NEC ESG Databook 2024 Management for Sustainability

Governance

Strategy

Risk Management (Including Opportunity Generation)

Indicators and Goals

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Identifying Sustainability-related Risks and Opportunities

GRI 3-3

	Materiality	Risks	Opportunities	Initiatives
Growth Materiality	A Society That Enables Well-being through the Digitalization of Government and Financial Institutions (DG/DF)	Widening regional differences in government services due to Japan's aging population and the so-called "digital divide," as well as increasing wealth polarization and disparity	• Collaboration and integration with government, finance, and various other industries	Digital Government
			Expansion of user base for advanced asset management advice and asset transactions	<u>Digital Finance</u>
	Stress-free Communication with Low Environmental Impact (Global 5G)	Environmental burden due to increased energy consumption by telecommunications equipment	Increased demand for solutions that enable efficient traffic accommodation, network construction, flexible network operation, and carbon neutrality	<u>56</u>
			Increased emphasis on secure communications	
	Transforming Society and Industry with the Power of Digital Technology (Core DX)	Delays in implementation in actual business due to a lack of human resources with DX expertise and difficulty in creating road maps	Continued IT demand due to digitalization of both society and enterprises	BluStellar (Japanese language only)
			Increased adoption of cloud-based services that use digital technologies	
	Living Freely in Our New Era of Healthcare and Life Science	• Delays in collaborations and market growth	Increasing demand for healthcare that uses cutting-edge technologies such as AI	Healthcare and Life Science
	Driving Carbon Neutrality for Our Customers and Society	Increased costs due to the introduction of carbon pricing and CO₂ emission levels System failure from natural disasters	Increasing demand for ICT solutions to realize carbon neutrality	Environmental Solutions (Japanese language only) Agricultural ICT Solutions
				Adaptation Finance (Japanese language only)
,	Environmental Action with a Particular Focus on Climate Change (Decarbonization)			Climate Change Countermeasures
	Security to Maximize ICT Possibilities	Information leaks, unauthorized access, system failure	Development of security professionals	Information Security and Cybersecurity
			Provision and operation of robust information systems	
	Provision and Utilization of AI with Respect for Human Rights as the Highest Priority (AI and Human Rights)	Invasion of privacy-related risks accompanying new technologies	Strengthening competitiveness	Al and Human Rights
		Risks of human rights violations in the value chain		
rialit	Diverse Human Resource Development and Cultural Transformation		Greater organizational strength through improved employee engagement	Human Capital Management
Fundamental Materiality		• Fiscal 2024 and Fiscal 2025 Priority Risk: Harassment		Inclusion and Diversity
		• Fiscal 2025 Priority Risk: Long working hours		Hiring, Retention, and Compensation
		Difficulty in securing and developing human resources		Human Resource Development
dan				Occupational Health and Safety and Work-Life Balance
Fun	Corporate Governance	Inadequate accounting processes	Acquisition of trust from society	Corporate Governance
		Mismanagement of confidential information		·
	Supply Chain Sustainability	Risks of human rights violations in the value chain	Collaboration and co-creation with suppliers	Supply Chain Sustainability
	Compliance	Compliance breaches (illegal acts, fraudulent acts)	Acquisition of trust from society	Compliance
		Fiscal 2024 Priority Risk: Compliance with quality and safety laws and regulations		
		Fiscal 2024 Priority Risk: Enhancing the quality of project contracts		