



MCIA

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# Service Provider Markets Regulation Intelligence Service

**Part of the Service Providers and Markets Service Area Package**

Analysis and data for service providers, OTTs and regulators on the evolving regulatory environment across the digital economy, including approaches to emerging technologies and developments in national digital strategies.

**PRODUCT OVERVIEW | Service Provider  
Markets Regulation Intelligence Service**



**OMDIA**

“ The 6G network is predicted to be implemented between 2027 and 2030, becoming the dominant technology from 2037. Some fundamental issues will need to be addressed by the industry, governments, and regulators before 6G can become a reality, including data security, privacy, and trust, as well as spectrum resources and interference.

Sarah McBride  
Senior Analyst

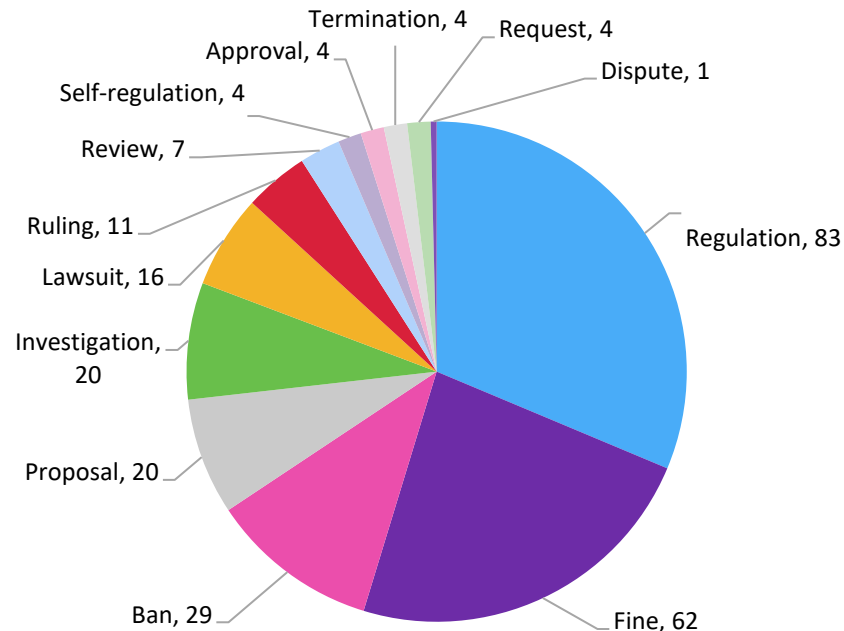
# Service Provider Markets Regulation Intelligence Service

*Part of the Service Providers and Markets  
Service Area Package*

The global publicly announced  
regulatory initiatives to address the  
challenges posed by digital  
technology platforms, by type, 2022

## HOW OMDIA HELPS YOU

- Assess which regulatory issues your organization should prioritize
- Learn how leading regulators are tackling the industry's latest challenges
- Understand how to successfully design and influence regulation and policy



Source: Omdia

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## KEY QUESTIONS ADDRESSED

- How will regulators respond to the industry developments that will influence the course of TMT for years to come?
- What are the main regulatory challenges for the digital players?
- Where has and where will spectrum be auctioned in the future for next-generation mobile broadband services?
- What are the current regulation and telecoms policies in key countries?
- How are governments and CSPs involved at the early stage of 6G development?
- How is government funding helping to fast-track digital infrastructure rollout and adoption in certain countries?
- How are regulators supporting the sunset of 2G and 3G as well as the switch off of copper networks?
- How is policy and regulation adapting to advancements such as private networks, satellite networks, artificial intelligence etc.?

# Service Provider Markets Regulation: Our Expert Analysts



**Sarah McBride**  
*Senior Analyst*  
**Regulation**



**Stephen Myers**  
*Principal Analyst*  
**SP Strategy & Regulation**

# Service Provider Markets Regulation: Deliverables



## MARKET DATA

Wholesale broadband and interconnect benchmarks for over 60 countries worldwide.



## MARKET TRACKING

Regulatory initiatives and policies impacting NGA, OTTs and platforms, or relating to spectrum.



## REPORTS

Addressing hot topics such as 6G, IoT, AI, data protection, private networks and other emerging regulatory trends and challenges.



## COUNTRY OVERVIEWS

Assessments of spectrum policy, wholesale regulation, universal service and other key regulatory issues in major economies



## ANALYST INSIGHTS

Analyst commentary on market shifts, technology and regional developments, vendors, events, and more.



## ANALYST ACCESS

Prompt responses from Omdia's analyst team to urgent and unique questions.

# Service Provider Markets Regulation: Market Data

## Interconnect Benchmarks

Omdia's interactive interconnect benchmarking model and methodology is internationally accepted and provides you with the most authoritative comparison and historical analysis of interconnect charges in the industry.

### DETAILS

**Frequency:** Annual

**62 Counties**

- Europe (30)
- Americas (7)
- Asia Pacific (13)
- Middle East & Africa (12)

### Coverage

- Fixed origination (all tandems)
- Fixed termination (all tandems)
- Mobile termination (both by operator and overall country average)
- Retail/wholesale comparisons
- Historical trend analysis (since 1998)
- Raw interconnect charge data

### Measure

- Rates in local currency, EUR and USD (at PPP).

## Wholesale Broadband Access Benchmarks

Omdia's wholesale broadband access benchmarks compare charges for regulated wholesale broadband access services around the world.

### DETAILS

**Frequency:** Bi-annual

**41 Counties**

- Europe (30)
- Asia Pacific (8)
- Middle East & Africa (3)

### Coverage

- Fully unbundled local loop monthly rental charges, excl. and incl. connection fee
- Shared access monthly rental charges, excl. and incl. connection fee
- Regulated bitstream (VDSL & FTTH) and unbundling charges (VULA and fiber)
- Comparison of retail and shared access monthly rental charges, excl. and incl. connection fees
- Historical trend analysis for all monthly prices

### Measure

- Rates in local currency, EUR and USD (at PPP).

# Service Provider Markets Regulation: Reports & Market Tracking

## Country Regulation Overviews

Full analysis of the regulatory environment in over 30 countries around the world.

**Frequency:** Annual

Each Country Regulation Overview outlines in detail the current regulatory treatment of wholesale and retail products and services, as well as key policies for the telecoms and hyperscale sectors. Each profile is updated annually and follows the same structure to allow for easy comparison:

- Summary and Market Overview; Regulatory Framework; Spectrum; Wholesale Fixed and Mobile Regulation; Other Regulated Services; Universal Service

**Coverage:** 30 countries

## Thematic Reports

Themed reports / Cross country regulatory analyses

**Frequency:** 3 - 4 reports annually

Omdia's cross country regulatory assessments reports provide an international comparison by taking a hot topic/product and examining in detail the regulatory treatment to it around the world. These reports cover major regulatory themes such as NGA, AI, blockchain, IoT spectrum policy, private networks spectrum policy, satellites, net neutrality, regulatory policy and institutional reform.

### Recently published:

- Global Private Network Spectrum Policies in a 5G World
- 6G: The Regulatory Contest Shaping Standardization Around the World
- 400bn Stimulus for the Comms Sector: Government Digital Transformation and Connectivity Funding Programs
- Data Protection Regulations: Governments are increasing data sovereignty measures
- Net Neutrality Regulations



# Service Provider Markets Regulation: Market Tracking

## Fixed NGA Tracker

Comprehensive insight into the regulatory and policy initiatives aimed at facilitating NGA deployment

**Frequency:** Annual

Omdia's Fixed NGA Tracker provides comprehensive insight into the regulatory and policy initiatives aimed at facilitating NGA deployment in 61 countries across Europe, the Americas, the Middle East, Asia-Pacific, and Africa.

## Spectrum Auction Tracker

Comprehensive insight into 4G and 5G spectrum awards, including their design and the results

**Frequency:** Quarterly

Omdia's Spectrum Auction Tracker provides a comprehensive insight into the spectrum awards, including their design and the results, in Europe, the Americas, the Middle East, Asia-Pacific, and Africa. It provides detailed information on plans for, and results of, auctions of spectrum likely to be used for 4G and 5G services.

## National Broadband and Digital Strategies Tracker

Comprehensive insight into the regulatory and policy initiatives aimed at facilitating universal broadband coverage

**Frequency:** Annual

Omdia's National Broadband and Digital Strategies Tracker provides comprehensive insight into the regulatory and policy initiatives aimed at facilitating universal broadband coverage in Europe, the Americas, the Middle East, Asia-Pacific, and Africa.

## Digital Technology Platform Regulation Tracker

Tracks relevant OTT regulatory initiatives, including regulations issued, fines, public consultation, investigations, and court decisions that impact OTT players

**Frequency:** Bi-annual

Tracks how regulators are attempting to level the playing field between traditional telcos and OTT providers. This tracker provides comprehensive information about the regulatory initiatives aiming for a more level playing field between technology providers and traditional providers and the new debates arising from the digital economy. This includes privacy, data protection, taxation, relevant competition cases, and more.

# Service Provider Markets Regulation: Research Themes for 2023

## Changing Network Economics

Examining policy and regulatory developments that are changing market structure and network economics. Examples of research include Net Neutrality regulation, Government Funding and subsidies, (EU) policy for Big Tech contribution towards network costs

## Telecom Democratization

6G policies and regulation, Shared Access for Private networking; Unlicensed spectrum (e.g., 6GHz)

## Toward 6G

Building on Omdia's first foundation report *Regulation Beyond 5G: Global 6G Policies and Regulatory Activities*, Omdia will assess the progress of major countries toward the definition of 6G. Which government policies are setting the conditions for a successful 6G deployment? How are governments and CSPs involved at this early stage? What's happening ahead of WRC-23?

# Service Provider Markets Regulation IS – Overview



## MARKET DATA

**Interconnect Benchmarks** - interactive interconnect benchmarking model - the most authoritative comparison and historical analysis of interconnect charges in the industry. 62 countries. (Annual)

**Wholesale Broadband Access Benchmarks** – comparison of charges for regulated wholesale broadband access services around the world. 41 countries (Biannual)



## MARKET TRACKERS

**Fixed NGA Tracker** - comprehensive insight into the regulatory and policy initiatives aimed at facilitating NGA deployment (Annual)

**National Broadband and Digital Strategies Tracker** - insight into the regulatory and policy initiatives aimed at facilitating universal broadband coverage (Annual)

**Spectrum Auction Tracker** – insight into spectrum awards, including their design and the results (Quarterly)



## DIGITAL REGULATION TRACKER

**Digital Technology Platform Regulation Tracker** - tracks relevant regulatory initiatives, including regulations issued, fines, public consultation, investigations, and court decisions (Biannual)



## COUNTRY OVERVIEWS

**Country Regulatory Reports** - Assessments of spectrum policy, wholesale regulation, universal service and other key regulatory issues in major economies for over 30 countries (Annual)



## REGULATORY THEMATIC REPORTS

### Recently published:

- 6G: The Regulatory Contest Shaping Standardization Around the World
- 400bn Stimulus for the Comms Sector: Government Digital Transformation and Connectivity Funding Programs
- Data Protection Regulations: Governments are increasing data sovereignty measures
- Net Neutrality Regulations
- Global Private Network Spectrum Policies in a 5G World

# Related Content: Service Providers & Markets Service Area Coverage



## Service Area Package: **Service Providers & Markets**

Service Provider Strategies  
Intelligence Service

Service Provider Markets  
Regulation Intelligence Service

Service Provider Markets –  
Americas Intelligence Service

Service Provider Markets –  
Asia Intelligence Service

Service Provider Markets –  
Europe Intelligence Service

Service Provider Markets –  
MEA Intelligence Service

World Information Series –  
Service Provider (WIS-SP)

5G Spotlight Service

World Cellular Information (WCIS)  
Series Spotlight Service

World Telecoms Financial  
Benchmarks Spotlight Service

World Broadband Information  
(WBIS) Series Spotlight Service

World Cellular Investors Spotlight  
Service

## About Omdia's Service Providers & Markets Services

Omdia provides expert analysis and data on service providers, their markets, and the strategies for success. We can help you assess which markets and services will drive future growth, understand the changing digital landscape, navigate market regulation, benchmark competitors, and select the appropriate partnerships and business models to exploit new technologies, services and segments.

Our global team of domain and local market experts, leveraging the most comprehensive industry dataset available, will help you unlock value in entirely new and profound ways.

## Custom Solutions

Omdia's consulting services offer a true end-to-end service capability across all aspects of your product lifecycle, from concept and product development, to go-to-market and sales effectiveness. **Contact us** if you have a project that you would like to discuss with a member of the team.

# 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

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**Shelley Hunter**  
*Customer Success  
Manager*



**Kâren Dyer**  
*Customer Success  
Manager*



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# Thank you

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