

Telecommunications Network Operators: 4Q21 Market Review

About the TNO Market Review report:

MTN Consulting's 4Q21 TNO Market Review analyzes the financial growth and development of the telecommunications sector, with a focus on network infrastructure spending. The report's dashboard allows a user to dig into revenue, profitability and cost trends for individual operators, benchmarking results against market and regional averages. The report is designed to help vendors understand and plan for the needs of their customers and help network operators deploy their technology budgets wisely.

Scope of the report:

- Global coverage with company-level drilldowns for 138 telecommunications network operators (TNOs, or telcos)
- Company-level revenue, capex and headcount trends for 138 individual TNOs. Regional level breakouts of revenue and capex trends.
- A deeper assessment of labor costs, opex and operating profit trends is covered for a subset of 79 TNO. For the same sample, the report covers annual data (i.e. from 2011-21) of KPIs that include debt (short term debt & long-term debt), cash and short term investments, cash flow from operations and free cash flow
- Network-related spending estimates at the market- and company-level, across quarters

Report structure and key sections



ANALYSIS tab:

Trend analysis summary of how the overall market and key operators have evolved from 2011 to 2021, with a focus on the latest quarter ending 4Q21. Sections address the following topics:

- Revenue, capex and margin trends
- Sector and company profitability and opex trends
- Labor cost market analysis and revenue per employee trends
- Country wise capex and 5G trends





COMPANY DEEPDIVE tab:

A dynamic and interactive dashboard mapping the user-selected operator's performance relative to large peers within the region based on the selected metrics. The user can also compare the operator performance with global averages; regional and country averages. Individual charts and data tables address the operator's:

- Revenue growth rates
- Operating margins
- Capital expenditures as a % of revenues
- Labor costs per employee and as a % of revenues



Operator coverage

Americas	Altice USA	America Movil	AT&T	Axtel	BCE	Cable ONE	Cablevision	CenturyLink	Ceuel Communications	Charter Communications
	Clearwire	Cogeco	Comcast	DirecTV	Dish Network	Entel	Grupo Clarin	Grupo Televisa	Consolidated Communications	Fairpoint Communications
	Leap Wireless	Manitoba Telecom	MetroPCS	Millicom	Oi	Quebecor	Rogers	Sasktel	SureWest Communications	Telecom Argentina
	Shaw	Sprint	TDS	Telus	Time Warner	Verizon	Vivendi	Frontier	Windstream	Time Warner Cable
Asia	AIS	Axiata	Airtel	BSNL	China Mobile	China Telecom	China Unicom	Chunghwa Telecom	CK Hutchison	DEN Networks Limited
	Dish TV	Far EastOne	Globe Telecom	Hathway Cable	KDDI	KT Corp	LG Uplus	M1	Maxis Berhad	MTNL
	NTT	PCCW	PLDT	Reliance Jio	Singtel	SK Telecom	SmarTone	SoftBank	Reliance Communications	SITI Networks Limited
	StarHub	Taiwan Mobile	Tata Teleservices	Telekom Malaysia	Telkom Indonesia	Telstra	Thaicom	Vodafone Idea Limited	Turkcell	Spark New Zealand Limited
Europe	A1 Telekom Austria	Altice Europe	Bouygues Telecom	BT	Com Hem Holding	Deutsche Telekom	DNA Ltd	EE	Elisa	
	KPN	Liberty Global	Megafon	Mobile Telesystems	Orange	Rostelecom	Iliad SA	Swisscom	TDC	
	Telecom Italia	Telefonica	Telenor	Telia	Veon	Virgin Media	Vodafone	Wind Tre	Tele2 AB	
MEA	Batelco	Bezeq Israel	Cellcom Israel	Du	Etisalat	Maroc Telecom	Ooredoo			
	STC (Saudi Telecom)	Telecom Egypt	Telkom SA	MTN Group	Zain KSA	Omantel	Safaricom Limited			

Related Reports:

- [1. Webscale Network Operators: 4Q21 Market Review](#)
- [2. Telecom's Biggest Vendors – 4Q21 edition](#)
- [3. Network Operator Forecast Through 2026](#)