

Global telecoms market: trends and forecasts 2022– 2027



Mubtasin Quader

October 2023, based on data up to 1Q 2023



# About this report

Analysys Mason provides detailed 5-year forecasts of the telecoms market worldwide.

This report focuses on operators' core telecoms services worldwide. It includes discussion of 5G developments, value-added services (VAS), IoT, pay-TV and operator business services. These services are discussed in detail in our other research programmes. This report also includes metrics related to equipment revenue.

Our forecasts are informed by on-the-ground, regional market experts from our topic-led research programmes and our consulting division, as well as external interviews.

In addition to our robust set of historical data, our forecasts draw on a unique and in-house modelling tool, which applies a rigorous procedure (reconciling different sources, standard definitions, top-down and bottom-up modelling).

The latest version of the data is available in the Analysys Mason <u>DataHub</u>, our online database tool.



This report presents commentary on the data available at the time of writing. However, we constantly refine and refresh our data, so please visit the Analysys Mason DataHub to view the latest data associated with this report.



## **REPORT COVERAGE**

## **Connections**

#### Mobile

- Handset, mobile broadband,<sup>2</sup> loT<sup>3</sup>
- Prepaid, contract
- 2G, 3G, 4G, 5G
- Smartphone, non-smartphone

#### **Fixed**

- · Voice, broadband
- Narrowband voice, VoBB
- DSL, FTTP/B, cable, FWA, 5G, other

## Pay TV

## Traffic

- Outgoing voice minutes, MoU
- Mobile data traffic

## Revenue/ARPU/ASPU

#### Mobile

- Service,<sup>4</sup> retail, wholesale
- Handset, mobile broadband,<sup>2</sup> IoT<sup>3</sup>
- Handset voice, messaging, data
- Prepaid, contract
- 2G. 3G. 4G. 5G

#### Fixed

- Service,<sup>4</sup> retail, wholesale
- Voice, broadband, dedicated connections
- DSL, FTTP/B, cable, FWA, 5G, other

## **ICT** services

Pay TV

Value-added services

Equipment

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**Executive summary** 

Regional forecasts and cross-country comparison

Individual region forecasts

Methodology

About the author and Analysys Mason



# About the author



**Mubtasin Quader** (Research Analyst) is a member of the Analysys Mason's research team in London. He contributes to the collection, modeling, and forecasting of regional data and provides insights in country reports. He holds an MSc in Corporate Finance from Bayes Business School and an MSc in Business Intelligence from University of Westminster.



# Global leaders in TMT management consulting



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Analysys Mason is the world's leading management consultancy focused on TMT, a critical enabler of economic, environmental and social transformation.

We bring together unparalleled commercial and technical understanding to deliver bespoke consultancy on strategy, transaction support, transformation, regulation and policy, further strengthened by globally respected research.

Our clients value our advice which combines deep domain knowledge with global reach and local insight into markets to help them achieve meaningful business results.

We are committed to our clients, employees and communities – contributing to a world where technology delivers for all.



## Our research services



#### **Consumer Services**

**Fixed Broadband Services** Mobile Services Fixed-Mobile Convergence **Smart Devices Future Comms** Video, Gaming and Entertainment



#### **Networks**

**Next-Generation Wireless Networks** Wireless Infrastructure Strategies Fibre Infrastructure Strategies Operator Investment Strategies Telecoms Strategy and Forecast **Transport Network Strategies** 



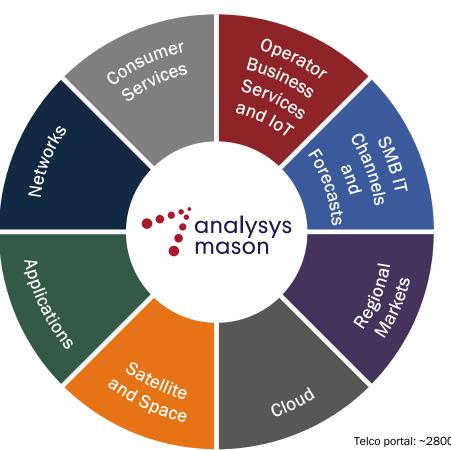
## **Applications**

Network Automation and Orchestration **Customer Engagement** Monetisation Platforms Digital Experience **Automated Assurance** Service Design and Orchestration Telecoms Software Market Shares



## Satellite and Space

Satellite Strategies for Telcos



#### **Operator Business Services and IoT**



**Enterprise Services SME Services IoT Services** Private Networks Cyber Security

#### **SMB IT Channels and Forecasts**



SMB Technology Forecaster



## **Regional Markets**



Global Telecoms Data and Financial KPIs Americas Asia-Pacific Middle East and Africa **European Core Forecasts European Telecoms Market Matrix European Country Reports** 

## Cloud



Cloud Infrastructure Strategies Data, Al and Development Platforms Edge and Media Platforms Multi-Cloud Networking

## DataHub



Forecast data for 80 countries Telco portal: ~2800 forecast and ~320 historical metrics SMB Technology Forecaster portal: ~120 000 forecast metrics

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# Our areas of expertise



## Strategy

Corporate growth strategy Business unit strategy Infrastructure strategy



## Regulation and policy

Network and platform

Public sector broadband intervention

Accelerating digital transformation of society

Price controls and cost modelling

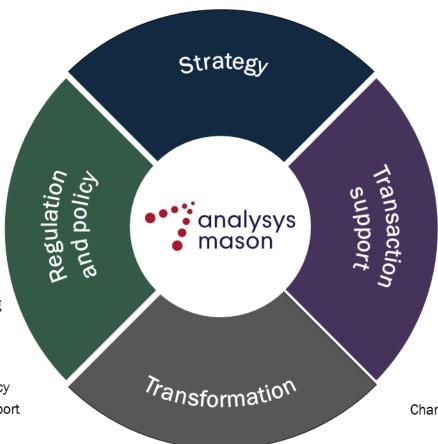
Regulatory accounting

Regulatory benchmarking and analysis

Spectrum management and policy

Expert witness and litigation support

Postal regulation and policy



## Transaction support

Commercial due diligence and market review

Technical due diligence

Post-merger integration

Periodical business monitoring and loan technical advisory

Opportunity scouting and

pre-deal support

## Transformation

Business transformation

Digitalisation

Operational excellence

Data, BI, steering and insights

Change and programme management

Sustainability

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