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, 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.

“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
Service Provider Networks Viewpoint Service

Part of the Service Provider Networks Service Area Package

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?

Historical impact of global health events on service provider investments

![Diagram showing investment cycles and financial crisis periods from 2002 to 2023 with key events such as SARS, MERS, and COVID-19]
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**
— Ongoing —
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 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

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**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 Routing and Switching
  - Networked Edge, 5G & Transport
  - Service Provider Routing & Switching
  - Optical Networks
  - Optical Components
  - Service Provider Operations & IT
  - Carrier Network Software
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
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:

- **Tom Coate**
  Customer Success Manager

- **Kären Dyer**
  Customer Success Manager

96% of our customers rate our service as Excellent or Very Good
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.