

Dear member,



With enhanced 5G connectivity and huge digital ambitions, Asia Pacific is at the forefront 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 on 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. APAC 5G Industry community will manage the session **Digital transformation strategy and case studies across sectors in 5G era**.

Other topics and activities

- Digital transformation [Strategy](#) and [Case studies across sectors in 5G era](#)
- Smart Mobility summit - [Mobility transformation in the air and ground](#)
- AI, Trust & Security
- 5G Acceleration and Network Modernization
- Digital Inclusion
- Immersive tech
- Innovation and mobile for development
- Round-tables for policy, digital leaders programme, Innovation tour, etc

Welcome to contact Terence Wong at [twong@gsm](mailto:twong@gsm) in case you are interested in speaking and participation. Please find the agenda and speakers' information at [www.mobile360series.com/asia-pacific](http://www.mobile360series.com/asia-pacific).

[Register](#)

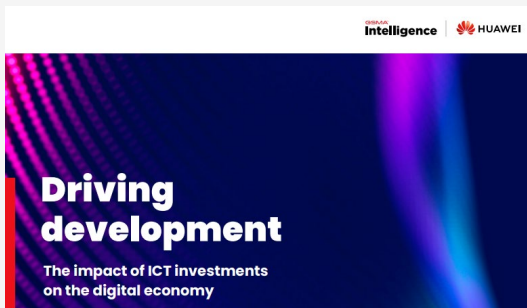
# APAC 5G Industry Community spotlight



## 5G brings new momentum to Smart City development

Learn from Deloitte China, depa (Thailand), Gammon Construction, Indonesian Internet of Things Association, MCMC (Malaysia), Smart City consortium in Hong Kong, Telecom Malaysia, etc

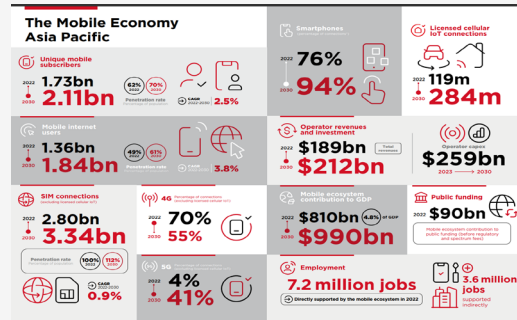
[Watch back](#)



## Driving development: the impact of ICT investments on the digital economy

The role of infrastructure today and analysis of the key challenges and opportunities ahead.

[Read More](#)



## GSMA Mobile Economy Asia Pacific Report 2023

\$130b will be added by 5G to the Asia Pacific economy in 2030.

[Read more](#)



## Region in Focus: Asia Pacific, Q1 2023

A quarterly update on industry developments, market insights and country KPIs.

[Read more](#)

# Industry Interest group resources

## Manufacturing

- [Private 5G for IoT Report](#)
- [2023 State Of Smart Manufacturing 8th Edition \(plex.com\)](#)
- [Trends in Manufacturing Operations](#)
- [Distributed Sensors for Autonomous Robots](#)
- [ETSI-WP59-Enabling-Multi-access-Edge-Computing-in-iiot](#)
- [A Comparison of IIoT Protocols: MQTT Sparkplug vs. OPC-UA](#)

## Logistics, Port and Transportation

- [China's Digital Economy: The Autonomous Driving Shift | HKTDC Research](#)
- [Driving the Future of Connected Cars with MQTT](#)
- [Proofs of Concept - Automotive Edge Computing Consortium](#)
- [Sustainable supply chains using distributed ledger technologies](#)
- [How IoT is Revolutionizing the Railway Industry](#)
- [Maximizing Cold Chain Monitoring Efficiency: the Benefits of Outdoor LTE Gateways](#)

## Healthcare

- [Vital Signs - Key trends and projections for software testing in healthcare](#)
- [Prioritizing Product Security for Medical Devices: A Balanced Approach to Regulatory Compliance](#)

## Mining, Energy & Utility

- [Private 5G in process automation – how to solve a problem like PROFINET](#)
- [Elevating Mobile Tech in Hazardous Workplaces \(oilandgasiq.com\)](#)
- [How Next Gen Connectivity Solutions Power Global Mining](#)
- [Connectivity and advanced tech can help energy crisis](#)
- [Utility Industry Trends: IoT, Digital Transformation, and Private Networks](#)

## Smart City & Public Sector

- [It's not all about profit - why IoT technology is also a force for good](#)

## Others

- [Feature: How secure is 5G network slicing?](#)
- [What is the state of private 5G in 2023?](#)
- [Private 5G \(worth \\$6.4bn in 2026; 40% from Industry 4.0\) bigger than public 5G](#)
- [Who's driving private wireless networks demand?](#)

- [The Emergence of Private 5G Networks](#)
- [ABI tips NTN, 5G mobile market to reach \\$18B by 2031](#)  
[White paper | 5G NTN takes flight: Technical overview of 5G NTN](#)
- [How Will 5G Advanced Change RF Design?](#)
- [5G finally comes to wearables | Electronics360](#)
- [Quectel, Telit Cinterion, Fibocom Capture More Than Half of Cellular IoT Module Shipments in Q1 2023](#)
- [IoT to account for over a quarter of 5G roaming connections](#)
- [IoT security market to top 23% CAGR](#)
- [New new age of cellular IoT: iSIM/eSIM to surpass 500M units in 2023](#)

## 5G & IoT Market News

### Asia Pacific

- [MWC Shanghai: innovation and transformation send signals beyond China](#)
- [Korean government seeks to foster competition in the 5G field](#)
- [Southeast Asia BEV Sales Grow 10x YoY in Q1 2023, Thailand Leads](#)
- [SKT invests US\\$100m in Joby Aviation](#)
- [SKT sprinkles ChatGPT over AI chatbot](#)
- [Docomo highlights security demands for industrial 5G](#)
- [SoftBank to invest \\$138m to create its own generative AI model](#)
- [Softbank forms \\$100m warehouse-AI joint venture to drive \\$500m of sales](#)
- [SoftBank, Foxconn back Tokyo-based robot arm maker](#)
- [SoftBank eyes quantum computing potential](#)
- [Soramcom intros trio of generative AI services for cellular IoT customers](#)
- [SK Telecom, Deutsche Telekom, e&, and Singtel Form Global Telco AI Alliance for Collaboration and Innovation in AI](#)
- [5G trial at Changi Airport with self-driving vehicles, HD video inspection](#)
- [5G could support surveillance operations in Singapore, trial under way](#)
- [ZTE and AIS claim Thailand's first 5G mmWave 5G SA trial at 26 GHz](#)
- [True and ZTE launch joint innovation centre](#)
- [Malaysian telcos agree to acquire stakes in 5G operator DNB](#)
- [Philippines operators back connectivity rating system](#)
- [Globe Unveils Game-Changing 5G-Connected Robots](#)
- [Australia moves forward to set 5G security lab](#)
- [Telstra partners Starlink for bundled offering](#)
- [SpaceX, Optus target nationwide Australia coverage](#)
- [India targets 6G lead with new alliance](#)
- [Airtel reaches over 20 million connected devices via IoT in India](#)
- [Jio platform – enabling Intelligent Airports in 5G era](#)
- [Jio to offer 5G FWA services via dedicated slice](#)
- [GSMA 5G Business Model Innovation Development White Paper](#)
- [China Mobile fires up metaverse with alliance partners](#)

- [Huawei to launch full set of commercial 5.5G network equipment in 2024](#)
- [UNIDO, Huawei launch AI alliance for industry and manufacturing](#)
- [Flying Car Being Developed in China](#)
- [Docomo launches managed private 5G service in Hong Kong](#)
- [Private-LTE AMI specialist Ubiik buys New Zealand industrial IoT firm Mimomax](#)

## Global

- [GSMA, ESA partner to bolster mobile, satellite](#)
- [Jaguar, IBM, GSMA urge connected vehicle drive](#)
- [Global operator giants launch AI alliance](#)
- [C-V2X rule should be finalized by FCC, HARMAN says](#)
- [In-building infrastructure to help US telcos monetise 5G FWA](#)
- [FCC grants experimental license for 5G broadcasting](#)
- [FAA Plans for Flying Taxis by 2028](#)
- [US government proposes IoT device security tags](#)
- [Verizon deploys private 5G in hospital](#)
- [Verizon: Government and manufacturing are two hot areas for private 5G](#)
- [Verizon debuts global IoT e-SIM platform](#)
- [Verizon trials point-to-multipoint use case for mmWave](#)
- [What's next for Las Vegas City's private 5G network?](#)
- [Nokia and Verizon Shine Spotlight on Key Private Wireless](#)
- [Ondas gains "at least" \\$15m in two-part round to fund US private networks](#)
- [Huawei 5G technology powers railway terminal in Europe](#)
- [Orange deploys 5G SA private network for the Port of Barcelona](#)
- [Orange intros managed hybrid-private 5G service for French enterprises](#)
- [The state of 5G in the UK](#)
- [UK government to throw another £40 million at 5G](#)
- [Vodafone tops Western operators for cellular IoT](#)
- [Wimbledon, Vodafone Test 5G Headsets for Accessible Viewing](#)
- [Vodafone touts advances in quantum-safe networking](#)
- [Vodafone Spain aims to make a splash with IoT deal](#)
- [Sateliot and Telefónica claim the first 5G roaming connection in space](#)
- [Telefónica lab aims to improve IoT projects](#)
- [Telefónica-led telco alliance teams with Qualcomm to corral XR startups](#)
- [Telefónica enhances its NFT Marketplace](#)
- [Digital helpers for the church | Deutsche Telekom](#)
- [Ericsson build next-gen smart manufacturing & technology hub in Europe](#)
- [Ericsson offers network slicing on Android 14](#)
- [Airbus, Astrocast Extend Satellite IoT Partnership](#)
- [Siemens opens private 5G, and industrial IoT – test lab for Industry 4.0](#)
- [Samsung, MediaTek hail 3 antenna SA 5G uplink test](#)
- [Fibocom shines at MWC in Shanghai](#)
- [Quectel whitepaper shows why IoT is force for good](#)
- [NTT deploys IoT and AI to create live digital twin of Tour de France](#)
- [IoT Product Roundup: Honeywell, Schneider Electric, Soracom and More](#)
- [Sateliot joins AI fuelled project to link terrestrial and space networks](#)

- [G+D and Sateliot announce first iSIM with cellular and satellite connectivity](#)
- [Paradise Mobile taps HAPS to lift coverage](#)

Best regards,

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