

Research Agenda

Q3, Q4 2022

Q3 2022 - Industry Research

	Mobile Operators & Networks	Digital Consumer	loT & Enterprise	Fixed, TV & Convergence	Spectrum
DATA	Mobile connections and revenue: Quarterly forecast update 5G-FWA connections forecast (global coverage) - NEW addition Operators in Focus: Network Transformation strategies, 2022 dashboard (survey-based)	<u>Consumers in Focus:</u> Gaming, 2022 dashboard (survey-based)	Licensed Cellular IoT Connections: Quarterly forecast update	Fixed and Pay-TV Markets: Quarterly forecast update Quarterly product tracker update 5G-FWA connections forecast – NEW addition	Spectrum Data: 5G and previous generation networks (auctions, assignments, pricing, refarming, network sunsets)

REPORTS

<u>5G in Context:</u> Global 5G & networks landscape <u>Operators in Focus:</u> Network Transformation strategies 2022 – agendas, priorities and expectations (survey-based)	<u>Future of Gaming:</u> Assessing consumer behaviour, new developments and opportunities	5G for Enterprises: Reality check on deployments, innovation and challenges, and future outlook	<u>Fixed and Pay-TV Markets:</u> Developments and future outlook	Spectrum Navigator: New insights and trends to watch
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SPOTLIGHTS Weekly series covering key trends and developments in the telecoms/digital ecosystems

Click here for more information on our core research areas

Q3 2022 - Regional, Economic & Social Research

Regional and Country Trends

Mobile Economy Europe

- Mobile Economy North America
- Digital Societies in Asia Pacific

State of Mobile Internet Connectivity report

Economic and

Social Impact

- Competition dynamics in mobile markets in Europe
- Spectrum pricing in Latin America: Mexico
- Spectrum pricing in Latin America: Argentina
- Mobile Industry Impact Report 2022: Sustainable
 Development Goals

Megatrends

Industry

- 5G and 6G energy efficiencies: roadmap
- Radar: network automation
- Market and ecosystem readiness: 6 GHz band
- 5G FWA opportunity series: wrapping up our findings
- 5G devices: future outlook

Regions in Focus

- Asia-Pacific
- China
- Europe
- Latin America
- Middle East and North Africa
- North America
- Sub-Saharan Africa

Q4 2022 - Industry Research



REPORTS

<u>5G in Context:</u>	Future of Devices: Assessing consumer behaviour,	IoT Market Update: Assessing disruption and	<u>Fixed and Pay-TV Markets:</u> Developments and future outlook	Spectrum Navigator: New insights and trends to
Global 5G & networks landscape	charting innovation and opportunities in smartphones	opportunities in 2023 and beyond	Operator Revenue Diversification:	watch
	and beyond		how did 2021 go? What's new and	
			why it matters	

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Q4 2022 – Regional, Economic & Social Research

Regional and Country Trends

Social Impact

• Realising the potential of 5G in Africa

- Mobile Economy Sub-Saharan Africa
- Mobile Economy Latin America
- Scaling Fintech in Africa
- Universal Service Funds in Sub -Saharan Africa

Affordability and the usage gap in Sub-Saharan Africa

- Socio-economic benefits of 5G lowband spectrum
- Rethinking connectivity funds in Latin
 America
- Assessing the impact of MENA policy

Regions in Focus

- Asia-Pacific
- China
- Europe
- Latin America
- Middle East and North Africa
- North America
- Sub-Saharan Africa

Telco energy benchmarking: 2022 results

Industry

Megatrends

- Radar: 5G enterprise strategy
- VoLTE on the hop
- Green and Blue: a blueprint for green 5G networks

GSMA Intelligence

2022 Research Themes

The changing telco

Reshaping connectivity to accelerate growth in digital services

Scaling and monetising 5G

What success looks like across consumer, household and enterprise use cases

Mobile **Operators & Networks**

Fixed, TV & Convergence

IoT & Enterprise

Digital Consumer

Spectrum

Reshaping telco networks

How networks will look at the end of 2022, and how to balance priorities versus investments

Monetising the digital transformation of industries

The interplay of IoT, 5G, edge, private networks and security



Building a sustainable industry

Green networks, energy efficiency, devices and beyond

Maximising the impact of mobile

Tackling the internet usage gap, driving social and economic development

Spectrum in the digital era

Maximising resources and impact, navigating new assignment models

The digital consumer post COVID-19

Resetting B2C strategies for customer engagement, distribution, devices and content



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