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Public 5G enterprise services: operator case studies and analysis

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About this report

This report outlines 11 propositions for public 5G enterprise services, focusing on those closest to commercial launch.

The report also provides recommendations for operators aiming to monetise public 5G services in the longer term.

It is based on several sources including:

- interviews with operators
- operator analyst day presentations and topic briefings
- publicly available material from press releases and marketing collateral.

CASE STUDIES

- BT: immersive spaces
- Deutsche Telekom: live broadcasts
- Deutsche Telekom: remote driving
- Ooredoo (Qatar): surveillance
- Singtel: platform for public MEC
- Telefónica: drones
- Telstra: network slicing
- TIM: smart cities
- T-Mobile USA: FWA[1]
- T-Mobile USA: industry solutions for retail
- Verizon: 5G public MEC

KEY QUESTIONS ANSWERED IN THIS REPORT

- Which public 5G enterprise use cases have already reached commercial launch?
- Which public 5G enterprise use cases offer the best prospects for future commercial launches at scale?
- To what extent are the capabilities being developed for these early use cases also applicable to other potential solutions?

WHO SHOULD READ THIS REPORT

- This report will be of interest to anyone involved in 5G enterprise services within an operator (for example, strategy teams, and sales and marketing teams).
- It will also be of interest to mobile network vendors, systems integrators (SIs), managed service providers and IT vendors that are looking to understand how they can partner with operators.

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Contents

Executive summary

Analysis

Case studies

Appendix

About the author and Analysys Mason

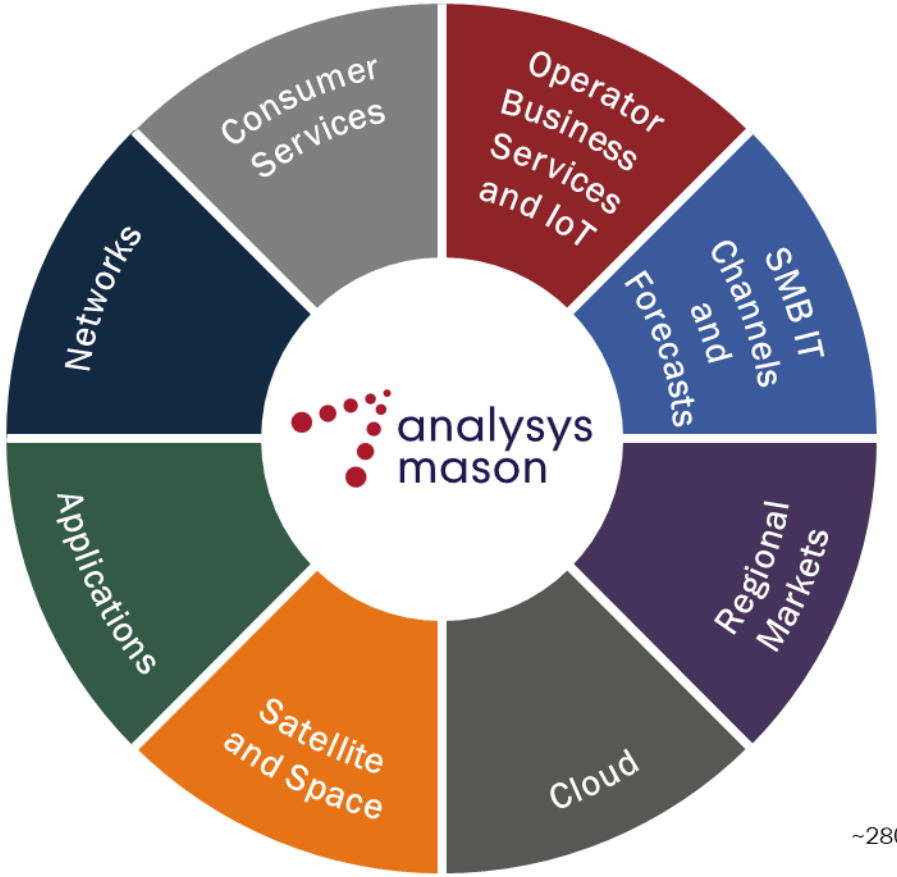
Our research services

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 Communications
Space Applications and Infrastructure



Operator Business Services and IoT
Enterprise Services
SME Services
IoT Services
Private Networks

SMB IT Channels and Forecasts
Cyber Security
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, AI and Development Platforms
Edge and Media Platforms
Multi-Cloud Networking

DataHub
~2800 forecast and 280+ historical metrics
Regional results and worldwide totals
Operator historical data

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