

Advancing Digitalization and Sustainability for a Smarter and Greener Port

by the GSMA APAC 5G Industry Community

Thursday 25 April 2024
15:00 - 17:00 GMT+8

Registration: <https://bit.ly/ap5gic-port24>

Date: 25 April 2024

Time: 15:00 – 17:00 (GMT+8)

Virtual workshop (ZOOM)

As the world embraces the transformative potential of digital technologies, the landscape of transportation and logistics is undergoing a significant shift. This webinar will explore how to advance Digitalisation and Sustainability for A Smarter and Greener Port and enhance efficiency, safety, and sustainability. Key topics include:

- Port of Future – Smarter and Greener Port
- Automation and Connectivity: Learn how ultra-broadband networks, intelligent connections, and high availability are shaping the future of port operations
- Logistics Efficiency: Explore the impact of 5G-Advanced on logistics, Massive IoT, Redcap and Passive IoT
- Practical use cases and success stories

[Register Now](#)

APAC 5G Industry Community spotlight



Interview with APAC5GIC members at MWC24

Maxime Flament, CTO of 5GAA; Dr. Tan B. Le, Director of Technical Department of Viettel Group; and Teguh Prasetya, Chairman of Indonesia IoT Association.

[Watch Videos](#)



Telkomsel, Huawei claim first 5G smart warehouse in Indonesia

This 5G smart warehouse is a clear proof that 5G technology can bring added value to traditional industries in Indonesia.

[Read more](#)



Viettel clinches 5G license in first round of Vietnam auction

MIC is determined that commercial 5G services will take off in Vietnam this year, a target to provide 5G coverage to 99% of the population by 2025, at a minimum 100 Mbits/s data speed.

[Read more](#)



Global 5G Alliances Summit at MWC24

Learn from Alliances' leaders and experts across sectors and markets, about the best practices and experiences.

[Watch Now](#)

APAC 5G Industry Community spotlight



China's 5G market projects to contribute nearly \$260bn to the Chinese economy by 2030

The Mobile Economy China report is available for understanding the impact of 5G on the Chinese economy.

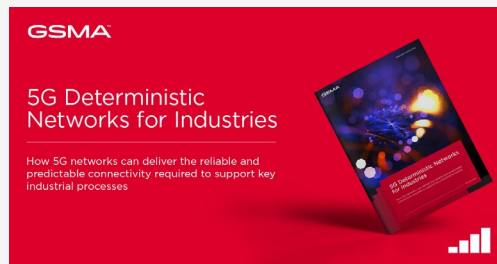
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SoftBank launches private 5G service for enterprises

SoftBank Robotics Logistics Innovation Lab in Ichikawa City.

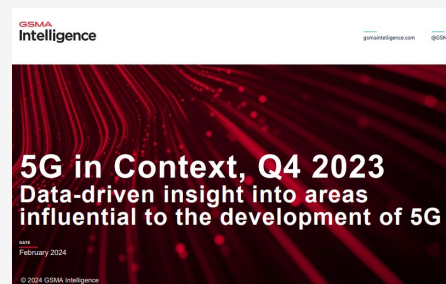
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5G deterministic network

The paper includes several case studies that demonstrate the effectiveness of service level agreement (SLA) grading and the capabilities of a 5G deterministic feature in 5G-Advanced, which are important to industrial networks.

[Download](#)



5G in Context, Q4 2023

Data-driven insight into areas influential to the development of 5G.

[Download](#)

Industry Interest group resources

Manufacturing

- [Smart Manufacturing Cellular IoT Connections to Exceed 150M in 2028 - kaleido](#)
- [5G Technology: The Challenges and the Future](#)

Logistics, Port and Transportation

- [5GAA: Joint Association Statement on US Department of Commerce's Inquiry into Connected Vehicles](#)
- [Driving Revenue: Unlocking Opportunities in Connected Cars](#)
- [eSIM in Action: 3 IoT Case Studies \(Connectivity & Efficiency\) - Thales](#)
- [Putting the AI into AIrspace management](#)

Healthcare

- [Global Initiative on Digital Health - WHO](#)
- [A prognosis for connected health](#)
- [Healthcare Monitoring: 312 million devices expected by 2033, promoting health management and remote monitoring of patients - Reports & Insights](#)
- [eSIM-Powered Medical Alert Device Offers 24/7 Connectivity](#)
- [Transforming hospital operations with IoT technologies - akenza](#)

Mining, Energy & Utility

- [Petronas in Mobile World Congress 2024](#)
- [How Smart is Smart Energy? A Look at Renewable-Energy Sources](#)
- [Advantages of ROV and UAV technologies to the energy sector](#)

Smart City & Public Sector

- [Transforming Smart Cities into Brilliant, Connected Hubs](#)
- [Electric Vehicles As Distributed Energy Resources - Keysight](#)

Others

- [The Mobile Economy 2024 and Global Mobile Trends 2024 - GSMAi](#)
- [Scaling eSIM in IoT markets: new tech and market developments should help accelerate adoption - GSMAi](#)
- [A snapshot of what Operators focused on at MWC Barcelona 2024: innovations, strategies and messaging - GSMAi](#)
- [Enterprise Opportunity 2024: operator strategies, plans and expectations](#)
- [Private-Mobile-Networks Summary February 2024 - GSA](#)
- [3GPP Technology Trends - 5G Americas](#)
- [What's next in 5G Advanced? - Qualcomm](#)

5G & IoT Market News

Asia Pacific

- [Nokia and Siemens Mobility to deliver mission-critical comms for driverless Western Sydney Metro](#)
- [Optus to boost indoor 5G coverage with Ericsson](#)
- [AIS SME collaborates with Google Cloud to empower SME with digital solutions](#)
- [Thailand's True, AIS team with backers for virtual bank permits](#)
- [True, AIS prepare for national emergency alert system](#)
- [Telkomsel, Indosat Ooredoo Hutchison, XL Axiata, and Smartfren have announced plans to launch three application programming interface \(API\) services](#)
- [Indosat Ooredoo Hutchison partners with Nvidia to boost Indonesia's AI infrastructure](#)
- [Vonage and Telkomsel collaborate to drive ecosystem digital innovation](#)
- [Vietnam auctions 5G as phase-out of 2G services begins](#)
- [Inside Globe Telecom's modular approach to building a 5G-Ready Data Center](#)
- [Globe strengthens 4G LTE network in Mindanao, expands 5G footprint across the Philippines](#)
- [Malaysia expects delays for the country's second 5G network](#)
- [Singtel, M1 partner to secure digital transactions](#)
- [Singtel targets enterprises with GPUaaS offering](#)
- [Singtel launches Paragon-S to drive digital transformation for satellite operators](#)
- [Singtel refreshes sustainability strategy](#)
- [Singtel collaborates with Cisco, Fortinet and Nokia to build quantum-safe solutions for enterprises](#)
- [India issues recommendations on use of eSIMs](#)
- [Vodafone Idea aims 5G to account for 40% of revenue in two years](#)
- [Jio boasts 5G network slices, considers 5G private network uses](#)
- [KT, Novatek take robots to the shopfloor](#)
- [MWC24: SKT's Suk Geun Chung on global AI ambitions](#)
- [SK Telecom, Nokia push quantum with new alliance](#)
- [NTT IoT network aids wildlife control in forests](#)
- [KDDI establishes metaverse alliance](#)
- [Cisco joins with Misui, KDDI to deploy private 5G at Industry 4.0 test lab](#)
- [China joins the network API gang](#)
- [China Mobile, ZTE use digital twin to improve lineside 5G](#)
- [China Telecom shifts investment focus more towards AI](#)
- [Huawei unveils eight '5.5G' innovation practices for operators](#)
- [China's Latest EV is a 'Connected' Car from Smart Phone Maker Xiaomi](#)
- [Taiwan Enters Age of Private 5G Networks - Taiwan Business TOPICS](#)
- [Ericsson, Chunghwa Telecom boost collaboration in 5G-A](#)

Global

- [Toyota Material Handling puts entire US factory on Ericsson private 5G network](#)
- [T-Mobile US comes full circle with 5G push-to-talk service](#)
- [UScellular debuts private 5G at Rockwell Industry 4.0 lab in Ohio](#)
- [Future Technologies sells \\$14m of private 5G to US energy sector in 12 months](#)
- [Comcast Business delivers private 5G network for The Players Championship](#)
- [Ericsson, Nokia get serious about US military's 5G biz](#)
- [Verizon: Smart mobile robots need 5G](#)
- [Pragmatism, partnership, progress – private 5G pipe ‘doubles’ for Verizon](#)
- [European Mobile Operators and GSMA Unveil a Pioneering Manifesto for Europe’s Digital Future](#)
- [Artificial Intelligence Act: MEPs adopt landmark law](#)
- [Verizon Connect expands Reveal EV platform to Europe](#)
- [Cellnex gets EU funds for shared 5G network for IoT, V2X on Czech-Poland border](#)
- [Euro smart gas meters hit 45% penetration; NB-IoT to be ‘go-to’ connectivity in 2028](#)
- [BT’s Division X on ‘laying the groundwork’ for smart cities](#)
- [Vodafone says slow 5G SA rollout means UK SMEs missing out on £8.6 billion a year](#)
- [Vodafone UK backs Digital Catapult in 5G lab project](#)
- [While you wait: 10 things before Vodafone's Scottish 5G SA network is done](#)
- [Vodafone wins 10-year smart meter deal with Aqualia in Spain](#)
- [Boldyn completes purchase of private 5G specialist Edzcom from Cellnex](#)
- [DT Smart Home Hologram Smart Hub, Roaming Robot at MWC](#)
- [Tele2 launches VoLTE globally for IoT customers](#)
- [Tele2 and Foodora in revolutionary collaboration on connected drones](#)
- [IoT-packed ‘flying’ electric hydrofoil launches in Sweden, New Zealand](#)
- [Ericsson boosts 5G-A, 6G initiatives in Turkey](#)
- [Ooredoo partners with Huawei to transition to 5.5G](#)
- [Inmarsat Maritime, Aramco to trial 5G network in the Arabian Gulf](#)
- [Zain announces plan to boost 5G-Advanced tech in Saudi Arabia](#)
- [Zain KSA and Elisa Polystar collaborate to redefine 5G monetisation with Gen AI](#)
- [Ericsson, du partner to provide 5G private networks in the UAE](#)
- [MTN, Omnispace to deploy satellite IoT, 5G NTN services](#)
- [Nokia preps ultra-compact private 5G to target 10m industrial SMEs](#)
- [Sateliot preps four new NB-IoT satellites, primes €1bn sales pipe](#)
- [OQ launches two more NB-IoT satellites](#)
- [Enabling boundless XR with dynamic distributed compute](#)
- [Sony Semiconductor IoT Chip Set Powers Smart City Technologies](#)
- [Sequans gets €11m from French government for 5G eRedCap R&D](#)

- [Rohde & Schwarz drives roll-out of NTN NB-IoT technology with new GCF-certified conformance test cases](#)
- [Red Hat talks-up edge AI advances for private 5G and Industry 4.0](#)
- [Toyota Humanoid Robot is Soft, Huggable](#)
- [Intel showcases 'AI Everywhere' vision at MWC](#)
- [AI-RAN Alliance launches at #MWC24](#)
- [PureLifi tackles mmWave's pane point](#)
- [Tesla eyes private 5G networks](#)
- [Airbus Debuts NextGen Air Taxi Ahead of First Flight](#)

Best regards,

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