NIST CSF 2.0

AUDIT CHECKLIST

PART 1 GOVERN(GV)



Prepared by:
NIRANJAN V
ISO 27001 MENTOR

NIST CSF 2.0 Audit Checklist			
Function	GOVERN (GV): The organization's cybersecurity risk management strategy, expectations, and policy are established, communicated, and monitored		
	Organizational Context (GV.OC): The circumstances –		
Category	expectations, dependencies, and legal, regulatory, and contractual requiremen		
Category	surrounding the organization's cybersecurity risk mana	agement decisions are	
	understood		
Subcategory	Audit Questionnaire	Compliance Status	
GV.OC-01: The	Does the organization have a documented and		
organizational mission is	communicated mission statement that clearly		
understood and informs cybersecurity risk	articulates the organization's purpose and strategic		
management	objectives?		
aa.gees	2. Have the organization's key stakeholders (e.g.,		
	executive leadership, board of directors, department		
	heads) been engaged to ensure a shared		
	understanding of the organizational mission? 3. Has the organization assessed how its mission and		
	Has the organization assessed how its mission and strategic objectives could be impacted by		
	cybersecurity risks and threats?		
	4. Are the organization's cybersecurity risk management		
	policies, processes, and controls aligned with and		
© NIRANJAN V	designed to support the achievement of the		
O THI CALLO ALL V	organizational mission?		
	5. Do the organization's cybersecurity risk management		
	activities (e.g., risk assessments, control		
	implementation, monitoring) take the organizational		
	mission into account when prioritizing and addressing		
	risks?		
	6. Are cybersecurity roles and responsibilities defined in		
	a way that ensures the organization's mission is		
	considered when making risk-based decisions?		
	7. Does the organization periodically review and update		
	its cybersecurity risk management approach to		
	ensure it remains aligned with the evolving		
	organizational mission and strategic priorities?		
GV.OC-02: Internal and	Has the organization identified and documented its interval and party and attacks and area.		
external stakeholders are understood, and their	internal and external stakeholders? 2. Has the organization assessed the needs,		
needs and expectations	expectations, and concerns of these stakeholders		
regarding cybersecurity	regarding cybersecurity?		
risk management are	Are the identified stakeholders and their		
understood and	cybersecurity-related needs and expectations		
considered	communicated and understood throughout the		
	organization?		
	4. Does the organization have a process in place to		
	regularly engage with stakeholders to understand any		
	changes or new cybersecurity-related needs and expectations?		
	evherrarions:		





NIRANJAN V

	 5. Are the organization's cybersecurity risk management policies, processes, and controls designed to address the identified stakeholder needs and expectations? 6. Are there examples of how the organization has incorporated stakeholder feedback and input into its cybersecurity risk management approach? 7. Does the organization have a mechanism to monitor and address any gaps or misalignments between stakeholder needs and the organization's cybersecurity risk management activities?
GV.OC-03: Legal,	Has the organization identified and documented all
regulatory, and	relevant legal, regulatory, and contractual
contractual requirements	requirements that impact its cybersecurity practices?
regarding cybersecurity —	2. Does the organization have a process in place to
including privacy and civil	regularly review and update its understanding of
liberties obligations — are	applicable cybersecurity-related laws, regulations,
understood and managed	and contractual obligations?
	3. Are the identified legal, regulatory, and contractual
	requirements communicated to relevant stakeholders
	throughout the organization?
© NIRANJAN V	4. Has the organization assessed the potential impacts
	and risks associated with non-compliance with these
	requirements?
	5. Are the organization's cybersecurity risk management policies, processes, and controls designed to ensure
	compliance with the identified legal, regulatory, and
	contractual requirements?
	6. Does the organization have a mechanism to monitor
	and report on its compliance with cybersecurity-
	related legal, regulatory, and contractual
	requirements?
	7. Are there any examples of how the organization has
	adapted its cybersecurity risk management approach
	to address changes in legal, regulatory, or contractual
	requirements?
GV.OC-04: Critical	Has the organization identified and documented its
objectives, capabilities,	critical objectives, capabilities, and services that are
and services that	essential for stakeholders (both internal and
stakeholders depend on	external)?
or expect from the	2. Are the dependencies and relationships between
organization are	these critical objectives, capabilities, and services
understood and communicated	understood, including any interdependencies or
Communicated	external dependencies? 3. Has the organization assessed the potential impacts
	on stakeholders if these critical objectives,
	capabilities, and services are disrupted or
© NIRANJAN V	compromised?
	Are the organization's cybersecurity risk management
	policies, processes, and controls designed to protect
	the critical objectives, capabilities, and services





	proportionate to their importance and the associated
	risks?
	5. Does the organization monitor and review the status
	and security of the critical objectives, capabilities,
	and services on a regular basis?
	6. Are there processes in place to manage changes or
	disruptions to the critical objectives, capabilities, and
	services, including incident response and recovery
	plans?
	7. Are the organization's key stakeholders (e.g.,
	leadership, service owners) aware of and engaged in
	the management of the critical objectives,
	capabilities, and services?
GV.OC-05: Outcomes,	Has the organization identified and documented the
capabilities, and services	critical outcomes, capabilities, and services that it
that the organization	depends on to achieve its mission and objectives?
depends on are	2. Are the dependencies and relationships between
understood and	these critical outcomes, capabilities, and services
communicated	understood, including any interdependencies or
	external dependencies?
	3. Has the organization assessed the cybersecurity risks
	associated with these critical outcomes, capabilities,
	and services, including the potential impacts if they
	are disrupted or compromised?
	4. Are the cybersecurity controls and risk management
	activities designed to protect the organization's
	critical outcomes, capabilities, and services
	proportionate to their importance and the associated
	risks?
	5. Does the organization monitor and review the status
	and security of the critical outcomes, capabilities,
	and services on a regular basis?
	6. Are there processes in place to manage changes or
	disruptions to the critical outcomes, capabilities, and
	services, including incident response and recovery
	plans?
	7. Are the organization's key stakeholders (e.g.,
	leadership, service owners) aware of and engaged in
	the management of the critical outcomes,
	capabilities, and services?





Category	tolerance and appetite statements, and assumptions are estand used to support operational risk de	
Subcategory	Audit Questionnaire	Compliance Status
GV.RM-01: Risk	1. Has the organization defined clear and measurable	
management objectives	cybersecurity risk management objectives?	
are established and	2. Were these objectives developed in collaboration with	
agreed to by	key stakeholders, such as executive leadership,	
organizational	business units, and IT/security teams?	
stakeholders	3. Do the risk management objectives align with the	
	organization's overall strategic goals and priorities?	
	4. Are the risk management objectives communicated	
@ NIDANIAN V	and understood across the organization?	
© NIRANJAN V	5. Are the risk management objectives regularly	
	reviewed and updated to ensure they remain relevant	
	and appropriate?	
	6. Are the risk management objectives used to guide the	
	development and implementation of the	
	organization's cybersecurity risk management	
	program?	
	7. Does the organization have a process in place to	
	measure and report on the achievement of the risk	
	management objectives?	
GV.RM-02: Risk appetite	Has the organization defined and documented its	
and risk tolerance	cybersecurity risk appetite and risk tolerance	
statements are	statements?	
established,	2. Were these statements developed in collaboration	
communicated, and	with key stakeholders, such as executive leadership,	
maintained	business units, and IT/security teams?	
	3. Do the risk appetite and tolerance statements align	
	with the organization's strategic goals, risk	
	management objectives, and overall risk management approach?	
	4. Are the risk appetite and tolerance statements	
	communicated and understood across the	
	organization?	
	5. Does the organization have a process in place to	
	review and update the risk appetite and tolerance	
	statements on a regular basis to ensure they remain	
	relevant and appropriate?	
	6. Are the risk appetite and tolerance statements used	
	to guide decision-making and risk management	
	activities throughout the organization?	
	7. Are there examples of how the organization has	
	applied the risk appetite and tolerance statements to	
	address specific risks or risk scenarios?	
	1	i





GV.RM-03: Cybersecurity	 Has the organization integrated its cybersecuring 	
risk management	management activities and outcomes into the	
activities and outcomes	enterprise-wide risk management processes?	
are included in enterprise	2. Are cybersecurity risk management strategies	
risk management	treatment plans coordinated with the organiza	
processes	overall enterprise risk management approach?	
	 Are cybersecurity risk management responsible 	
	and accountabilities defined within the enterp	rise risk
	management framework?	
	 Does the organization's enterprise risk manage 	ement
	reporting and governance processes include	
	information on cybersecurity risks and risk	
	management activities?	
	5. Does the organization periodically review the	
	integration of cybersecurity risk management v	
	the enterprise risk management processes to i	identify
	any gaps or areas for improvement?	
GV.RM-04: Strategic	I. Has the organization defined and documented	
direction that describes	strategic direction for cybersecurity risk respon	nse
appropriate risk response	options?	
options is established	Does the strategic direction consider factors s	
and communicated	the organization's risk appetite, tolerance, and	
	available resources?	
	3. Are the risk response options (e.g., accept, mi	
	transfer, avoid) clearly described and commun	nicated
	to relevant stakeholders?	
	1. Are the criteria and decision-making processe	
	selecting appropriate risk response options de	fined
	and understood across the organization?	
	5. Are the risk response options aligned with the	
	organization's overall cybersecurity risk manag	gement
	strategy and enterprise risk management appr	oach?
	6. Does the organization have a mechanism to m	onitor
	the effectiveness of the implemented risk resp	
	options and make adjustments as needed?	
GV.RM-05: Lines of	. Has the organization established and docume	nted
communication across	clear lines of communication for sharing inforr	nation
the organization are	about cybersecurity risks across the organizati	on?
established for	2. Do these communication channels include bo	th
cybersecurity risks,	vertical (e.g., from leadership to operational te	ams)
including risks from	and horizontal (e.g., across business units, fun	nctions)
suppliers and other third	information flows?	
parties	3. Are the roles and responsibilities for communi	cating
	and escalating cybersecurity risks, including ri	sks
	from suppliers and other third parties, defined	and
	understood?	
© NIRANJAN V	4. Are the communication processes and protoco	ols for
	sharing information about cybersecurity risks	
	documented and communicated to relevant	
	stakeholders?	





GV.RM-06: A standardized method for calculating, documenting, categorizing, and prioritizing cybersecurity risks is established and communicated	 Does the organization have a mechanism to ensure timely and effective communication of cybersecurity risks to the appropriate decision-makers and stakeholders? Has the organization developed and documented a standardized methodology for assessing, categorizing, and prioritizing cybersecurity risks? Does the methodology consider factors such as asset criticality, threat likelihood, impact, and risk tolerance? Is the risk assessment methodology consistently applied across the organization? Are the results of risk assessments documented in a centralized and standardized manner? Are the risk categories and prioritization criteria communicated to relevant stakeholders throughout the organization? Does the organization regularly review and update the risk assessment methodology to ensure it remains appropriate and effective?
GV.RM-07: Strategic opportunities (i.e., positive risks) are characterized and are included in organizational cybersecurity risk discussions © NIRANJAN V	 Has the organization identified and documented any strategic opportunities (i.e., positive risks) that could be realized through its cybersecurity risk management activities? Are these strategic opportunities characterized in terms of their potential benefits, likelihood of success, and the resources required to pursue them? Are the identified strategic opportunities incorporated into the organization's overall cybersecurity risk management discussions and decision-making processes? Does the organization have a process in place to regularly review and update its assessment of potential strategic opportunities related to cybersecurity? Are the organization's key stakeholders (e.g., executive leadership, business units) aware of and engaged in the consideration of strategic opportunities related to cybersecurity risk management?





Category	Roles, Responsibilities, and Authorities (GV.RR): Cybersecurity roles, responsibilities, and authorities to foster accountability, performance assessment and continuous improvement are established and communicated	
Subcategory	Audit Questionnaire	Compliance Status
GV.RR-01: Organizational leadership is responsible and accountable for cybersecurity risk and fosters a culture that is risk-aware, ethical, and continually improving	 Has the organization's leadership (e.g., executive team, board of directors) clearly defined and communicated their responsibility and accountability for managing cybersecurity risks? Do the organization's leadership team members actively demonstrate their commitment to cybersecurity risk management through their actions and decisions? Has the organization established a culture that encourages risk awareness, ethical behaviour, and 	
© NIRANJAN V	continuous improvement in cybersecurity practices? 4. Does the organization's leadership actively promote and support cybersecurity training, awareness,	
GV.RR-02: Roles, responsibilities, and authorities related to cybersecurity risk management are	 Has the organization documented and communicated roles, responsibilities, and authorities related to cybersecurity risk management? Do personnel understand their assigned cybersecurity risk management roles and responsibilities, and does 	
established, communicated, understood, and enforced	 the organization monitor and enforce these? 3. Are the cybersecurity risk management roles and responsibilities aligned with the organization's overall risk management strategy and objectives? 4. Does the organization periodically review and update the cybersecurity risk management roles and responsibilities as needed? 	
	5. Are the cybersecurity risk management roles and responsibilities clearly defined for both internal and external stakeholders?	
GV.RR-03: Adequate resources are allocated commensurate with the cybersecurity risk strategy, roles, responsibilities, and	 Has the organization defined cybersecurity risk strategy that outlines resource requirements? Are the resources (financial, personnel, technological, etc.) allocated for cybersecurity risk management commensurate with the organization's cybersecurity risk strategy and policies? 	
policies	How does the organization determine the appropriate level of resources required to effectively manage cybersecurity risks?	
© NIRANJAN V	4. Does the organization's budgeting and resource allocation process consider the evolving cybersecurity threat landscape and the need for continuous improvement?	
	5. How does the organization ensure that the allocated cybersecurity resources are utilized efficiently and effectively?	





	6. Does the organization regularly review and adjust the
	cybersecurity resource allocation to address changes in risks, threats, and organizational priorities?
	7. How does the organization's leadership demonstrate their commitment to providing adequate resources for effective cybersecurity risk management?
GV.RR-04: Cybersecurity is included in human	Are cybersecurity-related roles, responsibilities, and competencies incorporated into the organization's job
resources practices	descriptions and hiring criteria? 2. Does the organization's hiring process include cybersecurity-focused assessments, such as background checks, skills evaluations, or security clearance verifications?
	Are cybersecurity awareness, training, and education requirements defined and incorporated into the organization's onboarding and ongoing professional development programs?
	How does the organization ensure that personnel maintain the necessary cybersecurity knowledge and skills to perform their job functions effectively?
	5. Does the organization have a process to identify and address cybersecurity competency gaps among personnel, and provide appropriate training or development opportunities?
© NIRANJAN V	6. How does the organization's human resources department collaborate with the cybersecurity team to ensure alignment between HR practices and cybersecurity requirements?
	7. Does the organization have a process to manage the removal of access and privileges for departing or terminated employees in a timely manner?
	8. How does the organization's human resources practices support the development of a cybersecurity-aware culture and the retention of skilled cybersecurity personnel?





Category	Policy (GV.PO): Organizational cybersecurity policy is established, communicated, and enforced	
Subcategory	Audit Questionnaire	Compliance Status
GV.PO-01: Policy for managing cybersecurity risks is established based on organizational context,	Has the organization established a comprehensive cybersecurity risk management policy that is aligned with its overall organizational context, cybersecurity strategy, and priorities?	
cybersecurity strategy, and priorities and is communicated and enforced	Does the cybersecurity risk management policy clearly define the organization's approach to identifying, assessing, and mitigating cybersecurity risks?	
	How does the organization ensure that the cybersecurity risk management policy is communicated to all relevant internal and external stakeholders?	
	Are there processes in place to monitor and enforce compliance with the organization's cybersecurity risk management policy?	
	5. Does the policy address roles, responsibilities, and authorities related to cybersecurity risk management across the organization?	
© NIRANJAN V	6. Does the organization provide training and awareness programs to ensure that personnel understand and adhere to the cybersecurity risk management policy?	
	7. How does the organization's leadership demonstrate their commitment to the cybersecurity risk management policy and its effective implementation?	
	8. Are there mechanisms in place to hold individuals and business units accountable for adherence to the cybersecurity risk management policy?	





	and input from key stakeholders (e.g., leadership,	
© NIRANJAN V	management strategy outcomes? 4. What mechanisms are in place to gather feedback	
	Are there clear roles and responsibilities assigned for the review and analysis of cybersecurity risk	
	effectiveness of its cybersecurity risk management strategy?	
and direction	relevant data and metrics to evaluate the	
inform and adjust strategy	2. How does the organization identify and collect	
outcomes are reviewed to	management strategy?	
risk management strategy	reviewing the outcomes of its cybersecurity risk	
Subcategory GV.OV-01: Cybersecurity	Audit Questionnaire 1. Does the organization have a defined process for	Compliance Status
Subostodory	management strategy	Compliance Status
Juliagory	activities and performance are used to inform, improv	· · · · · · · · · · · · · · · · · · ·
Category	policy? Oversight (GV.OV): Results of organization-wide cyberse	curity risk management
	enforcement of the cybersecurity risk management	
	their ongoing commitment to the review, update, and	
	9. How does the organization's leadership demonstrate	
	risk management policy?	
	Are there clear accountabilities and consequences defined for non-compliance with the cybersecurity	
	in addressing evolving risks and threats? 8. Are there clear accountabilities and consequences	
	of the updated cybersecurity risk management policy	
	7. How does the organization evaluate the effectiveness	
	cybersecurity risk management policy?	
	6. Does the organization provide training and guidance to support the implementation of the updated	
	management policy? 6. Does the organization provide training and guidance	
	compliance with the updated cybersecurity risk	
	5. What processes are in place to monitor and enforce	
	organization?	
	cybersecurity risk management policy is understood and implemented by personnel across the	
	4. How does the organization ensure that the updated	
	external stakeholders?	
	effectively communicated to all relevant internal and	
organizational mission	updated cybersecurity risk management policy is	
threats, technology, and organizational mission	update process? 3. Are there mechanisms in place to ensure that the	
changes in requirements,	organizational mission into the policy review and	
and enforced to reflect	changes in requirements, threats, technology, and	
updated, communicated,	2. How does the organization identify and incorporate	
risks is reviewed,	management policy?	
GV.PO-02: Policy for managing cybersecurity	Has the organization defined process for regularly reviewing and updating the cybersecurity risk	





NIRANJAN V

cybersecurity risk management strategy's effectiveness? 5. Does the organization's review process consider changes in the threat landscape, regulatory environment, technology, and business objectives that may impact the cybersecurity risk management strategy? 6. How does the organization analyse the results of the cybersecurity risk management strategy review to identify areas for improvement or adjustment? 7. Are there documented procedures for incorporating the findings from the cybersecurity risk management strategy review into the organization's decisionmaking processes and strategic planning? 8. How does the organization's leadership demonstrate their commitment to the continuous improvement of the cybersecurity risk management strategy based on the review outcomes? 9. Does the organization have a process to monitor the implementation and impact of any adjustments made to the cybersecurity risk management strategy based on the review findings? GV.OV-02: The 1. Does the organization have a defined process for periodically reviewing and adjusting its cybersecurity cybersecurity risk management strategy is risk management strategy? reviewed and adjusted to 2. How does the organization identify and incorporate ensure coverage of changes in organizational requirements, risks, and organizational threats into the review and adjustment of the requirements and risks cybersecurity risk management strategy? 3. Are there mechanisms in place to gather input from key stakeholders (e.g., business units, IT, security (C) NIRANJAN V team, leadership) on the effectiveness and relevance of the cybersecurity risk management strategy? 4. What criteria or metrics does the organization use to assess the adequacy and coverage of the cybersecurity risk management strategy in addressing its requirements and risks? 5. How does the organization analyze the results of the cybersecurity risk management strategy review to identify areas for improvement or adjustment? 6. Are the adjustments to the cybersecurity risk management strategy aligned with the organization's overall risk management approach and business objectives? 7. What processes are in place to ensure that the updated cybersecurity risk management strategy is effectively communicated and implemented across





NIRANJAN V

8. Does the organization provide training or guidance to support the implementation of the adjusted cybersecurity risk management strategy?

the organization?

	How does the organization's leadership demonstrate
	their commitment to the regular review and adjustment of the cybersecurity risk management strategy?
	10. Are there mechanisms in place to monitor the effectiveness of the adjusted cybersecurity risk management strategy and make further refinements as needed?
GV.OV-03: Organizational cybersecurity risk management	Does the organization have a defined process for evaluating and reviewing the performance of its cybersecurity risk management activities?
performance is evaluated and reviewed for adjustments needed	2. What metrics, key performance indicators (KPIs), and other measurements does the organization use to assess the effectiveness of its cybersecurity risk
	management program? 3. How does the organization collect and analyse data on the performance of its cybersecurity risk management activities?
	4. Are there clear roles and responsibilities assigned for the evaluation and review of cybersecurity risk management performance?
	5. Does the organization's performance evaluation process consider feedback from internal stakeholders (e.g., business units, IT, security team) and external
© NIRANJAN V	stakeholders (e.g., customers, partners, regulators)? 6. How does the organization identify and address any gaps or areas for improvement in its cybersecurity risk management performance?
	7. Are the findings from the cybersecurity risk management performance evaluation used to inform adjustments to the organization's cybersecurity risk management strategy, policies, and practices?
	8. What processes are in place to ensure that the adjustments made based on the performance evaluation are effectively communicated and implemented across the organization?
	9. Does the organization's leadership actively engage in the review of cybersecurity risk management performance and the decision-making process for necessary adjustments?
	10. How does the organization monitor the impact and effectiveness of the adjustments made to its cybersecurity risk management program based on the performance evaluation?





Category	Cybersecurity Supply Chain Risk Management (GV.SC		
	management processes are identified, established, managed, monitored, and improved by organizational stakeholders		
Subcategory	Audit Questionnaire	Compliance Status	
GV.SC-01: A cybersecurity supply chain risk management	Has the organization established a comprehensive cybersecurity supply chain risk management program, strategy, objectives, and policies?	-	
program, strategy, objectives, policies, and processes are established and agreed to by	2. Are the cybersecurity supply chain risk management program, strategy, objectives, and policies aligned with the organization's overall cybersecurity and enterprise risk management frameworks?		
organizational stakeholders	3. Do the cybersecurity supply chain risk management policies and processes cover the entire lifecycle of third-party relationships, from onboarding to offboarding?		
	4. Are there defined processes for identifying, assessing, and mitigating cybersecurity risks associated with the organization's supply chain?		
© NIRANJAN V	5. Does the organization periodically review and update the cybersecurity supply chain risk management program, strategy, objectives, and policies to address changes in requirements, threats, and technology?		
	6. Are there mechanisms in place to monitor and enforce compliance with the organization's cybersecurity supply chain risk management policies and processes?		
	7. Does the organization provide training and guidance to personnel involved in managing cybersecurity supply chain risks?		
GV.SC-02: Cybersecurity roles and responsibilities for suppliers, customers,	 Has the organization clearly defined the cybersecurity roles and responsibilities for its suppliers, customers, and partners? 		
and partners are established, communicated, and	How are the cybersecurity roles and responsibilities communicated to the organization's suppliers, customers, and partners?		
coordinated internally and externally	3. What mechanisms are in place to coordinate the cybersecurity roles and responsibilities between the organization and its supply chain stakeholders?		
	4. Are there contractual agreements or memorandums of understanding that define the cybersecurity roles, responsibilities, and expectations for supply chain stakeholders?		
	5. Are there processes in place to address and resolve any gaps or conflicts in the cybersecurity roles and responsibilities with supply chain stakeholders?		
	6. How does the organization ensure that changes in cybersecurity roles and responsibilities are communicated to relevant supply chain stakeholders in a timely manner?		





NIRANJAN V

	7. Does the organization have a process to periodically review and update the cybersecurity roles and responsibilities of its supply chain stakeholders?
GV.SC-03: Cybersecurity supply chain risk management is integrated into cybersecurity and enterprise risk management, risk	 Is the organization's cybersecurity supply chain risk management program integrated into its overall enterprise risk management framework? How does the organization identify, assess, and mitigate cybersecurity risks associated with its supply chain as part of the enterprise risk management
assessment, and improvement processes	process? 3. Are the cybersecurity supply chain risk management processes aligned with the organization's risk assessment methodology and risk appetite?
	4. Does the organization have a process to continuously monitor and update its understanding of cybersecurity risks within the supply chain?
© NIRANJAN V	5. How are the findings and insights from the cybersecurity supply chain risk management process incorporated into the organization's overall risk management decision-making?
	Are there clear roles and responsibilities defined for the integration of cybersecurity supply chain risk management into the enterprise risk management processes?
	7. Does the organization provide training and guidance to personnel involved in the integration of cybersecurity supply chain risk management into enterprise risk management?
	8. How does the organization ensure that cybersecurity supply chain risks are considered in the organization's strategic planning, budgeting, and investment decisions?
	9. Are there mechanisms in place to measure the effectiveness of the integration of cybersecurity supply chain risk management into the enterprise risk management processes?
	10. Does the organization's leadership actively support and oversee the integration of cybersecurity supply chain risk management into the enterprise risk management framework?
GV.SC-04: Suppliers are known and prioritized by criticality	Has the organization identified and documented all of its suppliers, vendors, and other third-party service providers?
	2. How does the organization categorize and prioritize its suppliers based on their level of criticality to the organization's operations and cybersecurity risk exposure?
© NIRANJAN V	3. What criteria does the organization use to assess the criticality of its suppliers (e.g., access to sensitive





		data, impact on business continuity, cybersecurity	
		controls)?	
	4.	Are there clear roles and responsibilities assigned for	
		the identification, categorization, and prioritization of	
		suppliers based on criticality?	
	5.	How often does the organization review and update its	
		supplier criticality assessments to account for	
		changes in the supplier landscape and risk	
		environment?	
	6.	Does the organization's supplier criticality	
		prioritization align with its overall cybersecurity and	
		enterprise risk management strategies?	
	7.	How does the organization communicate the	
		criticality assessments and priorities to relevant	
		internal and external stakeholders?	
	8.	Are there processes in place to monitor and validate	
		the accuracy of the supplier criticality assessments	
		over time?	
	9.	Does the organization have a centralized repository or	
		system to maintain and manage information on its	
		suppliers and their criticality levels?	
GV.SC-05: Requirements	1.	Has the organization defined and documented the	
to address cybersecurity		cybersecurity risk requirements that must be	
risks in supply chains are		addressed in contracts and agreements with	
established, prioritized,		suppliers and other third parties?	
and integrated into	2.	How are the cybersecurity risk requirements	
contracts and other types		prioritized and integrated into the organization's	
of agreements with		contracting and procurement processes?	
suppliers and other	3.	·	
relevant third parties		such as access controls, data protection, incident	
		response, and security testing?	
	4.	Are the cybersecurity risk requirements aligned with	
		the organization's overall cybersecurity and enterprise	
© NIRANJAN V	_	risk management policies and standards?	
C NIKANJAN V	5.	The second secon	
		cybersecurity risk requirements are communicated to and acknowledged by suppliers and other third	
		parties during the contracting phase?	
	6	How does the organization monitor and enforce	
	0.	compliance with the cybersecurity risk requirements	
		by its suppliers and other third parties?	
	7.	Are there mechanisms in place to address and resolve	
	'	any non-compliance or gaps in meeting the	
		cybersecurity risk requirements with suppliers and	
		other third parties?	
	8.	Does the organization provide guidance or training to	
		its procurement, legal, and contract management	
		teams on the integration of cybersecurity risk	
		requirements into supplier agreements?	
	9.	How are the cybersecurity risk requirements in	
	i	the state of the s	





supplier agreements periodically reviewed and

	updated to reflect changes in the organization's risk landscape and regulatory environment? 10. Does the organization's leadership actively support and oversee the incorporation of cybersecurity risk requirements into supplier and third-party agreements?	
GV.SC-06: Planning and due diligence are performed to reduce risks before entering into	Does the organization have a defined process for conducting due diligence on potential suppliers and other third-party service providers before entering into a formal relationship?	
formal supplier or other third-party relationships	2. What types of cybersecurity-related assessments and checks are performed as part of the due diligence process (e.g., security controls, risk assessments, incident history)?	
© NIRANJAN V	3. How does the organization evaluate the potential cybersecurity risks associated with a supplier or third-party before onboarding them?	
	4. Are there clear criteria and thresholds established for determining the acceptability of cybersecurity risks posed by potential suppliers and third parties?	
	5. Does the organization's due diligence process include an assessment of the supplier's or third-party's financial stability, ownership structure, and overall business continuity capabilities?	
	6. How does the organization document and communicate the results of the due diligence process to the relevant stakeholders involved in the supplier or	
GV.SC-07: The risks posed by a supplier, their	third-party selection decision? 1. Has the organization established a process to identify, assess, and prioritize the cybersecurity risks posed by	
products and services, and other third parties are understood, recorded, prioritized, assessed, responded to, and monitored over the	its suppliers and other third-party service providers? 2. What criteria and methodologies does the organization use to evaluate the cybersecurity risks associated with its suppliers and third parties (e.g., threat assessments, vulnerability scans, security control reviews)?	
course of the relationship	3. How does the organization maintain a centralized inventory or database of the identified cybersecurity risks related to its suppliers and third-party relationships?	
© NIRANJAN V	4. Are the cybersecurity risks associated with suppliers and third parties integrated into the organization's overall enterprise risk management framework and risk register?	
	5. What processes are in place to regularly monitor and update the cybersecurity risk profiles of the organization's suppliers and third-party service providers?	
	How does the organization respond to and mitigate the identified cybersecurity risks posed by its	





	suppliers and third parties, based on the risk
	prioritization and assessment?
	7. Are there clear roles and responsibilities assigned for
	the ongoing management and monitoring of
	cybersecurity risks related to suppliers and third-party
	relationships?
	8. Does the organization provide guidance or training to
	personnel responsible for supplier and third-party risk
	management activities?
	How does the organization's leadership oversee and
	provide direction on the management of cybersecurity
	risks associated with the supply chain and third-party
	relationships?
	10. Are there mechanisms in place to measure the
	effectiveness of the organization's supplier and third-
	party cybersecurity risk management processes and
	make improvements as needed?
GV.SC-08: Relevant	Has the organization identified and documented the
suppliers and other third	roles and responsibilities of its suppliers and other
parties are included in	third-party service providers in its incident planning,
incident planning,	response, and recovery processes?
response, and recovery	How are the incident response and recovery
activities	requirements communicated to and coordinated with
dottvitios	the organization's suppliers and third-party service
	providers?
	3. Are there clear processes in place for suppliers and
	third parties to report and escalate cybersecurity
© NIRANJAN V	incidents that may impact the organization?
© 1111 title 1	Does the organization's incident response and
	recovery plans include specific procedures for
	engaging and collaborating with suppliers and third
	parties during a cybersecurity incident?
	5. How does the organization test and validate the
	involvement of suppliers and third parties in its
	incident planning, response, and recovery exercises?
	6. Are there mechanisms in place to ensure that
	suppliers and third parties maintain and regularly test
	their own incident response and business continuity
	capabilities?
	7. How does the organization monitor and enforce the
	compliance of its suppliers and third parties with the
	incident planning, response, and recovery
	requirements?
	roquironio.





GV.SC-09: Supply chain security practices are integrated into cybersecurity and enterprise risk management programs, and their performance is monitored throughout the technology product and service life cycle



- 1. Has the organization integrated its supply chain security practices into its overall cybersecurity and enterprise risk management programs?
- 2. How are the cybersecurity and enterprise risk management processes, policies, and controls applied to the organization's supply chain and thirdparty relationships?
- 3. Does the organization have a defined process to monitor and measure the performance of its supply chain security practices as part of its cybersecurity and enterprise risk management programs?
- 4. Are the supply chain security practices and their performance metrics aligned with the organization's overall cybersecurity and risk management objectives and key performance indicators (KPIs)?
- 5. How does the organization ensure that changes or updates to its cybersecurity and enterprise risk management programs are also reflected in its supply chain security practices?
- 6. Are there clear roles and responsibilities assigned for the integration and ongoing management of supply chain security practices within the organization's cybersecurity and enterprise risk management programs?
- 7. Are there mechanisms in place to review and continuously improve the integration of supply chain security practices into the organization's cybersecurity and enterprise risk management programs?
- 8. How does the organization ensure that the performance and results of its supply chain security practices are effectively communicated to relevant stakeholders?

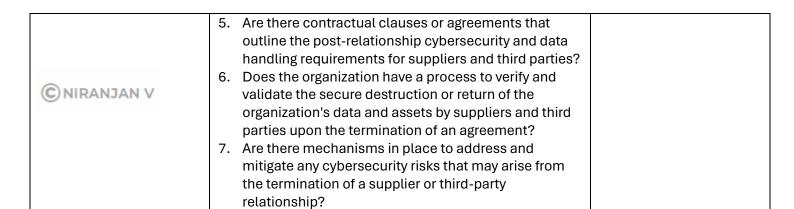
GV.SC-10: Cybersecurity supply chain risk management plans include provisions for activities that occur after the conclusion of a partnership or service agreement

- Does the organization's cybersecurity supply chain risk management plan include provisions for activities that occur after the conclusion of a partnership or service agreement with a supplier or third-party?
- 2. What processes are in place to ensure the secure transfer, return, or destruction of the organization's data and assets when a supplier or third-party relationship is terminated?
- 3. Are there defined procedures for the secure offboarding of supplier or third-party access, accounts, and privileges upon the conclusion of an agreement?
- 4. How does the organization ensure that intellectual property, confidential information, and other sensitive data are protected during and after the termination of a supplier or third-party relationship?





NIRANJAN V







REACH OUT FOR ISO 27001 TRAINING MENTORING & GUIDANCE



FOLLOW ON LINKEDIN
FOR MORE FREE
CHECKLISTS