TELCO OPEX ANALYZER, 2016-23

About the report:

MTN Consulting's Telco Opex Analyzer analyzes the opex trends of a subset of key telcos in the telecommunications sector. The report's dashboard allows a user to dig into overall spending levels, network's contribution to opex, network-related capex, and profitability for a group of 32 individual operators. 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:

- Company-level drilldowns for 32 key telecommunications network operators (TNOs, or telcos)
- Companies included: Advanced Info Service (AIS), Airtel, Batelco, BT, Charter Communications, China Mobile, Chunghwa Telecom, Du, Etisalat, Globe Telecom, KDDI, KPN, LG Uplus, Megafon, MTN Group, Oi, Ooredoo, Orange, PLDT, Proximus, Saudi Telecom (STC), Singtel, SK Telecom, Starhub, Swisscom, Tata Communications, Telecom Argentina, Telecom Italia, Telkom Indonesia, Telus, Turk Telekom, and Veon
- For the same sample, the report covers annual data (i.e. from 2016-23) of KPIs that include opexrelated items such as network operations, network infrastructure (rental/leasing, interconnection,
 spectrum licensing), utilities, content, labor, R&D, sales & marketing, G&A, D&A, and cost of
 devices, along with earnings and profitability metrics (revenue, EBIT, EBITDA, net income, free cash
 flows, etc.)

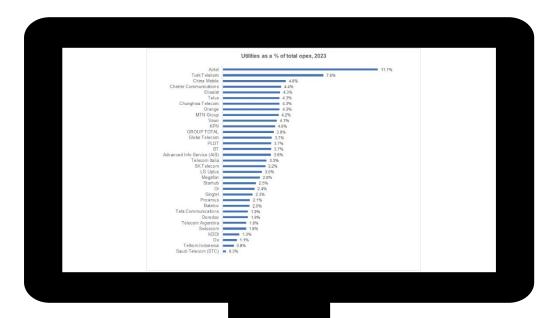
Report structure and key sections



RESULTS FOR GROUP OF 32 TELCOS tab:

This tab presents aggregate data for the sum of all 32 telcos in our database. These 32 represent ~30% of the global telco market. Trend analysis summary of how the overall spending levels, average opex profile, labor costs, and average profitability of key operators have evolved from 2016 to 2023. Sections address the following topics:

- Capex and Opex as % of Revenues, Network-related caoex and opex
- Opex by category and network-related opex categories
- Labor cost as a % of total opex and labor costs per employee trends
- Opex items as % of total opex by company
- Profitability margins by company



Related Reports:

- 1. <u>Telecommunications Network Operators: 3Q24 Market Review</u>
- 2. Operators take baby steps towards sustainability as climate change worsens rapidly
- 3. Network Operator Capex Forecast: 4Q24 Edition