

About this report

This report provides forecasts for communications service provider (CSP) spending on automated assurance 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.



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 automated assurance market during 2022-2027?
- What are the regional factors that will drive growth?
- What should vendors do to exploit new business opportunities?
- How will professional services for automated assurance perform during the forecast period?



WHO SHOULD READ THIS REPORT

- Vendor strategy teams that need to understand how CSPs' investments are shifting.
- Product management teams that are responsible for feature functionality and geographical focus, and product marketing teams that are responsible for 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 the key areas that they should focus on.











Executive summary and recommendations

Forecast

Overall telecoms market context

Market definition

About the authors and Analysys Mason



Our research programmes



Consumer Services programmes

Fixed Broadband Services

Mobile Services

Fixed-Mobile Convergence

Smart Devices

Future Comms

Video, Gaming and Entertainment

Digital Services



Networks programmes

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



Applications programmes

Network Automation and Orchestration

Customer Engagement

Monetisation Platforms

Digital Experience

Automated Assurance

Service Design and Orchestration

Telecoms Software Market Shares



Cloud programmes

Cloud Infrastructure Strategies

Data, Al and Development Platforms

Edge and Media Platforms





Operator Business Services and IoT programmes



Enterprise Services
SME Services
IoT Services
Private Networks





Regional Markets programmes



Global Telecoms Data and Financial KPIs

Americas

Asia-Pacific

Middle East and Africa European Core Forecasts

European Telecoms Market Matrix

European Country Reports





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



PUBLISHED BY ANALYSYS MASON LIMITED IN AUGUST 2022 Analysys Mason Limited. Registered in England and Wales with company number 05177472. Registered office: North West Wing Bush House, Aldwych, London, England, WC2B 4PJ. We have used reasonable care and skill to prepare this publication and are not responsible for any errors or omissions, or for the results obtained from the use of this publication. The opinions expressed are those of the authors only. All information is provided "as is", with no guarantee of completeness or accuracy, and without warranty of any kind, express or implied, including, but not limited to warranties of performance, merchantability and fitness for a particular purpose. In no event will we be liable to you or any third party for any decision made or action taken in reliance on the information, including but not limited to investment decisions, or for any loss (including consequential, special or similar losses), even if advised of the possibility of such losses. We reserve the rights to all intellectual property in this publication. This publication, or any part of it, may not be reproduced, redistributed or republished without our prior written consent, nor may any reference be made to Analysys Mason in a regulatory statement or prospectus on the basis of this publication without our prior written consent. © Analysys Mason Limited and/or its group companies 2022.