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Network automation and orchestration: worldwide forecast 2023–2028

Michelle Lam

About this report

This report provides forecasts for communications service provider (CSP) spending on network automation and orchestration (NAO) systems and related services for 2023–2028. 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.

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

SERVICE TYPES

- Business fixed
- Consumer fixed
- IoT
- Mobile

KEY QUESTIONS ANSWERED IN THIS REPORT

- What are the key trends and factors that will affect the network automation and orchestration market during 2023–2028?
- What are the regional factors that will drive growth?
- What should vendors do to exploit new business opportunities?
- How will professional services for network automation and orchestration perform during the forecast period?

WHO SHOULD READ THIS REPORT

- Vendor strategy teams that need to understand where investments are shifting according to different market drivers.
- Product management teams that are responsible for feature functionality and geographical focus, and product marketing teams that are responsible for revenue growth.
- Professional services vendors that want to understand the growth opportunities over the next 5 years.
- CSPs that are planning digital transformation journeys and want to understand key areas that they should focus on.

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Michelle Lam (Analyst) is a member of the Applications practice. She holds a BSc in physics and an MSc in quantum technologies from University College London (UCL), where she was an academic representative to the Students' Union and assisted with research at the UCL Centre for Blockchain Technologies. She has also worked as a data analyst in machine learning and experimental physics, and has undertaken quantum computing research at the London Centre for Nanotechnology.

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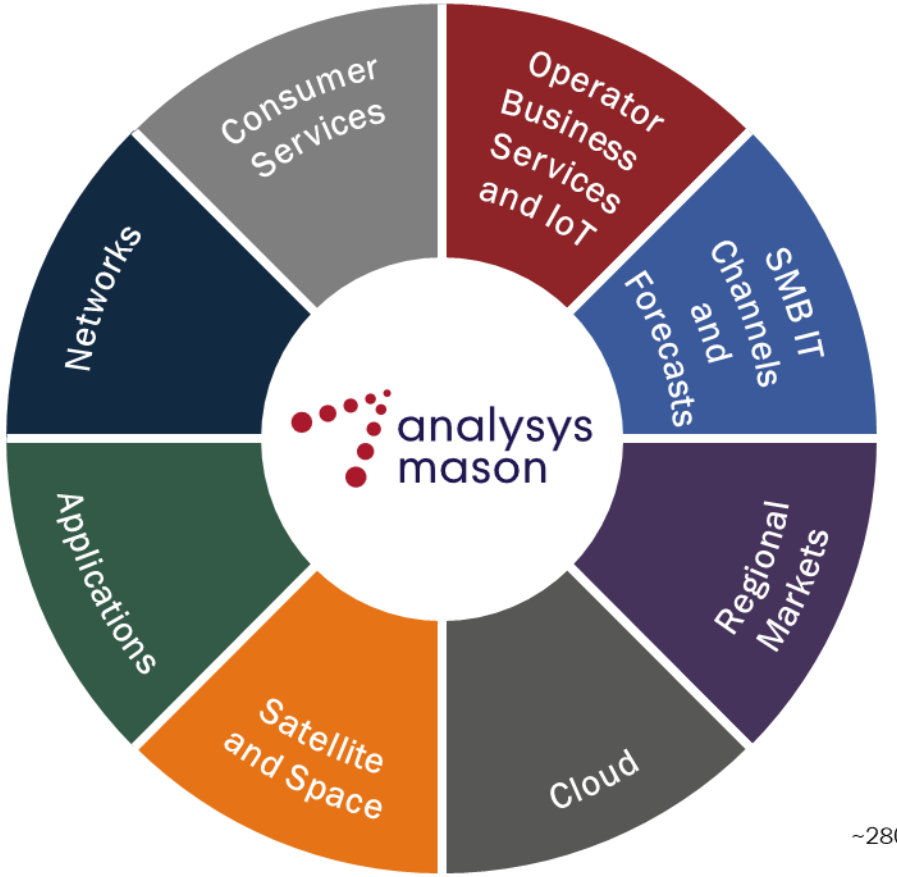

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