

Dear members,

In this joint forum session, we will bring together members of the GSMA APAC 5G Industry & IoT community, and the GSMA Digital Industries community, to discuss the role of Mobile Private Networks in the manufacturing sector across APAC and Europe.



**Joint Community Forum:
Advancing Manufacturing with
Private Networks across APAC
and Europe**

by the GSMA APAC 5G Industry & IoT community
and the GSMA Digital Industries community

Wednesday 22 November 2023
16:00 - 17:30 GMT+8

Registration: <https://bit.ly/mftg-private-ntwk>

Industrial companies have been gradually progressing on digital transformation over the last few years with innovation in cloud, digital twins, industrial metaverse, IoT and AI driving new opportunities for cost saving, safety management, sustainability, and productivity. Increasingly, industrial enterprises are considering mobile private networks for their supporting infrastructure, and the market has responded with an explosion of private network propositions available.

In this joint forum we will bring together expert views from the manufacturer, operator, network vendors, technology providers, and government bodies. We will discuss:

- What the manufacturer needs from network infrastructure to achieve their ambitions
- How 5G can support technologies like computer vision and enable a future Industrial Metaverse
- Deployment experiences, benefits, and challenges
- Key considerations when looking to deploy a Private Network

[Register](#)

APAC 5G Industry Community spotlight



5G in Healthcare Summit
27 – 28 Nov 2023

Healthcare 5G Summit on 27-28 Nov in Singapore

Healthcare and mobile industries partnership to accelerate the healthcare sector digital transformation in 5G era.

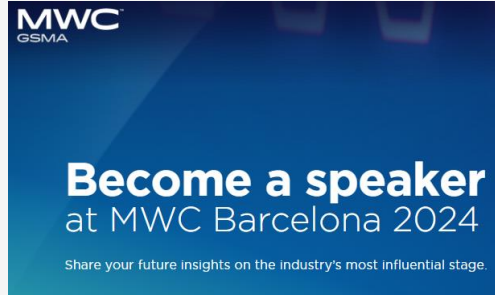
[Join us](#)



The Malaysia ICT Summit 2023 Opens with Robust Dialogues in Connectivity

The Summit saw regulators talking about what is needed to accelerate the adoption of 5G, bridging the digital divide and sustainability.

[Read More](#)



MWC Barcelona call for speaker

There's nowhere better to showcase new thinking, find investors, or lead the debate on 5G, 6G, AI or making social impact in front of 180 territories and market.

[Read more](#)



CTM and M.U.S.T. joined hands to launch "5G Smart Campus"

First Smart Campus Private Network in Macao.

[Learn More](#)

Industry Interest group resources

Manufacturing

- [Trends in Manufacturing Operations](#)
- [Production Pulse: What Good is Generative AI to Manufacturing?](#)
- [Predictive Maintenance Free White Paper](#)
- [Robotics market to grow 300% in five years – spurred by labour shortages, war](#)

Logistics, Port and Transportation

- [PoC: Optimizing 5G Resources and Edge Networks to Enable Varied Mobility Services - AECC](#)
- [Harnessing AI to transform public transport into a data-first industry](#)
- [Transforming Transportation Through IoT Innovations](#)

Healthcare

- [Self-Driving Vehicles to Bring Patients to Medical Appointments](#)

Mining, Energy & Utility

- [Private LTE Networks and the Grid Applications Utilities Are Really Pursuing](#)

Smart City & Public Sector

- [Sustainable Smart Cities: A Journey Towards a Greener Future](#)
- [VP of Johnson Controls, Katie McGinty, on smart buildings technology](#)

Others

- [5G in Context, Q2 2023 \(gsmaintelligence.com\)](#)
- [Ericsson Mobility Report update: Global 5G subscriptions close to 1.3 billion in Q2 2023, 5G Evolution](#)
- [Juniper sees first 5G satellite network launch next year](#)
- [Growth in 5G FWA kit matches operator hype](#)
- [Private 5G Network Deployments to Exceed 18,000 Worldwide](#)
- [Private-Mobile-Networks September 2023 Summary - GSA](#)
- [Private Networks Forum Key Findings Report](#)
- [Private wireless networks: changing ecosystem dynamics and the way forward for operators](#)
- [Gaming goes mobile: smartphones lead on engagement, creating new opportunities for 5G gaming](#)
- [IoT Security White Paper | Telenor IoT](#)
- [eSIM vendors in focus: exploring views and expectations on eSIM in smartphones](#)

5G & IoT Market News

Asia Pacific

- [GSMA M360 APAC - Leading a digital-first future - Mobile World Live](#)
- [AIS and Huawei jointly complete 5G RedCap commercial test](#)
- [AIS bolsters 5G posture amid purchase of 700MHz spectrum license from NT](#)
- [Thai telco AIS to lease RAN equipment to National Telecom for 5G](#)
- [Ericsson Indonesia opens 5G innovation centre](#)
- [Malaysia says Huawei would participate in new 5G network: Report](#)
- [Ericsson partners with Malaysia's DNB for 5G RedCap deployment](#)
- [Maxis completes 6GHz technical field trial in Malaysia](#)
- [Telekom Malaysia, SK Telecom to boost MEC adoption in Malaysia](#)
- [Singapore rolls out SEA's first AR smart glasses and AI tech national civil defence](#)
- [Singtel launches Singapore's first fully digital 5G Tourist eSIM, 5G Evolution](#)
- [Vietnam Economy to host webinar on development of 5G services](#)
- [Viettel sticks with Juniper as 5G, IoT projects abound](#)
- [Globe to launch eSIM for prepaid users in Q3 2023](#)
- [Australia watchdog cautions Starlink on ad rule breach](#)
- [Spark appoints health head](#)
- [India to invest \\$1.79B to expand digital ecosystem](#)
- [Next G Alliance, India's Bharat 6G Alliance ink cooperation deal](#)
- [Jio, Airtel hit 5G milestones as competition heats up](#)
- [Jio launches 5G FWA service in eight cities](#)
- [Jio seeks wider use of 5G backhaul allocation](#)
- [Bharti Airtel: Jointly developing and marketing private wireless solutions with system integrators to support B2B revenue growth](#)
- [Tata Consultancy Services aims to sell 5G gear in the US market](#)
- [Nvidia strikes AI deals with Reliance, Tata](#)
- [5G pioneer South Korea to showcase next-gen tech](#)
- [KT CEO sets 6G priorities](#)
- [SKT pushes for quantum-safe comms standards](#)
- [SK Telecom to beef up AI investment threefold](#)
- [Hyundai Mobis and Autotalks Partner on V2X Tech for Connected Cars](#)
- [Samsung, KDDI set up global network slicing group](#)
- [KDDI partners to advance self-driving truck system](#)
- [Nvidia and Docomo claim the world's first GPU-accelerated 5G network](#)
- [NTT, Qualcomm to expand 5G device ecosystem](#)
- [SoftBank latest to join GSMA Open Gateway](#)
- [Japan's telco operators make steady progress on satellite initiatives](#)
- [NEC Platforms' New Kakegawa Factory Utilizes 5G](#)
- [China set to unveil \\$40B chip fund](#)
- [China seeks Metaverse for connected devices](#)

- [China Unicom: Scaling up private wireless networks in the largest and most innovative 5G B2B market](#)
- [China Telecom to re-farm 800MHz spectrum for 5G](#)
- [Huawei explains 5.5G and how it could transform industries](#)
- [Huawei's new phone allegedly supports 5G and satellite calls](#)
- [Baidu Launches First Driverless Airport Rides in China](#)
- [ITRI Joins EU Project to Drive Collaborative Manufacturing](#)
- [Terra Drone of Japan Purchases Avirtech to Provide Precision Agriculture in the SEA](#)
- [Toyota to Mass Produce Self-Driving Taxis for China](#)
- [Huawei Pangu-Weather Model uses AI to improve global forecasting](#)
- [New Huawei technology keeps drivers safe](#)
- [Ericsson, Kcell cement ties with 5G RAN deal](#)

Global

- [MWC Las Vegas 2023: Top 5 takeaways](#)
- [AT&T expands connected car reach with Rivian](#)
- [AT&T touts API access, ties it to 5G monetization](#)
- [Verizon debuts mobile Network-as-a-Service solution](#)
- [Verizon details 5G upgrades for Broncos' stadium](#)
- [Verizon touts 5G network in Seattle, T-Mobile's home turf](#)
- [T-Mobile expands network slicing beta nationwide](#)
- [Betacom, UScellular claim hybrid 5G network first](#)
- [Soracom, UScellular ink IoT pact](#)
- [Celona intros public/private neutral host service in CBRS, starting with T-Mobile](#)
- [Boston TV station lights up 5G broadcast field trial](#)
- [Ericsson builds 5G SA network for US precision agricultural research project](#)
- [Vodafone provides 5G to world's largest robotics exercise](#)
- [Vodafone UK highlights potential losses for NHS if 5G rollout slows](#)
- [Vodafone eyes prime role for Amazon's LEO constellation, Access Evolution](#)
- [Vodafone leads in IoT Roaming ranking](#)
- [Vodafone Makes Successful First Space-Based 5G Call](#)
- [Digital Catapult gives 5G starring role in advanced media production](#)
- [Transatel supplies public 5G extension for city-owned private 5G network in Toulouse](#)
- [Industrial machine maker Kärcher taps DT for global IoT in 80 markets](#)
- [Deutsche Telekom positions water cleaning drone](#)
- [Deutsche Telekom lowers 5G private network entry](#)
- [Deutsche Telekom opens quantum lab](#)
- [Scandi SI Northcom accelerates private 5G push with Nokia](#)
- [Sunrise touts Industry 4.0 pilots as Swiss roll on private 5G](#)
- [Orange Business bolsters healthcare unit](#)
- [Orange to build private 5G network for Aqaba container terminal in Jordan](#)
- [Orange plots next gen smart city with Saudi deal](#)

- [Orange Belgium inks connectivity deal with Flemish government](#)
- [Telit Cinterion, Nestlé Brazil partner on private 5G](#)
- [Huawei's eLTE solution improves efficiencies at hydropower plant in Ghana](#)
- [Nokia deploys private wireless for Husky Terminal and Stevedoring](#)
- [Nokia intros explosion-proof private 5G handsets for explosive Industry 4.0](#)
- [Nokia intros industrial drone solution – to go with 5G-edge setups](#)
- [HPE tees up integrated wifi, private 5G for Ryder Cup](#)
- [Siemens' home-made private 5G is go \(finally\) – in home of Industrie 4.0, at least](#)
- [The critical 5G edge is 'best of both worlds', says Siemens](#)
- [Siemens samples own sustainability meds at smart campus in Switzerland](#)
- [FAA Approves UPS to Fly Delivery Drones Longer Distances](#)
- [Air Taxi, eVTOL Flying Rules Proposed for Europe](#)
- [Proximus tests out drone-based stock checking](#)
- [Qualcomm and AWS collaborate to develop the software defined vehicle](#)
- [BMW joins Avanci 5G connected car patent licensing program](#)
- [BMW and AWS sign cloud deal to drive IoT and AI smarts in new-gen autos](#)
- [Bosch buckles-in with Hungarian player to test drive 5G](#)
- [Flying Car Startup Funding on the Rise](#)
- [Iridium strikes global satellite IoT deal to connect XCMG construction machinery](#)

Best regards,

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