Service Provider Networks Viewpoints Service

Part of the Service Provider Networks Service Area Package

Focused on providing a strategic view of market size and trends across the service provider networks landscape, this service includes high level market data and analysis from across our Service Provider Networks research including: Broadband Access, Mobile Infrastructure, Service Provider VOIP and IMS, Mobile Transport & Microwave, Service Provider Routing & Switching, Optical Components, Optical Networks, Carrier Network Software, Service Provider AI, Service Provider Operations & IT, and Carrier Network Software.

G CSPs must make strategic decisions between investing in legacy systems or in newer (but nascent) network technologies. Adding to this uncertainty, network changes can also lead to making bets on vendors with less established track records. In tandem, vendors must balance resource between traditional solutions and emergent ones. Mistiming can leave them either too far ahead of the market or too far behind. Both of which can have devastating consequences.

Evan Kirchheimer VP, Research



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Historical impact of global heath events on service provider investments

Investment Cycle Financial Crisis Investment Cycle Cycle Cycle 4G LTE peak 5G + FTTx peak 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 SARS H5N1 and Dengue fever Swine Flu Cholera Cholera Cholera Cholera Disinvestment Cycle Cycle 5G + FTTx peak 5G + FTTx peak 2IKA Ebola Coronavirus Cholera Cholera Cholera Cholera Cholera Cholera Cycle 5G + FTTx peak 6D - FTTx peak 6D -

HOW OMDIA HELPS YOU

- Understand the total market size and trends across all Service Provider Networks technologies and services
- See the full market landscape across all key technologies
- Analyze trends in technology investment and deployment
- Identify key trends impacting future market development

KEY QUESTIONS ADDRESSED

- Which technologies and services are driving growth?
- In what should services providers and vendors invest?
- What are the key trends that will impact service provider technology adoption and service deployments?
- How do new ecosystem players impact the market for network technologies?

Service Provider Networks: Our Expert Analysts



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Provider &
Communications



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Transport Networks
& Components



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Jaimie Lenderman Senior Analyst Broadband



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Service Provider Networks: Deliverables



MARKET DATA

—Quarterly -Annual—

Total market forecasts across core markets and technologies, Quarterly market totals



ANNUAL REPORTS

-Ongoing-

Trends to Watch, Market forecast commentary



THEMATIC REPORTS & ANALYSIS

—Ad hoc—

Curated selection of thematic and vendor reports across Service Provider Networks



ANALYST INSIGHTS

—Ongoing—

Select analyst commentary across digital consumer services



PRESENTATIONS

—On going—

Presentations and webinars on key topics, major survey and forecast updates



ANALYST ACCESS

-Ongoing-

For prompt email and phone responses to urgent questions on related research and breaking trends



Service Provider Networks: Market Data

Service Provider Networks – Total Market outlook

Provides a combined view across all Service Provider Networks Subjects – includes historical data and five year forecasts at a regional level and high level technology segmentation.

DETAILS

Frequency: Biannual / Annual [some measures annual only]

Measures include [where applicable]:

- Revenues
- Units
- Ports
- Licenses

Regions

Global coverage only (not country level)

COVERAGE

- Mobile Infrastructure:
 - Total equipment by network generation, Total Small Cell Equipment
- Broadband access:
 - Total equipment, fibre & copper, Cable
- SP VOIP and IMS:
 - Total equipment market
- SP Routing & Switching:
 - Total equipment market
- Mobile Transport & Microwave:
 - Total equipment market by type
- Optical Networks:
 - Total equipment market by major product segment
- Optical Components:
 - Total optical components

- Service Provider Operations & IT:
 - Total service provider IT spend by type
- Carrier Network Software:
 - Total SDN, NFV Hardware and Software



Service Provider Networks: Reports and Analysis

Annual Reports

Annual forecast and strategic reports covering the Service Provider Networks landscape

Reports include:

- Service Provider Networks Trends to Watch across Intelligence Services
- Thematic Analyst Insights on topics crossing multiple technology domains such as Open and Edge
- Select market forecast outlook reports
- Select analyst insight and opinion pieces on major events and trends

Curated Research and Analysis

Select analyst opinion, commentary and brief thematic and vendor reports form core intelligence services covering Service Provider Networks

- Curated content to be drawn from Service Provider Networks products:
 - **Broadband Access**
- Mobile Infrastructure
- Service Provider VOIP and IMS
- Service Provider Routing and Switching
- Mobile Transport and Microwave
- Service Provider Routing & Switching
- Optical Networks
- Optical Components
- Service Provider Operations & IT
- Carrier Network Software
- Survey Provider AI [to launch]



Service Provider Networks Intelligence Service vs. Viewpoint Service

Intelligence Service

Subscribers of Intelligence Service will receive:

- Detailed focus on specific aspect of Service Provider Networks e.g.
 Optical Networks, Mobile Infrastructure.
- Country, Company, and more granular technology level data included where available
- Dedicated subject/ market analysis reports
- ✓ All relevant analysis for each Intelligence Service

Viewpoint Service

Subscribers of Viewpoint Service will receive:

- Consolidated coverage across all Service Provider Networks subjects
- Global and regional market total and high level technology data only
- Broad strategic landscape reports
- Select curated thematic content



Related Content: Service Provider Networks Service Area Coverage

VICMO Service Area Package: Service Provider Networks Carrier Network Software **Broadband Access** Intelligence Service Intelligence Service Mobile Infrastructure Mobile Transport & Microwave Intelligence Service Intelligence Service Optical Components Optical Networks Intelligence Service Intelligence Service Service Provider Al Service Provider Operations & IT Intelligence Service Intelligence Service Service Provider Routing and Switching Service Provider VoIP and IMS Intelligence Service Intelligence Service Service Provider Networks Viewpoint Service Service Provider Network Economics Enterprise SP Routing and Switching Spotlight Service Telecoms Vendor Market Share Telecoms Vendor Contracts Spotlight Service Telecoms IT Contracts

About Omdia's Service Provider Networks Coverage

Omdia's Service Provider Networks research services provide expert analysis and data across the complete landscape of telecoms networks, including infrastructure, software and operations. The Networks team supports the broadest coverage in the industry, from mobile access, fixed access and mobile core, to transport, microwave, routing/switching, optical networks and components. Offering specialist coverage on service providers' own transformation, including telecoms operations and IT, carrier network software, and service provider AI, Omdia's Networks research provides the unique ability to both deep dive into specific technologies as well as gain higher-level strategic analysis and insight.

Omdia's Network research complements our Service Provider Consumer and Enterprise research services, enabling us to advise key vendors on their customers' customers, and guide service providers themselves on the evolving technology supplier and partner landscape. Omdia helps both vendors and service providers assess which applications and products will drive future growth, forecast the adoption and impact of new technologies, benchmark key competitors, target customers, and select suppliers, providing a holistic view of service provider investments across the industry.

Through our coverage of mobile and broadband access and core networks, transport networks, optical networks and components, and service provider transformation, our global team of expert analysts offers unparalleled data and insight as the transformation of service provider networks gathers pace.



Service Provider Networks: Migration to a Combined Product

Relevant to Subscribers of Legacy Products:

✓ Service Provider Technology, Service Provider Networks and Software (Ovum)

BENEFITS AND FEATURES OF NEW SERVICE

- Legacy Ovum & IHS Markit Technology Subscribers:
 - Consolidated view and data across the full market
 - Comprehensive analysis

OTHER CHANGES

 Company market share and most granular technology data is now available in dedicated intelligence services



Our "Ask an Analyst" Service Provides Best in Class Customer Support

Whether you need guidance to navigate the service, information regarding our methodologies or you want to better understand a data trend, Omdia's support team is here to help.

Draw on our expertise

- Make the right decisions
- Sanity-check your own findings
- Get the most out of your subscription
- Understand more about our methodologies

Our Ask an Analyst service gives you direct contact via telephone, email or face-to-face session with our expert analyst team:



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ABOUT OMDIA

Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio*. We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies.

Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today's constantly evolving technology environment and empower them to improve their businesses –today and tomorrow.

* The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.

