of security workforce development and awareness controls.	10	
			Functional	intersects with	Threat Intelligence Feeds	THR-03	Mechanisms exist to maintain situational awareness of evolving threats by leveraging the knowledge of attacker tactics, techniques and procedures to facilitate the implementation of preventative and compensating controls.	5	
7.4(b)	Communication	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Privacy-Minded Workforce	SAT-01	Mechanisms exist to facilitate the implementation of security workforce development and awareness controls.	10	
			Functional	intersects with	Cybersecurity & Data Privacy Awareness Training	SAT-02	Mechanisms exist to provide all employees and contractors appropriate awareness education and training that is relevant for their job function.	5	
			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 & data protection program.	5	
			Functional	intersects with	Threat Intelligence Feeds	THR-03	Mechanisms exist to maintain situational awareness of evolving threats by leveraging the knowledge of attacker tactics, techniques and procedures to facilitate the implementation of preventative and compensating controls.	5	
7.4(c)	Communication	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Cybersecurity & Data Privacy Awareness Training	SAT-02	Mechanisms exist to provide all employees and contractors appropriate awareness education and training that is relevant for their job function.	5	
			Functional	subset of	Cybersecurity & Data Privacy-Minded Workforce	SAT-01	Mechanisms exist to facilitate the implementation of security workforce development and awareness controls.	10	
			Functional	intersects with	Threat Intelligence Feeds	THR-03	Mechanisms exist to maintain situational awareness of evolving threats by leveraging the knowledge of attacker tactics, techniques and procedures to facilitate the implementation of preventative and compensating controls.	5	
			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 & data protection program.	5	
7.4(d)	Communication	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Cybersecurity & Data Privacy Awareness Training	SAT-02	Mechanisms exist to provide all employees and contractors appropriate awareness education and training that is relevant for their job function.	5	
			Functional	intersects with	Threat Intelligence Feeds	THR-03	Mechanisms exist to maintain situational awareness of evolving threats by leveraging the knowledge of attacker tactics, techniques and procedures to facilitate the implementation of preventative and compensating controls.	5	
			Functional	subset of	Cybersecurity & Data Privacy-Minded Workforce	SAT-01	Mechanisms exist to facilitate the implementation of security workforce development and awareness controls.	10	
			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 & data protection program.	5	
7.5	Documented information	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.
7.5.1	General	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.1(a)	General	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	

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)
7.5.1(b)	General	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.2	Creating and updating	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Periodic Review & Update of Cybersecurity & Data Protection Program	GOV-03	Mechanisms exist to review the cybersecurity & data privacy program, including policies, standards and procedures, at planned intervals or if significant changes occur to ensure their continuing suitability, adequacy and effectiveness.	5	
			Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.2(a)	Creating and updating	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Periodic Review & Update of Cybersecurity & Data Protection Program	GOV-03	Mechanisms exist to review the cybersecurity & data privacy program, including policies, standards and procedures, at planned intervals or if significant changes occur to ensure their continuing suitability, adequacy and effectiveness.	5	
			Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.2(b)	Creating and updating	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Periodic Review & Update of Cybersecurity & Data Protection Program	GOV-03	Mechanisms exist to review the cybersecurity & data privacy program, including policies, standards and procedures, at planned intervals or if significant changes occur to ensure their continuing suitability, adequacy and effectiveness.	5	
			Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.2(c)	Creating and updating	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
			Functional	intersects with	Periodic Review & Update	GOV-03	Mechanisms exist to review the cybersecurity & data privacy program,	5	
7.5.3	Control of documented information	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.3(a)	Control of documented information	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.3(b)	Control of documented information	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.3(c)	Control of documented information	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.3(d)	Control of documented information	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.3(e)	Control of documented information	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
7.5.3(f)	Control of documented information	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Publishing Cybersecurity & Data Protection Documentation	GOV-02	Mechanisms exist to establish, maintain and disseminate cybersecurity & data protection policies, standards and procedures.	5	
8.0	Operation	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.
8.1	Operational planning and control	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Operations Security	OPS-01	Mechanisms exist to facilitate the implementation of operational security controls.	10	
			Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	intersects with	Cybersecurity & Data Protection Controls Oversight	CPL-02	Mechanisms exist to provide a cybersecurity & data protection controls oversight function that reports to the organization's executive leadership.	5	
			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	
			Functional	intersects with	Cybersecurity & Data Protection Assessments	CPL-03	Mechanisms exist to ensure managers regularly review the processes and documented procedures within their area of responsibility to adhere to appropriate cybersecurity & data protection policies, standards and other applicable requirements.	5	
			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	
8.2	Information security risk assessment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 systems and data.	5	
			Functional	subset of	Risk Management Program	RSK-01	Mechanisms exist to facilitate the implementation of strategic, operational and tactical risk management controls.	10	
8.3	Information security risk treatment	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Risk Remediation	RSK-06	Mechanisms exist to remediate risks to an acceptable level.	5	
			Functional	intersects with	Risk Response	RSK-06.1	Mechanisms exist to respond to findings from cybersecurity & data privacy assessments, incidents and audits to ensure proper remediation has been performed.	5	
9.0	Performance evaluation	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.
9.1	Monitoring, measurement, analysis and evaluation	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			Functional	intersects with	Cybersecurity & Data Protection Assessments	CPL-03	Mechanisms exist to ensure managers regularly review the processes and documented procedures within their area of responsibility to adhere to appropriate cybersecurity & data protection policies, standards and other applicable requirements.	5	
			Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
			Functional	subset of	Statutory, Regulatory & Contractual Compliance	CPL-01	Mechanisms exist to facilitate the identification and implementation of relevant statutory, regulatory and contractual controls.	10	
			Functional	intersects with	Cybersecurity & Data Protection Controls Oversight	CPL-02	Mechanisms exist to provide a cybersecurity & data protection controls oversight function that reports to the organization's executive leadership.	5	
			Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity & data privacy program measures of performance.	5	
	Monitoring,	Buy a copy of ISO 27001 for control content:	Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity & data privacy program measures of performance.	5	
			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 & data protection program.	5	

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)
9.1(a)	measurement, analysis and evaluation	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Cybersecurity & Data Protection Assessments	CPL-03	Mechanisms exist to ensure managers regularly review the processes and documented procedures within their area of responsibility to adhere to appropriate cybersecurity & data protection policies, standards and other applicable requirements.	5	
			Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
9.1(b)	Monitoring, measurement, analysis and evaluation	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity & data privacy program measures of performance.	5	
			Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
			Functional	intersects with	Cybersecurity & Data Protection Assessments	CPL-03	Mechanisms exist to ensure managers regularly review the processes and documented procedures within their area of responsibility to adhere to appropriate cybersecurity & data protection policies, standards and other applicable requirements.	5	
9.1(c)	Monitoring, measurement, analysis and evaluation	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity & data privacy program measures of performance.	5	
			Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
			Functional	intersects with	Cybersecurity & Data Protection Assessments	CPL-03	Mechanisms exist to ensure managers regularly review the processes and documented procedures within their area of responsibility to adhere to appropriate cybersecurity & data protection policies, standards and other applicable requirements.	5	
			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 & data protection program.	5	
9.1(d)	Monitoring, measurement, analysis and evaluation	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
			Functional	intersects with	Cybersecurity & Data Protection Assessments	CPL-03	Mechanisms exist to ensure managers regularly review the processes and documented procedures within their area of responsibility to adhere to appropriate cybersecurity & data protection policies, standards and other applicable requirements.	5	
			Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity & data privacy program measures of performance.	5	
9.1(e)	Monitoring, measurement, analysis and evaluation	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity & data privacy program measures of performance.	5	
			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 & data protection program.	5	
			Functional	intersects with	Cybersecurity & Data Protection Assessments	CPL-03	Mechanisms exist to ensure managers regularly review the processes and documented procedures within their area of responsibility to adhere to appropriate cybersecurity & data protection policies, standards and other applicable requirements.	5	
			Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
9.1(f)	Monitoring, measurement, analysis and evaluation	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Cybersecurity & Data Protection Assessments	CPL-03	Mechanisms exist to ensure managers regularly review the processes and documented procedures within their area of responsibility to adhere to appropriate cybersecurity & data protection policies, standards and other applicable requirements.	5	
			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 & data protection program.	5	
			Functional	intersects with	Measures of Performance	GOV-05	Mechanisms exist to develop, report and monitor cybersecurity & data privacy program measures of performance.	5	
			Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
9.2	Internal audit	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.
9.2.1	General	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Statutory, Regulatory & Contractual Compliance	CPL-01	Mechanisms exist to facilitate the identification and implementation of relevant statutory, regulatory and contractual controls.	10	
			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 27001 for control content: https://www.iso.org/standard/27001	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)(2)	General	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 27001 for control content: https://www.iso.org/standard/27001	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	
9.2.2	Internal audit programme	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Monitor Controls	GOV-15.5	Mechanisms exist to compel data and/or process owners to monitor systems, applications and/or services under their control on an ongoing basis for applicable threats and risks, as well as to ensure cybersecurity & data privacy controls are operating as intended.	3	
			Functional	subset of	Statutory, Regulatory & Contractual Compliance	CPL-01	Mechanisms exist to facilitate the identification and implementation of relevant statutory, regulatory and contractual controls.	10	
			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	
9.2.2(a)	Internal audit programme	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
9.2.2(b)	Internal audit programme	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
9.2.2(c)	Internal audit programme	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
9.3	Management review	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.

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)
9.3.1	General	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
9.3.2(a)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
9.3.2(b)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
9.3.2(c)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			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)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
9.3.2(d)(1)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			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)(2)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
9.3.2(d)(3)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			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)(4)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			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 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
9.3.2(f)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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 & data protection program.	5	
			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(g)	Management review inputs	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
9.3.3	Management review results	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	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	
			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 & data protection program.	5	
10.0	Improvement	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	no relationship	N/A	N/A	N/A	N/A	This is merely a section title without content.
10.1	Continual improvement	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	subset of	Cybersecurity & Data Protection Governance Program	GOV-01	Mechanisms exist to facilitate the implementation of cybersecurity & data protection governance controls.	10	
			Functional	intersects with	Cybersecurity & Data Protection Controls Oversight	CPL-02	Mechanisms exist to provide a cybersecurity & data protection controls oversight function that reports to the organization's executive leadership.	5	
			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	
10.2	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(a)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	

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)
10.2(a)(1)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(a)(2)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(b)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(b)(1)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(b)(2)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(b)(3)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(c)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(d)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(e)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(f)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	
10.2(g)	Nonconformity and corrective action	Buy a copy of ISO 27001 for control content: https://www.iso.org/standard/27001	Functional	intersects with	Non-Compliance Oversight	CPL-01.1	Mechanisms exist to document and review instances of non-compliance with statutory, regulatory and/or contractual obligations to develop appropriate risk mitigation actions.	5	