



Private LTE/5G networks: technology provider battlecards



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About this report

This report provides an overview of the different groups of private network technology providers.¹ It assesses the strengths and weaknesses of each group and how they compare to others.

The report also provides recommendations for operators, vendors and other players interested in private LTE/5G networks.

It is based on several sources:

- Analysys Mason's internal research on the private LTE/5G networks market
- interviews with operators, vendors and specialists in the private LTE/5G networks market

KEY QUESTIONS ANSWERED IN THIS REPORT

- What are the different types of private network technology providers?
- What are the strengths and weaknesses of each type of technology provider?
- How do the groups of technology providers compare to each other when competing for private network contracts?

TECHNOLOGY PROVIDER GROUPS

- Established network equipment providers
- Challenger network equipment providers
- Wi-Fi vendors
- Hyperscalers

WHO SHOULD READ THIS REPORT

- Operators and vendors which are active in the private networks market
- Other players (public cloud providers (PCPs), systems integrators (SIs)) which are active in or considering entering the private networks market

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¹ For more information, see our associated report: [Private LTE/5G networks: service provider battlecards](#).



Executive summary

Analysis

Battlecards

Appendix

About the author and Analysys Mason

Global leaders in TMT management consulting



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.


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Our research services

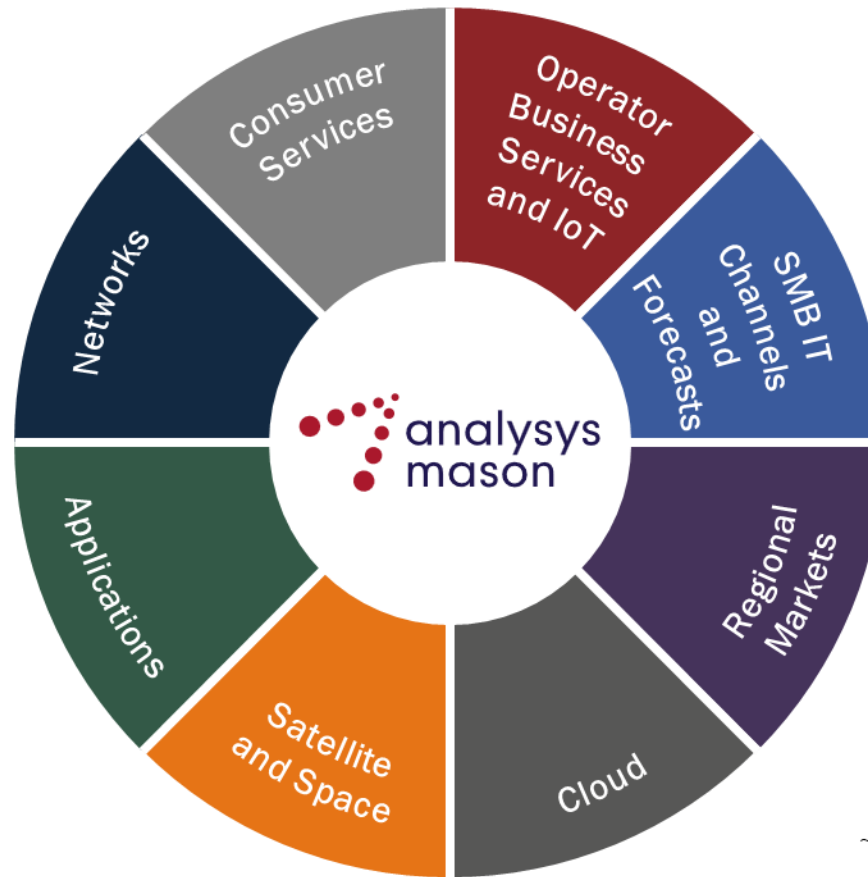
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Consumer Services
 Fixed Broadband Services
 Mobile Services
 Fixed-Mobile Convergence
 Smart Devices
 Future Comms
 Video, Gaming and Entertainment
- 

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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Our areas of expertise



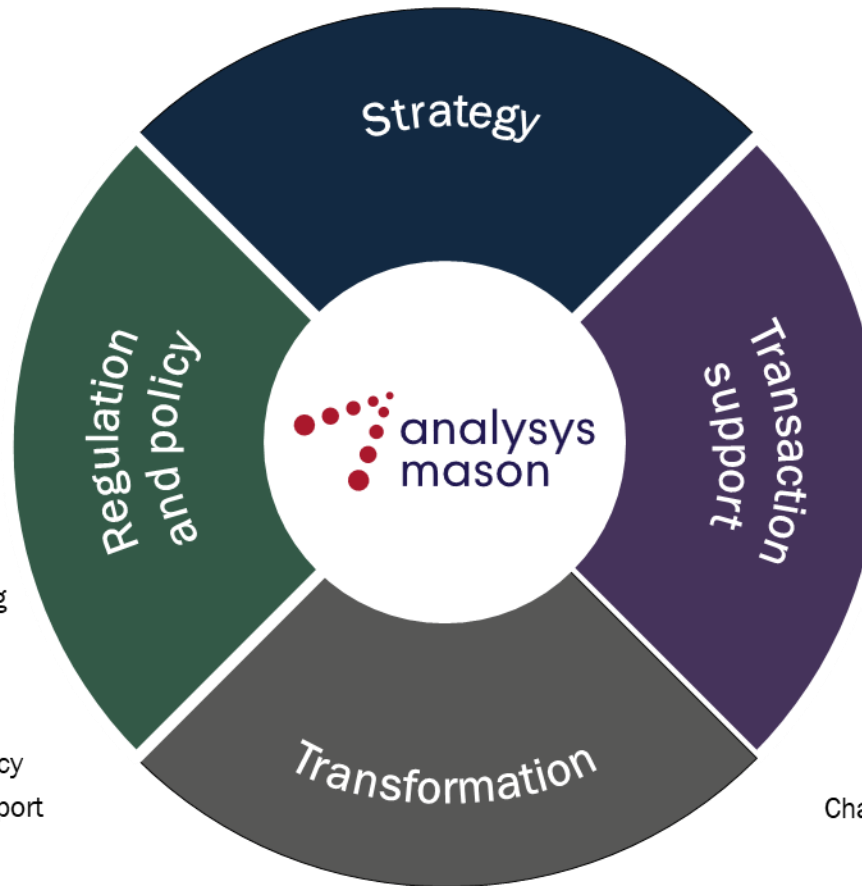
Strategy

- 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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