

Dear member,

The pandemic has driven the need for smart cities. With the emergence of new 5G technology, many countries are actively upgrading their networks, hoping to drive smart city initiatives via commercial 5G deployment. 5G connectivity combines with strengthened capabilities in IoT, AI, mixed reality, cloud and edge computing will unlock the new potential of urban applications, redefine the new normal of smart economies and re-create future sustainable societies.

**GSMA** **5G brings new momentum to smart city development** **APAC 5G**  
INDUSTRY COMMUNITY

Date: Tuesday 25 July 2023  
Time : 15:00 – 17:00, GMT+8  
Registration Link: <https://bit.ly/5gsmartcity>

 <b>Dr. Norman Sze</b> Vice Chair Deloitte China, Government & Public Services Leader	 <b>Dr. Passakon Prathombut</b> Senior Executive Vice President, Digital Economy Promotion Agency (depa)	 <b>Michael O'Connell</b> General Manager, Gammon Construction Limited	 <b>Terence Wong</b> Market Development Director, Head of APAC 5G Industry & IoT Community, APAC, GSMA
 <b>Teguh Prasetya</b> Chairman, Indonesian Internet of Things Association (ASIoT)	 <b>Malini Ramalingam</b> Head of Digital Demand, MCMC	 <b>Ir Dr KF Tsang</b> Vice President of Smart City consortium and Chairman of IoT Committee	 <b>Hairol azaha Bin Abdul Samad</b> GM for Smart Services, TM One

This virtual event will bring together mobile, public sector, and technologies specialists from mobile network operators, regulators, and enterprises across the APAC 5G Industry ecosystem including **Deloitte**, **depa (Digital economy promotion agency in Thailand)**, **Gammon Construction**, **Indonesian Internet of Things Association**, **MCMC (Malaysian Communications and Multimedia Commission)**, **Smart City consortium in Hong Kong**, **Telecom Malaysia**, etc.

[Register](#)

M360 APAC 7-8 Sept in Seoul - Leading a Digital-First Future



With enhanced 5G connectivity and huge digital ambitions, Asia Pacific is at the forefront of cross-sector innovation. Powered by mobile connectivity and enabled by cloud, the region has seen transformative and frontier technologies such as artificial intelligence, virtual and augmented reality, the metaverse and gaming grow significantly. Showcasing a full range of new use cases and long-term sustainable and inclusive solutions, Mobile 360 APAC will deep dive into how digital technologies and services are being integrated into every sector of the economy, and identify the top priorities that can be achieved through a united and digital vision for the region.

Topics and activities

- AI, Trust & Security
- 5G Acceleration
- Immersive tech
- Digital Inclusion
- Network Modernization
- Digital transformation strategy and case studies across sectors
- Innovation and mobile for development
- Round-tables for policy, digital leaders, CxO, etc
- 5G tour to Korea projects on 9 Sept (tentative).

Welcome to reach out to Terence Wong at [twong@gsma](mailto:twong@gsma) if you are interested in speaking. We reserve seats for our community guests, private meeting, and tour. For more information, please visit [www.mobile360series.com/asia-pacific](http://www.mobile360series.com/asia-pacific)

[Pre-register](#)

## APAC 5G Industry Community spotlight



### 5G Tour in MWC Shanghai

APAC delegation visited **CHINT** for 5G factory and **Huashan Hospital** for 5G hospital, realized how 5G being widely adopted to support Industry4.0 and how doctors wisely apply Holomedicine with 5G to save life with more accurate surgery.

[Read more](#)



### APAC Executive Round table in MWC Shanghai

Five ASEAN market and China leaders shared and discussed about 'Investment and Ecosystem development in 5G era'.

[Read More](#)



### 5G Hospital - Chinese University Hong Kong Medical Center (CUHKMC)

Find out the latest Smart hospital use cases.

[Watch](#)



### Private 5G Industrial Whitepaper

"Private 5G Industrial Networks – An analysis of Use Cases and Deployments".

[Download](#)

# Industry Interest group resources

## Manufacturing

- [Securing the Industrial IoT Market | GlobalSign](#)
- [Five factors to consider if you're building a wireless IIoT solution](#)
- [Deloitte Taps Quantum for Manufacturing, Supply Chain](#)

## Logistics, Port and Transportation

- [Race to the top: assessing and accelerating drone readiness in the UK, the G7 and other leading nations \(gsmaintelligence.com\)](#)
- [Emergency Vehicle Safety System Reaches 1.8 Million Drivers](#)
- [Can IoT Boost the Use of Electric Vehicles?](#)
- [Global Electric Vehicle Market Share, Q2 2021 – Q1 2023](#)

## Healthcare

- [The 5G Revolution: Unveiling the Future of Healthcare](#)
- [The industrial and healthcare case study: an enterprise's ABC to deploy private networks](#)
- [Making medical devices with machine learning: Key considerations](#)

## Mining, Energy & Utility

- [What 800 enterprises say about cellular IoT: Insights from Kaleido Intelligence](#)

## Smart City & Public Sector

- [2023 sports fan insights: The beginning of the immersive sports era](#)
- [Economic potential of generative AI | McKinsey](#)

## Others

- [5G in Context, Q1 2023 \(gsmaintelligence.com\)](#)
- [5G is boosting mobile operator revenues – Ericsson report](#)
- [EY: Telcos need to show more digital ambition in 5G enterprise space](#)
- [Private network spending expected to hit \\$10bn by 2028](#)
- [New-enterprise private-network installs inch-upwards by 6% in Q1](#)
- [5G future: Five types of 5G slicing](#)
- [Chipsets June-2023 Summary Report - GSA](#)
- [Operators in IoT: the 50/50 split may not hold for long](#)
- [Global Cellular IoT Connections to Cross 6 Billion in 2030](#)
- [Cellular IoT module revenues reach \\$5.9bn in 2022: Berg Insight](#)
- [Winning in IoT: How the enterprise IoT market is evolving](#)
- [eSIM adoption hits inflection point, says Counterpoint](#)

# 5G & IoT Market News

## Asia Pacific

- [MWC Shanghai 2023 highlight and on-demand content](#)
- [KT: An increasing focus on value-added services to sustain momentum for 5G-driven ARPU growth](#)
- [KT to invest \\$5.4bn in AI service developments by 2027](#)
- [Samsung, NAVER Cloud deploy private 5G for Hoban Construction](#)
- [Autonomous Driving Workshop Launches in Korea](#)
- [NTT Docomo sees smart surfaces as key to 6G](#)
- [NTT report reveals double-edged sword for enterprise users](#)
- [The State of Digital Transformation - Australia](#)
- [Telstra launches Industrial Automation capability to help transform Australian industries](#)
- [AIS SME strengthens cross industry collaboration with its partners to enhance the Thai SME economy for Growth, Trust, and Sustainability](#)
- [Ericsson, Intel to boost 5G adoption among Thai enterprises](#)
- [Depa & Ericsson jointly commence Thailand Digital Valley](#)
- [Malaysia operators to decide on China 5G vendors](#)
- [Maxis plans to offer 5G services via DNB's 5G network in Malaysia](#)
- [TM taps rival Maxis in 4G network sharing deal](#)
- [Axiata aims to take part in Malaysia's second 5G network: Report](#)
- [ZTE, Telekom Malaysia sign R&D partnership](#)
- [PLDT plays down digital bank fundraising talk](#)
- [Globe Telecom taps Traceable to boost API security](#)
- [Singtel among players pitching quantum-safe network](#)
- [India may opt for private network 5G spectrum leasing by telcos](#)
- [BSNL secures key spectrum for 4G, 5G services in India](#)
- [ABI: China and India are in the lead with 5G SA deployments](#)
- [China Mobile: 5G adoption at scale is an important driver behind the inversion of the mobile ARPU trend](#)
- [China operators join GSMA Open Gateway initiative](#)
- [ABB, China Telecom Unveil New IIoT Lab](#)
- [China Telecom eyes quantum push with new entity](#)
- [China Telecom, stc ink IoT partnership](#)
- [China Broadnet targets 50M 5G subscribers](#)
- [Analysis: Taiwan operators gain with 5G bundles](#)
- [Taiwan Mobile Partners with ADAT Technology on Intelligent Inspection Total Solution](#)
- [Siemens New Investments Boost Global Factories](#)
- [Fibocom 5G IoT module debuts at Computex](#)

## Global

- [How AT&T won DFW's \\$10M private 5G business](#)
- [AT&T drives connected car service with HAAS Alert](#)
- [Verizon hails 5G slicing progress after trials](#)
- [T-Mobile US targets safer roads with C-V2X pilot](#)
- [Valmont records longest BVLOS flight on the wings of T-Mobile 5G](#)
- [Federated Wireless demos private 5G use cases for US DoD](#)
- [Telus, ÉTS and iBwave sign agreement to transform construction with 5G](#)
- [Germany starts project to provide 5G along train tracks](#)
- [Sigma Wireless teams deploy private LTE for ESB smart-grid in Ireland](#)
- [Edzcom and Nokia to deliver private 5G system for Europe's deepest mine](#)
- [Vodafone UK goes live with standalone 5G in 4 cities](#)
- [Vodafone launches dedicated healthcare division](#)
- [Vodafone expands Hyundai car deal to Europe](#)
- [Vodafone Spain accelerates smart city drive](#)
- [Vodafone, partner ink €25.5M Spain transport deal](#)
- [Vodafone and Extreme E use IoT to help protect Atlantic salmon from the effects of rising water temperatures and changing rainfall patterns](#)
- [Telefónica opens international robotics hub to boost Industry 4.0 in Spain](#)
- [Telenor Research makes 5G slicing progress in enterprise trials](#)
- [World's First Self-driving Passenger Ferry in Stockholm – Tele2](#)
- [Telenet pilots SA 5G drones in Belgium](#)
- [DT, Ericsson push enterprise network slicing first](#)
- [Deutsche Telekom adds Helium network to IoT platform](#)
- [Ericsson preps RedCap for new 5G use cases](#)
- [Nokia, Telefónica to Roll Out Industrial IoT Networks in Latin America](#)
- [Nokia, EY study shows industrial metaverse exceeding expectations](#)
- [Nokia claims mmWave speed/distance record](#)
- [Nokia bags global SI deal with DXC for private 5G, smart-city private 5G gig in France](#)
- [MediaTek partners with Nvidia for stake in smart vehicle market](#)
- [NEC, VTTI combine private 5G and AI to improve road safety](#)
- [UnaBiz, Soracom to expand global IoT connectivity portfolio with cellular connectivity services](#)
- [Trilogy's 25-farm precision agriculture project taps 5G, fiber, cloud](#)
- [Sateliot creates buzz by monitoring bees](#)
- [Apple brings global support for \(white-collar\) private 5G](#)

Best regards,

Terence Wong | Head of APAC 5G Industry & IoT, GSMA

Email: [twong@gsma.com](mailto:twong@gsma.com) | Mobile & whatsapp: +852 90256550 /+86

13052150550 | Line/WeChat: terencewongkh

Linkedin: <https://www.linkedin.com/in/terence-wong-3050b911/>