

According to GSMA Intelligence, 5G connections surpassed 1.5 billion at the end of 2023 – before reaching two billion by the end 2025. This momentum confirms 5G as the fastest generational roll-out, when compared to 3G and 4G. Growth will also come from key markets within APAC and LATAM, such as Brazil and India, which have launched 5G networks. China starts to deploy 3GPP Rel. 17 technologies including Redcap and drives 5G Advance. The enterprise market will be the main driver of 5G revenue growth over the next decade. Edge computing and IoT technology presents further opportunities for 5G, with 12% of operators having already launched private wireless solutions – a figure that will grow with a wider range of expected IoT deployments in 2024.



**Global 5G Alliances Summit
@MWC Barcelona 2024**
by the GSMA APAC 5G Industry Community

Thursday 29 February 2024
10:00 - 11:30 GMT+1

Registration: <https://bit.ly/mwc5gsummit>

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

- Overview of 5G development
- Opportunities and trend for enterprises in 5G era
- Latest private network deployment
- Discussion on ecosystem development and joint work for scaling

Welcome to reserve your seat and/or propose the speaker by reaching to Terence twong@gsma.com

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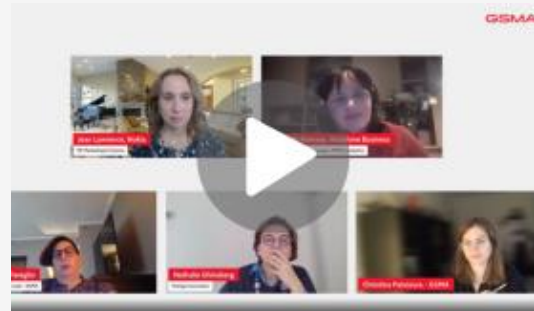
APAC 5G Industry Community spotlight



IMDA's 5G Innovation Programme

Building Singapore's capabilities in the healthcare, Industry 4.0-driven manufacturing, supply chain and logistics industries through 5G.

[Learn more](#)



5G Enterprise Revolution webinar

Hear the latest status update on 5G enterprise and private network deployments from GSMA Intelligence.

[Watch now](#)



HKT Revolutionises Healthcare with Hong Kong's First 5G private Network for Kwong Wah Hospital

Earned the "Best HealthTech – Gold Award" at 2023 CAHK STAR Awards

[Learn more](#)



Rescue hikers with innovative mobile tech

Hong Kong Police Force wins three Gold Medals with its maiden entry into Geneva Inventions Expo.

[Learn more](#)

Industry Interest group resources

Manufacturing

- [Industrial 5G Forum Key Findings Report](#)
- [2024 manufacturing industry outlook | Deloitte Insights](#)

Logistics, Port and Transportation

- [What to Expect from Autonomous Vehicles in 2024](#)
- [Flying Vehicles Getting Ready for 2024 Deliveries](#)
- [The IoT in Transportation Yearbook Free eBook](#)
- [Connected Infrastructure for the Realization of the Green Mobility Society \(White Paper\) | AECC](#)
- [Digital Twins: Unleashing Automotive Digital Alchemy](#)
- [Steering Clear of Danger—The Path to Safe Autonomous Vehicles](#)
- [Here's how 5G, AI and the cloud changed China's Tianjin Port](#)

Healthcare

- [Digital Excellence in APAC Healthcare Case Studies Volume Five | HIMSS](#)
- [Vision Technology in Medical Manufacturing](#)
- [AI-Enabled Exoskeleton Could Help Patients Walk](#)

Mining, Energy & Utility

- [How Digital Twins Can Make Decarbonization a Reality in the Oil and Gas Industry](#)

Smart City & Public Sector

- [IoT market for critical infrastructure monitoring set for 28% CAGR surge](#)
- [The Future of Public Safety With 5G | Zebra](#)
- [Bridging the education gap with 5G private networks](#)

Others

- [11 key trends for 2024 | GSMA intelligence](#)
- [Omdia Tech Trends to Watch 2024, IoT Technologies to Mature in 2024](#)
- [TMT Predictions 2024 | Deloitte Insights](#)
- [What's next for generative AI in 2024?](#)
- [Omdia Analysts' Take: Key AI Trends to Watch in 2024](#)
- [GSMA hails groundbreaking spectrum decisions at WRC-23](#)
- [5G Enabled IoT Editorial Report](#)
- [GlobalData predicts private wireless network revenue rise](#)
- [Revolutionizing the mmWave 5G Business Case| Anokiwave](#)
- [5G-Ecosystem December 2023 Summary - GSA](#)
- [Chipsets December-2023 Summary Report - GSA](#)

5G & IoT Market News

Asia Pacific

- [Telkomsel Presents IoT Solutions for Electric Vehicles, Collaborating with Wuling](#)
- [XL Axiata restructures following Link Net purchase](#)
- [Indosat bolsters FTTH business with MNC Play acquisition](#)
- [Malaysia hives off digital into dedicated ministry](#)
- [Malaysia eyes satellite-based Internet services by 2025](#)
- [5 telcos sign SSA, to take 70% stake in Digital Nasional Berhad](#)
- [Nvidia CEO Suggests Malaysia Could Be AI 'Manufacturing' Hub](#)
- [Globe Telecom expands 5G coverage with 716 new sites](#)
- [PLDT and Smart launch MEDA partnership, enabling Filipino cacao farmers](#)
- [Singapore and Korea sign MoU on IoT security](#)
- [M1 selects CGS Ascendon to power its digital B2B](#)
- [Singtel first to trial RedCap in Singapore](#)
- [Singtel tapped to build first quantum-safe network in Southeast Asia](#)
- [Chunghwa taps Singtel for network slicing](#)
- [Foxconn targets AR sector with Porotech](#)
- [A Hong Kong hospital integrated cloud, data and 5G to improve care and save lives](#)
- [Telecom in India: Wins and losses for 2023](#)
- [Jio's 5G FWA service already available in 514 Indian cities](#)
- [Flying Taxi Company Plans Service Across Japan](#)
- [Docomo joins Japanese HAPS initiative](#)
- [SoftBank Corp. Successfully Tests Coverage Area Optimization Technology that Realizes Communication Capacity Maximization for HAPS](#)
- [SoftBank Corp buys \\$514 mln majority stake in car software firm Cubic Telecom](#)
- [Robots Could Help Japan Solve 2024 Labor Shortages](#)
- [Korean Driver's License Applicants to be Trained on Automated Cars](#)
- [KT appoints CTO, highlights AI focus](#)
- [CJ Logistics sees 20% increase in productivity with industry-first private 5G network](#)
- [SKT announces release of first TCFD report](#)
- [China Mobile splashes \\$557M on network security firm](#)
- [Experts Expect Chinese Makers to Lead Global EV Market](#)
- [China Reveals Self-Driving Vehicles Safety Guidelines](#)
- [Automated Driving Spreads to More Chinese Cities](#)
- [BYD Claims It Was First to Have Chinese L3 Driverless Test License](#)
- [BMW, Mercedes Launch Premium Chinese BEV Charge Network](#)
- [ZTE on mission to take China metros into 5G era](#)

Global

- [U.S. - The Rise of 5G FWA & The Battle for Fixed Broadband Customers](#)
- [FAA Approves Drones Flying Out of Sight to Check Railroad Tracks](#)
- [Verizon Business certifies Zebra devices for private 5G in US](#)
- [Verizon opens cashierless shops at NFL stadium using 5G tech](#)
- [AT&T pilots Rivian EVs as utility begins to electrify America's largest private fleet](#)
- [CAN Mobilities & AT&T collaborate on the world's first smart walking cane](#)
- [T-Mobile finally puts mmWave to work in 5G SA network](#)
- [T-Mobile's FWA strategy poised to get another boost](#)
- [T-Mobile 5G Home Internet lures prospects with free Amazon Fire TVs](#)
- [Dish Network claims global 5G VoNR leadership](#)
- [EU awards €260 million for 5G and backbone projects](#)
- [AI Policy Resource: Guidance on Oversight and Governance](#)
- [5G wind farms could help heat 2.4 million UK homes: Vodafone](#)
- [Vodafone, Deloitte to Create Autonomous Cargo-Monitoring Service](#)
- [BT seeks to monetise 5G by flogging network APIs](#)
- [Drone specialist to boost UK health delivery play](#)
- [VMO2 connects rescue team to 5G drone](#)
- [VMO2 and Ericsson show off some network slicing for esports tournament](#)
- [Orange Business acquires Expertime](#)
- [Orange, Ericsson combine for Spain private network push](#)
- [Telefónica and Meta pitch VR to the elderly](#)
- [Telefonica, Nokia open 5G holographic lab](#)
- [Telefónica drives cyber intelligence to strengthen customers' defences](#)
- [Telefonica fund backs LatAm telemedicine player](#)
- [DT Global Carrier and Titan.ium partner to support 5G roaming](#)
- [Deutsche Telekom to launch 5G SA for private customers in 2024](#)
- [Magna joins NorthStar to enhance vehicle safety with 5G](#)
- [Telia switches on private 5G at the Norwegian postal service](#)
- [Boldyn to build neutral-host 5G smart-city network in Rome](#)
- [Ericsson to deploy offshore network for Ooredoo Qatar's oil and gas client](#)
- [du and Nokia to lead in UAE with 5G-Advanced RedCap](#)
- [Boingo Wireless deploys 5G & Wifi network at new Grand Central terminal](#)
- [Colombian regulator approves four bidders for 5G spectrum auction](#)
- [Siemens, Intel to Drive Digitalization, Sustainability in Semiconductor Manufacturing](#)
- [IoT Product Roundup: Nvidia, AWS, AT&T and More](#)

Best regards,

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