MATERIAL TOPICS

The material topics are prioritised according to the value attributed in terms of double materiality in the table below, which represents for each topic: the main negative and positive impacts generated vis-à-vis the external context, the relative materiality of the impact, the relative level of financial materiality and the resulting level of double materiality.

Material topics	SDGs	Most significant impacts	Materiality of impacts	Type of impact *	Financial materiality	Double materiality	Management of material topics
Growth and value creation for the company and stakeholders	2 8 *	Implementation of investments that improve the quality of territorial infrastructures, promote green transition and contribute to the social and economic development of the territories in which the company operates	•	D A			
		Increased value distributed to stakeholders and direct and indirect economic impacts		D A			Please refer to the dedicated chapter (see page 138)
		Reduction of the investments required to maintain the efficiency of existing infrastructure with consequent effects on the social and economic development of the territory		D P			
		Reduction in the value distributed to stakeholders and positive economic impacts on local areas		D P			
	1 🗸	Affordability and service quality measures		D A	\bigcirc		Please refer to the dedicated chapter (see page 250)
		Development of new products/services that improve the quality of life and sustainable use of resources		D A			
Responsibility and quality in service delivery and customer orientation (value chain)		Improved responsiveness to customer/ citizen needs by virtue of the dialogue/ listening capacity and accessibility of communication/relationship channels		D A			
		Inefficiency and inadequate quality of services		D P			
		 Physical and economic inaccessibility of services with repercussions for customers/citizens, especially vulnerable ones 		D P			
		Lack of transparency and listening in business practices		D P			

Material topics	SDGs		Most significant impacts	Materiality of impacts	Type of impact *	Financial materiality	Double materiality	Management of material topics		
			Ensuring constant and continuous access to managed services for citizens/ customers		D A			Please refer to the dedicated chapter (see page 260) Please refer to the dedicated chapter (see page 193)		
		~	Safety of services managed		D A					
Efficient, reliable and safe	9		Improving the environmental impact of services		D A					
management of processes and infrastructure	11		Economic-social impacts for communities resulting from the absence of essential services		D P					
Q Ø	12	2	Damage to people/things resulting from a decrease in the reliability of infrastructure		D P					
			Uncontrolled circulation of confidential information concerning citizens/clients		D P					
	✓ 12 13 ★	~	Reduction of waste production and consequent improvement of environmental quality		D/I A	0		dedicated chapter		
Circular		12	Reducing the use of raw materials by extracting new resources from waste		D/I A					
economy and waste management			Increased waste production and non- recovery resulting in a deterioration of environmental quality		D/I P					
ф р		Reduced availability of raw materials and increased use of fossil fuels		D/I P						
			Value creation fostered by ethical management, adherence to standards and principles of conduct and stable corporate governance		D A					
Solid, ethical	 16 17 	~	~	Mitigation of risks with potential external economic, environmental and social impacts		D A				
and transparent governance for sustainable growth			Contribution to the dissemination to stakeholders of the principles of integrity and ethics in business activities		D/I A			Please refer to the dedicated chapter (see page 40)		
A				~	Loss of value resulting from unethical and non-standard conduct or governance instability		D P			
		^	Negative external impacts produced by regulatory and/or Code of Ethics violations and failure to manage risks		D P					

Material topics	SDGs		Most significant impacts	Materiality of impacts	Type of impact *	Financial materiality	Double materiality	Management of material topics
			Reduction of water withdrawals from the environment for drinking purposes also by reducing consumption and network leaks		D/I A			Please refer to the dedicated chapter
		~	Safety and quality of water resources for drinking water use		D A			
	6		Improving the quality of the water resource returned to the environment		D A			
Sustainable use of water	14		Contribution to the reduction of water stress, through the reuse of water resources		D/I A			
resources			Increased water withdrawals from the environment for drinking purposes		D/I P			(see page 183)
	×		Deterioration in the quality of distributed water		D P			
		×	Environmental damage due to inadequate management of water returned to the environment		D P			
			Stress of water resources		D/I P			
	4 8 10		Employment and professional growth as an opportunity for social development	•	D A			Please refer to the dedicated chapter (see page 288)
		~	Stability, quality and work-life balance (for example through work flexibility mechanisms) for employees with positive impacts on local communities		D A			
			Dissemination of skills and knowledge in the local area and communities		DA			
Employment, development			Ensuring decent work for Iren people with positive impacts on local communities		D/I A			
of human resources, welfare and industrial relations			Reduced employment opportunities		D/I P			
			Reduction of current employment levels		D/I P			
		×	Depletion of skills in the local area and in communities		D/I P			
			Slowdown/disruption of operations, and consequently of the continuity/quality of services, due to causes attributable to workers' strikes		D P			

Material topics	SDGs		Most significant impacts	Materiality of impacts	Type of impact *	Financial materiality	Double materiality	Management of material topics			
	7		~	Contribution to green transition by reducing consumption of non-renewable natural and energy resources in production processes		D/I A					
Energy efficiency and renewable production to reduce			Dedicated energy efficiency and self-production services for communities and customers		D A			Please refer to the dedicated chapter			
environmental and economic impacts	13	×	Stress on non-renewable natural resources		D/I P			(see page 176)			
4			Negative environmental impacts of non- renewable energy production (emissions)		D P						
		~	Reducing environmental impacts leading to climate change		D/I A			Please refer to the dedicated chapter (see page 165)			
Decarbonization and reduction of	13	_	Contribution to the achievement of national and international environmental/climate targets		D/I A						
emissions	_	×	Environmental impacts contributing to climate change		D P						
		^	Failure to contribute to national and international environmental/climate targets		D/I P						
		~	Reduction of injuries/occupational diseases and consequent reduction of pressure on health services, thanks to continuous improvement of safety culture		D A						
Occupational health and	3 8 X	Health prevention for Iren people with positive social and economic impacts for the community		D A			Please refer to the dedicated chapter (see page 317)				
safety		×	Increase in work-related injuries and occupational diseases resulting in increased pressure, including economic pressure, on health services		D P						
			Ensuring clear and transparent information on strategies and activities managed		D A	- ~					
Effective and	16	-	Cultural dissemination and community project development		D A			Please refer to the			
transparent dialogue and communication with stakeholders (value chain)	17	Lack of clear, transparent and accessible information to citizens/customers, on services, and to shareholders and investors		D P			dedicated chapter (see page 120)				
			Inadequacy of services to stakeholders' needs		D P						
Restaction of	8 🗸	8	✓	Contribution to socio-economic growth that promotes the inalienability of people's rights throughout the value chain		D/I A			Please refer to the dedicated chapter		
Protection of human rights (value chain)			10	10	10	10	10	Failure to respect fundamental rights in the value chain		D/I P	\bigcirc

Material topics	SDGs	Most significant impacts	Materiality of impacts	Type of impact *	Financial materiality	Double materiality	Management of material topics
		Ensuring equal professional and salary opportunities for less represented categories		D A			Please refer to the dedicated chapter (see page 312)
		Contribution to reducing youth unemployment		D/I A			
	5	Combating all forms of discrimination		D/I A	\bigcirc		
Diversity and inclusion	10	Non-inclusive environment affecting, also culturally, the entire value chain		DP	\bigcirc		
		Lack of youth employment opportunities		D/I P			
		Lack of contribution to the reduction of socio-economic gaps for less represented groups		D/I P			
		Reduction of environmental and social impacts generated by the supply chain		l A			Please refer to the dedicated chapter (see page 333)
management of the supply chain		Promoting a culture of sustainable growth in supply chain enterprises		D/I A			
Q Ø		 Increased environmental, economic and social impacts related to the supply chain's failure to adopt sustainability principles and policies 		D/I P			
		Socio-economic development of communities through dialogue, active listening and collaboration with stakeholders		D/I A	\bigcirc		Please refer to the dedicated chapter (see page 222)
	_	 Contribution to territorial resilience to exogenous economic, social and environmental phenomena 		D/I A			
4 Sustainable development of the local areas and communities (value chain) 17		Creating and disseminating a culture of sustainability to raise awareness of the value of resources		D/I A			
	17	Lack of attention to stakeholder demands that may develop socio-economic tensions in communities		D P			
		 Weakening of territorial resilience to exogenous economic, social and environmental phenomena 		I P			
		Unsustainable use of resources due to lack of culture and knowledge		D/I P			

Material topics	SDGs		Most significant impacts	Materiality of impacts	Type of impact *	Financial materiality	Double materiality	Management of material topics
Biodiversity	14	~	Reducing pollution in air, water and soil to counter biodiversity loss		D A			Please refer to the dedicated chapter
Q Ø	15	×	Failure to contribute to the conservation of natural habitats and ecosystems		D P	\bigcirc	\bigcirc	(see page 213)
			Socio-economic development of communities enabled by digitalisation, technological innovation of services and investment to support innovative local cleantech start-ups		D/I A			
	0	~	Reducing environmental impacts on the territory through technological and process innovations and digitalisation		D/I A			
Innovation, digital transformation and smart cities	ation		Contribution to the territorial innovation and digitalisation system towards a new model of sustainable development resulting from structured collaboration with universities, research centres and other partners in the area		D A			Please refer to the dedicated chapter (see page 345)
Q Ø	13	13	Promoting electric mobility in cities		D A			
			Missed opportunities for socio- economic progress for the local area and communities		D/I P			
		×	Unsustainable use of natural resources and environmental heritage due to technological lag for green transition		D/I P			
			Impoverishment of the territorial innovation and digitalisation system		I P			



* D=impact generated directly; I=impact generated indirectly through business relations; A=current impact; P=potential impact