

MWC Barcelona is the largest and most influential event for the connectivity ecosystem. Whether you're a global mobile operator, device manufacturer, technology provider, vendor, content owner, or are simply interested in the future of tech, you need to be here. Tens of thousands of senior executives from the top global companies, international governments and trailblazing tech businesses converge at MWC Barcelona to make decisions.

- Thought leaders become change-makers
- New ideas turn into business deals
- And networking means remarkable connections

A promotional banner for MWC Barcelona. The background is a blue-tinted photograph of a large crowd at a conference. In the top left corner, there is a dark blue box with the 'MWC GSMA' logo. The main text, 'Registration is now open for MWC Barcelona', is in large, bold, white font. Below this, the dates '26 - 29 February 2024' and the location 'Fira Gran Via, Barcelona' are listed in white. At the bottom left, there is a blue button with the text 'GET YOUR PASS' in white.

**MWC**  
GSMA

# Registration is now open for MWC Barcelona

26 - 29 February 2024  
Fira Gran Via, Barcelona

**GET YOUR PASS**

The Global 5G Alliances Summit powered by GSMA APAC 5G Industry Community will be held on 29 Feb morning 10:00-11:30am alongside MWC Barcelona. The Summit will bring together global 5G leaders, Alliances and Association. Topics cover

- Overview of 5G development
- What is the next 5G innovation and investment?
- Latest private network deployment
- Discussion on ecosystem development and joint work for scaling

Welcome to reserve your seat and/or propose speaker by contacting Terence Wong [twong@gsma.com](mailto:twong@gsma.com)

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# APAC 5G Industry Community spotlight



## The first-ever Holomedicine and 5G Healthcare Summit

Showcase the latest development in extended reality technologies, and how these can be applied to the healthcare sector leveraging 5G private network.

[Learn more](#)



## Advancing Manufacturing with Private Network across APAC and Europe

Latest development from Airbus, AWS, Hiverlab, Huawei, Malaysian Communications and Multimedia Commission, Telefónica, WM5G.

[Watch back](#)



## Digital Nations Summit in Jakarta on 6 Dec

Indonesia must accelerate the delivery of digital strategy to achieve government's "Top 10 global economy by 2030" ambitions, says GSMA report.

[Learn more](#)



## Oil & Gas Enterprise Pioneers 5G Private Network Adoption for Enterprise Use

This endeavor aligns the Shared Prosperity Economy and New Industrial Master Plan 2030 in Malaysia.

[Learn more](#)

# Industry Interest group resources

## Manufacturing

- [Cambridge Consultants Private Wireless White Paper](#)
- [Generative AI, Industrial Metaverse to Change Manufacturing](#)
- [Digital Twin Technology Transforms Factories](#)

## Logistics, Port and Transportation

- [EU Adopts New Transport Framework](#)
- [Giken Mobility: Electric Motorcycle Innovation and Connectivity](#)
- [Unlocking the future of electric vehicle charging](#)
- [The three pillars of a smart port—connectivity, data, people](#)
- [Life on the wavelengths: a paper on maritime connectivity](#)
- [MNO investments and value in the advanced air mobility markets](#)

## Healthcare

- [What's next in healthcare, manufacturing and transport?](#)
- [FDA Approves First Virtual Reality Device for Acute Pain](#)
- [Can The Internet of Medical Things Actually Improve Healthcare?](#)

## Mining, Energy & Utility

- [GSMA | IoT Guide: Connected Energy](#)
- [IoT in smart utilities: taking a reading of connectivity trends \(GSMAi\)](#)
- [Global utilities set to invest £2B by 2026 in private cellular networks](#)
- [Smart Metering Editorial Report](#)

## Smart City & Public Sector

- [How sustainability tech helps cities become smarter, safer and greener](#)

## Others



[The GSMA Innovation Fund for Humanitarian Challenges open to apply now](#)

- [Should China be seen as a global benchmark for enterprise 5G? \(GSMAi\)](#)
- [Report highlights how 5G-Advanced address the enterprise opportunity](#)
- [GSA 4G-5G FWA-Forum Workshop - GSA](#)
- [Neutral host claims to be the answer to telcos' 5G prayers](#)
- [Growth forecast for cellular routers and gateways](#)
- [What is eSIM SGP.31/.32 specification and how would it impact IoT?](#)
- [The AI Ethics Playbook & Self-Assessment Questionnaire -GSMA](#)
- [Nokia: Global Network Traffic 2030 Report](#)
- [Whitepaper: What's it all about - Network APIs & GSMA Open Gateway?](#)
- [Digital consumer: five trends to watch in 2024 \(GSMAi\)](#)
- [Top Telco Trends 2024 \(Juniper research\)](#)

## 5G & IoT Market News

### Asia Pacific

- [Region in Focus: Asia Pacific, Q2 2023 \(GSMAix\)](#)
- [Telstra confirms Dense Air acquisition, Telstra spends big in 5G auction](#)
- [Spark plans a network of satellite-connected cell towers](#)
- [Thai regulator plots 3.5GHz allocation](#)
- [Malaysia's telcos 'compromise' with govt, ending face-off over a 2<sup>nd</sup> 5G operator](#)
- [KPJ Healthcare Introduces Malaysia's First 5G-Enabled VSI Holomedicine](#)
- [CelcomDigi empowers businesses with 5G insights at MY5G conference.](#)
- [Telcos should not impose additional charges on 5G users, says YTL](#)
- [DNB's 'My5G Portal' experience centre launched with Ericsson as partner](#)
- [Mitsui backs Axiata digital unit with \\$58M](#)
- [Building Singapore's capabilities through 5G | IMDA](#)
- [Singtel garners award for network performance at Network X Awards](#)
- [Hyundai, Motional to Build Self-Driving Taxis in Singapore](#)
- [Sustainable spectrum pricing to boost Indonesia's digital economy \(GSMAi\)](#)
- [Vietnam Develops 5G Chip](#)
- [Successful Deployment Validation of Open and Virtualized 5G RAN Equipment by Viettel and Qualcomm in Commercial Network](#)
- [South Korea allows robots to roam among pedestrians](#)
- [Korea announces development program for future 6G networks](#)
- [KT and Telkom Indonesia, the largest telecommunications company in Indonesia, will develop a smart city in Sinsu](#)
- [SK Telecom ends Q3 with 15.15 million 5G subscribers](#)
- [SKT boosts metaverse content deals](#)
- [NTT Docomo banks on mmWave for smart manufacturing](#)
- [NTT unites local vendors, Nokia and HP, on multi-vendor private 5G trials](#)
- [5G-Advanced to improve performance aspects of 5G: SoftBank](#)
- [SoftBank and KT flex their AI muscles](#)
- [Rakuten Mobile gets approval for deployment using 700 MHz band](#)
- [Fujitsu expects 5G-Advanced to be launched around 2026](#)

- [KDDI, Cisco and Fujitsu start operation of metro network in Japan](#)
- [Sri Lanka's MNOs Commercially Launch Country-Wide Network APIs Through GSMA Open Gateway Initiative, 100% Country Coverage](#)
- [India to require 22 million workers in 5G-focused industries by 2025](#)
- [India's Vehicle Location Tracking with eSIM](#)
- [Jio sees growing interest for its locally-made 5G stack: Report](#)
- [Vodafone sets up IoT lab in India](#)
- [Vodafone Idea's 5G already live in areas of Pune and Delhi](#)
- [Ericsson adds 6G programme in India](#)
- [China private 5G climbs across industry](#)
- [ABI Research praises China Mobile, NTT Docomo for 5G innovation](#)
- [China Mobile finally ready for 5G messaging](#)
- [IBM, China Mobile push for swift AI uptake](#)
- [China Unicom shows gains in private 5G networks business](#)
- [Huawei, China Unicom to install 5G-Advanced in car production line](#)
- [Huawei to shift smart car tech to new JV](#)
- [China-backed Picocom takes on Intel in small cells](#)
- [China Targets Mass Humanoid Robot Rollout by 2025](#)
- [Toyota, Pony.ai Reveal New Self-Driving Taxi](#)
- [China Self-Driving Robocar Ready for Showrooms](#)
- [Self-Driving Barista-On-Demand Coffee Delivery Vehicle Unveiled](#)
- [Europe's 6G-SANDBOX inks MoU with Taiwan's ITRI](#)

## **Global**

- [5G Use Cases - 5G Americas](#)
- [Flying Vehicles Breakthrough Accelerated by FAA, Air Force Deal](#)
- [\\$40M Connected Vehicle Technologies Grant Enhances Road Safety, Efficiency](#)
- [Port of Virginia preps private 5G for autonomous trucks](#)
- [Verizon and Omaha Productions announce 5G innovation partnership, 5G Evolution](#)
- [Verizon: Network slicing showed 'exceptional performance' during Vegas race](#)
- [Verizon reports enterprise 5G unchecked by economic woe](#)
- [T-Mobile's approach to 5G slicing: start simple and go from there](#)
- [Dish may have joined the big rush toward 5G small cells](#)
- [UK health professionals tap AI in cancer treatment](#)
- [UK government doles out £36 million to 5G Innovation Regions](#)
- [Virgin Media O2 and Positive Youth Foundation to deliver AR sport experience](#)
- [Vodafone, Accenture agree deal to create shared services unit](#)
- [Vodafone Germany details 5G railway progress](#)
- [Vodafone Germany, BASF start construction of 5G campus network](#)
- [Vodafone and Sumitomo announce brand for Economy of Things venture](#)
- [Vodafone keen to use mobile nous in AI](#)
- [Ericsson, Vodafone and Qualcomm claim first European RedCap data call](#)
- [Eseye and Vodafone top connectivity championship](#)

- [BT and Ericsson tool up the Port of Tyne with private network deployment](#)
- [The Orange Business approach to GenAI](#)
- [Orange France uses satellite tech to expands broadband offering](#)
- [Transatel gets MVNO deal from O2 Telefónica in Germany, targets industrial IoT](#)
- [Telefónica Tech to connect more than 300,000 water metres for EMASESA](#)
- [A 'revolution' in container tracking – t42 supplies satellite IoT to 50 shipping firms](#)
- [Telenor: Engage more with the customer to monetize 5G](#)
- [Telenor establishes new IoT company](#)
- [Telenor provides IoT connectivity for Polarium](#)
- [Tele2 enables sustainable forestry with AirForestry and Nokia 5G Private Wireless](#)
- [Italgas takes control of eight million smart meters in Italy \(rcrwireless.com\)](#)
- [KPN to bundle Nvidia GeForce NOW cloud gaming for SuperFiber and 5G customers](#)
- [Netherlands opens 3.6 GHz band for private 5G](#)
- [Carlsberg makes beer taps smart with cellular IoT and cloud analytics](#)
- [ASOCS teams with Lufthansa Industry to test high-accuracy private 5G positioning](#)
- [Ooredoo claims MEA 'first' with private LTE deployment for offshore oil-and-gas](#)
- [Ooredoo deploys NB-IoT in Kuwait](#)
- [Nokia and Aramco to develop 5G use cases and applications for I4.0](#)
- [Huawei Boosts 5G Solutions for Industry 4.0](#)
- [Ericsson targets premium 5G](#)
- [Kyndryl and Nokia deploy eight-plant private LTE network for Chevron Phillips](#)
- [Nokia touts L4S tech to provide XR boost](#)
- [Nokia boasts major telco AI breakthrough](#)
- [CPCChem deploys eight private LTE networks](#)
- [Siemens and ServiceNow move OT device management into the cloud](#)
- [Siemens and Microsoft partner to drive cross-industry AI adoption, Digital Platforms and Services](#)
- [Boldyn buys Edzcom from Cellnex, targets private 5G 'leadership'](#)
- [Uber Offers Waymo Driverless Taxis in Phoenix](#)
- [Ford Self-Driving Boat Pilot to Create Autonomous Shipping Routes](#)
- [UK, US unveil global AI cybersecurity guidelines](#)
- [Meta plots AI political ad policy](#)
- [Apple to support RCS messaging in 2024](#)
- [Opinion: What does 5G hold for Africa?](#)

Best regards,

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