



## Telecommunication Services

### Driving forces

The telecommunications industry operates in a highly competitive, albeit heavily regulated environment, where exposure to antitrust regulation is pronounced. To remain competitive in a market consistently subject to rapid technological change, companies need to adopt efficient and flexible business models. This helps them integrate next-generation technologies, such as 5G and the forthcoming 6G which will use cognitive technologies like AI to enable low-latency, high-speed communication. New business models also need to produce innovative solutions to social and environmental issues. The increased use of smart devices has led consumers to pay more attention to data privacy. Insufficient database and network protection, applying internationally recognised standards, could further expose companies to reputational and legal risks. Cybersecurity and physical threats to network infrastructure, including extreme weather events, can have significant economic impacts. Investing in data security and upgrading network infrastructure is critical.

### Highlighted criteria & dimension weights

#### Environmental Dimensions 23%

- Climate Strategy
- Environmental Policy & Management

#### Social Dimension 41%

- Customer Relations
- Human Capital Management
- Privacy Protection

#### Governance & Economic Dimensions 36%

- Business Ethics
- Information Security/ Cybersecurity & System Availability
- Risk & Crisis Management
- Supply Chain Management

### Industry Distinctions 2024

#### ● Top 1% S&P Global CSA Scores

True Corporation Public Company Limited	Thailand	95
---	----------	----

#### ● Top 5% S&P Global CSA Scores

Chunghwa Telecom Co., Ltd.	Taiwan	93
Far EasTone Telecommunications Co., Ltd.	Taiwan	94
Taiwan Mobile Co., Ltd.	Taiwan	93

#### ● Top 10% S&P Global CSA Scores

Deutsche Telekom AG	Germany	88
SK Telecom Co., Ltd.	Republic of Korea	90

### Industry Statistics

Number of companies assessed	131
Market capitalization of assessed companies (in USD billion)	2350
Number of companies in Yearbook	20
Market capitalization of companies in Yearbook (in USD billion)	639

SoftBank Corp.	Japan	88
Telecom Italia S.p.A.	Italy	88
Telefônica Brasil S.A.	Brazil	88

#### Sustainability Yearbook Members

Advanced Info Service Public Company Limited	Thailand	78	Cellnex Telecom, S.A.	Spain	76
Empresa Nacional de Telecomunicaciones S.A.	Chile	80	KDDI Corporation	Japan	82
Nippon Telegraph and Telephone Corporation	Japan	78	PLDT Inc.	Philippines	72
SoftBank Group Corp.	Japan	75	Telefónica, S.A.	Spain	84
TELUS Corporation	Canada	78	TIM S.A.	Brazil	79
Vodacom Group Limited	South Africa	69			

#### Industry Mover

PLDT Inc.	Philippines	72
-----------	-------------	----

Industry distinctions and CSA Scores as of 05/02/2025. Visit the [ESG Scores website](#) for most up to date information on a company's CSA Score. Please also see [Important Legal Information](#).

**User Instruction :** Adjust the margins to 0.78' for optimal print experience.