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. governments should learn from the best-practice approaches of public policymakers in response to COVID-19 by accelerating digital infrastructure deployment and reducing the digital divide through more efficient use of spectrum.

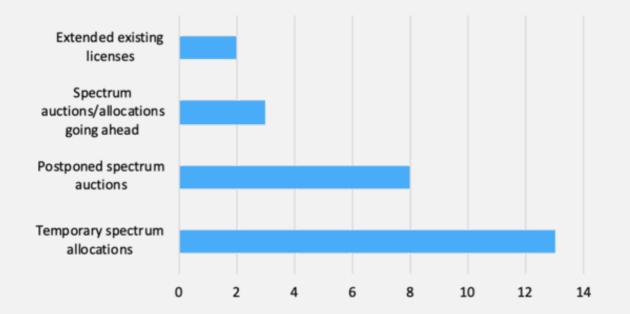
Sarah McBride Senior Analyst



Service Provider Markets Regulation Intelligence Service

Part of the Service Providers and Markets Service Area Package

The response to COVID-19: Number of spectrum policy announcements globally, May 2020



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

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?
- What steps are being taken by governments and regulators to respond to the COVID-19 pandemic?
- What are best practice and recommendations for policymakers in a post COVID-19 world?
- Where has and where will spectrum been auctioned in the future for next-generation mobile broadband services?
- What are the current regulation and telecoms policies in key countries?



Service Provider Markets Regulation: Our Expert Analysts



Sarah McBride Senior Analyst Regulation



Stephen Myers
Principal Analyst
Regulation & Strategy



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 5G, IoT, AI, data protection and other emerging regulatory 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 regional analyst team to urgent and unique questions.



Service Provider Markets Regulation: Market Data

Interconnect Benchmarks

Analysis 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

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

62 Counties

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

Measure

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

Wholesale Broadband Access Benchmarks

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

DETAILS

Frequency: Bi-annual

Coverage

- Fully unbundled local loop monthly rental charges, excl. connection fee
- Fully unbundled local loop monthly rental charges, incl. connection fee
- Shared access monthly rental charges, excl. connection fee
- Shared access monthly charges, incl. connection fee
- Historical trend analysis for monthly LLU prices
- Regulated fibre bitstream and unbundling charges

 Comparison of retail and shared access monthly rental charges, excl. and incl. connection fees

41 Counties

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

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 sector. 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 counties

Country 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, net neutrality, regulatory policy and institutional reform

Telecoms Regulation COVID Tracker

Publicly announced initiatives by governments and regulators in the wake of the COVID-19 pandemic

Frequency: Weekly updates through the height of the pandemic

Comprehensive information about publicly announced initiatives by governments and regulators around the world in the wake of the COVID-19 pandemic, such as spectrum auction delays, temporary spectrum allocations, changes in payment conditions, free access to certain services/hot spots, measures to support vulnerable customers, waiving payments, data privacy, and net-neutrality policy changes.



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 Economy 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 provides 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 2020

Regulating future networks

Fiber-to-the-x, 5G and the Internet of Things (IoT) will increasingly underpin tomorrow's digital economy. But their high roll-out costs and radical potential also pose questions fundamental to the future of investment and competition. Omdia will identify and analyse best-practice examples of regulation – and self-regulation – that stimulate investment without harming competition and support new business models while reducing the potential for ill effects. Spectrum policy will also continue to be a critical piece of the puzzle.

Getting the balance right on OTT

Innovation in the telecoms, media, and technology has never moved faster, thanks to the speed at which services delivered "over the top" (OTT) of the internet can be launched and evolved. Critics claim a lack of regulation gives OTT providers an unfair advantage over traditional counterparts, and is leading to abuses of dominance, privacy, and consumer safety. Omdia will advise on how the industry can work together to protect consumers and competition, while ensuring new business models and startups can rightfully challenge status quos.

Data protection plays a pivotal role

Since the Cambridge Analytica Facebook scandal and the enforcement of the European Commission's General Data Protection Regulation (GDPR), data protection and privacy have played a pivotal role in regulatory frameworks. The follow up of how GDPR has been applied in practice is the key test for this game-changing regulation, and the idea of data protection in general. Omdia will examine the progress of GDPR and other data protection regulations elsewhere in the world to provide a balanced view of the pros and cons of a policy aimed at handing citizens back control over their personal data.

The regulatory response to COVID-19

As the world continues to respond to the effects of COVID-19, the ICT sector has shown how vital it is to the economy. Telemedicine, tele-education, remote/home working and maintaining contact with friends and family are just some examples of this. The unprecedented crisis has shown that connectivity is an essential public good, and that mobile and fixed broadband networks will be a key driver of economic recovery and social development post-COVID-19. Omdia will focus on spectrum as a critical resource, and how it is vital in supporting connectivity.



Related Content: Service Providers & Markets Service Area Coverage

AICMO

Service Area Package: Service Providers & Markets

Service Provider Strategies
Intelligence Service

Service Provider Markets – Americas Intelligence Service

Service Provider Markets – Europe Intelligence Service Service Provider Markets Regulation Intelligence Service

Service Provider Markets – Asia Intelligence Service

Service Provider Markets – MEA Intelligence Service

World Information Series – Service Provider (WIS-SP)

World Cellular Information (WCIS) Series Spotlight Service

World Broadband Information (WBIS) Series Spotlight Service

5G Spotlight Service

World Telecoms Financial Benchmarks 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

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



Tom CoateCustomer Success
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Manager

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



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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.

