



Network cloud infrastructure: worldwide forecast 2022– 2027



Gorkem Yigit

About this report

This report provides forecasts for communications service provider (CSP) spending on network cloud infrastructure and related services for 2022–2027. It provides details on spending by delivery model, service type and region, as well as the major drivers, including 5G. The report also provides recommendations for vendors and CSPs.

The report is based on several sources, including:

- Analysys Mason’s research from the past year
- interviews with CSPs and vendors worldwide.

KEY QUESTIONS ANSWERED IN THIS REPORT

- What are the key trends and factors that will affect the network cloud infrastructure market during 2022–2027?
- What are the growth rates in each of the sub-segments?
- What are the regional factors that will drive growth?
- What should vendors do to exploit new business opportunities?
- How will professional services for network cloud infrastructure perform during the forecast period?
- What are the major drivers and inhibitors that will influence CSP spending on network cloud infrastructure?



GEOGRAPHICAL COVERAGE

- Worldwide
- Central and Eastern Europe
- Developed Asia–Pacific
- Emerging Asia–Pacific
- Latin America
- Middle East and North Africa
- North America
- Sub-Saharan Africa
- Western Europe

SUB-SEGMENTS

- Network cloud hardware
- Container-as-a-service (CaaS)
- Virtual infrastructure management (VIM/IaaS)
- Virtualisation layer
- DC SDN control



WHO SHOULD READ THIS REPORT

- Vendor strategy teams that need to understand how spending is shifting from integrated network appliances and network function virtualisation (NFV) stacks to cloud-native components and disaggregated network cloud infrastructure.
- Product management teams that are responsible for feature functionality and geographical focus, and product marketing teams that are responsible for growth.
- CSPs that are planning cloud-native transformation journeys and want to ensure that they remain up-to-date.
- Professional services vendors that want to understand the growth opportunities over the next 5 years.





Executive summary and recommendations





Forecast

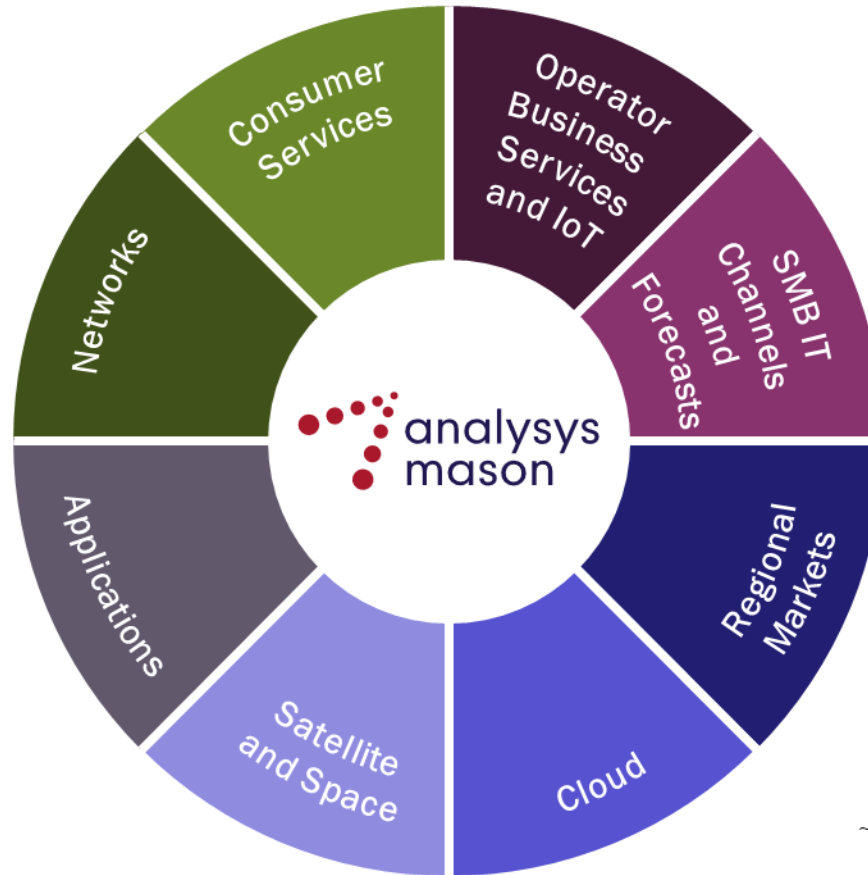
Overall telecoms market context

Market definition

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
 - Digital Services
- 
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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