



As ASEAN continues its rapid economic growth and rising global influence, building resilient digital ecosystems has never been more critical, with the mobile industry playing a pivotal role in this transformation by driving connectivity, innovation, and digital inclusion across the region. The Digital Nations Summit ASEAN 2025 brings together government leaders, regulators, industry pioneers, and ecosystem partners to accelerate the development of trusted, inclusive, and future-ready digital nations across Southeast Asia.

Anchored by the launch of the Digital Nations Summit ASEAN Report 2025, the summit explores how ASEAN economies can strengthen digital trust, scale innovation, and enhance governance frameworks to drive sustainable, equitable, and secure digital growth. It will also highlight how strategic collaboration, and forward-looking policies can position ASEAN at the forefront of the digital economy, unlocking new opportunities for regional prosperity and inclusion.

The event is structured across two impactful days:

- Day 1 features high-level keynotes, panels, and fireside chats focused on digital nation building, cybersecurity, connected industries, sustainability, and scam resilience.
- Day 2 offers deep-dive side sessions including **5G Summit** designed to foster technical exchange, policy alignment, and collaboration.

[Register with code 5G0924](#)

APAC 5G Industry Community at MWC25



Powering ASEAN's Digital Transformation Across Industries

How 5G Standalone, 5G Advanced networks and AI integration are revolutionizing manufacturing, smart city, healthcare, agriculture and uplift the consumer experience.

[Join us](#)



ASEAN AI Strategy from Edge to Agent

APAC's telecoms, technology, and digital innovation sectors to explore how artificial intelligence (AI) can be scaled strategically across the full value chain.

[Join us](#)



Powering ASEAN's Digital Trust

It is crucial that mobile communication networks are protected for digital society and business.

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Unlocking Pakistan's Digital Future

Highlights Opportunities & Progress at Digital Nation Summit Islamabad

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APAC 5G Industry Community spotlight



Maxis and China Mobile International partner to launch CMLink MVNO in Malaysia

Accelerate 5G initiatives and foster digital innovation with partnership.

[Read more](#)



U Mobile 5G service goes live on second network

Targets 80 per cent coverage of populated areas by the second half of 2026.

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Telkomsel Hosts Solution Day 2025

Driving Resilience and Real Impact Through AI and 5G Innovation Across Industries.

[Read more](#)



True deploys dynamic spectrum sharing to boost 4G/5G performance

Empower economic growth and digital transformation in the region.

[Read more](#)

APAC 5G Industry Community spotlight



5G in Context, Q2 2025

This quarterly review of global 5G developments provides a concise, tracker-style deliverable, presenting key metrics and forecasts in an easy-to-access and engaging way.

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Connectivity trends in robotics: 5G and cellular IoT are only just emerging

5G's real-world impact on robotics, how edge computing, IoT and eSIM are shaping the connectivity landscape.

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Region in Focus: Asia Pacific, Q2 2025

Investments in 5G have shifted to 5G standalone (5G SA) and 5G-Advanced while operators have also raised their spending on AI infrastructure.

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Digital Consumer Report

Emerging consumer tech: examining digital gaming, genAI, XR and the metaverse through a consumer lens.

[Download](#)

Industry Interest group resources

Manufacturing

- [Top 5 reasons to deploy a private 5G network](#)
- [Private 5G and IFPP powering next wave of Industrial IoT - IOT Insider](#)
- [what's next for ai in manufacturing | Manufacturing Business](#)

Logistics, Port and Transportation

- [Smart rail: IoT revolutionising sustainable mobility - Transforma Insights](#)
- [Smarter, safer, scalable – the new era of telematics](#)
- [UTM Ecosystems' Readiness Index 2024 Report - Global UTM Association](#)
- [UTM Timelines - Global UTM Association](#)

Healthcare

- [Interview: Vodafone IoT eyes healthy future - Mobile World Live](#)

Mining, Energy & Utility

- [Smart meters and massive IoT – what the next 10 years will look like](#)

Smart City & Public Services

- [Industry 4.0 – 41% P5G CAGR, 11% PTT CAGR, 19% IoT \(etc\) CAGR](#)

Others

- [Juniper expects \\$30B cellular IoT opportunity](#)
- [Cellular IoT connectivity revenues increased 12% in 2024 - IOT Insider](#)
- [\\$5 Billion Private 5G on the Verge of Mainstream Adoption - SNS Telecom](#)
- [Private 5G update – 500% growth by 2030, as SMEs and MNOs cotton on](#)
- [Capture New IoT Customer Opportunities with Edge Network Infrastructure - IoT and Enterprise Data Platform | Stacuity](#)
- [Hype Cycle for Private Mobile Network Services, 2025 - Gartner Reprint](#)
- [Mobile network API monetisation forecast 2024–2030: STL Partners](#)
- [How agentic AI supercharges efficiency and innovation across 4 key industries | CIO](#)
- [Telco AI Forum Market Pulse Report 2025](#)
- [RCR Wireless News AI Infrastructure Insights Report 2025](#)
- [Report: The AI power play](#)
- [Why 90 Percent of Enterprise AI Projects Will Fail - The Intelligent Enterprise Smart Organizations](#)
- [Mobile messaging shift: AI and rich media take over](#)
- [7takeaways from the Gen AI Divide report - RCR Wireless](#)

5G, AI & IoT Market News

Asia Pacific

- [5G-APAC Update August 2025 | GSA](#)
- [Colocation market in APAC shifts as cloud, AI fuel demand](#)
- [86 percent of SEA organizations will use AI agents within next 12 months](#)
- [Infosys, Telstra form JV with acquisition of Versent stake](#)
- [Malaysia's first 5G-powered AI drone campus by UPM, DNB](#)
- [U Mobile Powers National Day and Sabah Day Celebrations With Its Ultra5G Experience](#)
- [U Mobile and MRCA Collaborate to Digitalise Malaysia's Retail Sector](#)
- [Indosat, CelcomDigi beef up digital safeguards](#)
- [BYD to build first EV assembly plant in Malaysia at KLK TechPark](#)
- [Proton EV plant in Tanjung Malim to start production in September 2025](#)
- [Driving digital transformation: IOH and Huawei's AI-powered collaboration](#)
- [LG CNS to build Korea's first overseas AIDC in Jakarta](#)
- [PLDT unit named authorised Starlink reseller](#)
- [TCS and NOW Telecom to build sovereign cloud in the Philippines](#)
- [Lockheed Martin ups Philippines research goals](#)
- [AIS, partners prep virtual bank launch](#)
- [Asian Development Bank loans \\$26.8m to Thailand's GSA for data center](#)
- [Infineon and Thai Embedded Systems Association to Collaborate on Developing National Secure AIoT Platform](#)
- [Galaxy Data Center Announces Thailand Expansion for Green Digital Hub](#)
- [KT, Viettel to target Southeast Asia's AI market](#)
- [Vietnam Automaker Vinfast Opens Factory in India, Eyeing Growth in Asia](#)
- [Australian Billionaire David Teoh's Simba Telecom To Buy Singapore's M1 In Deal Valued At \\$1.1 Billion](#)
- [Singapore's Keppel eyes regional expansion through ICT acquisitions](#)
- [StarHub spends \\$84M on MyRepublic unit](#)
- [Singapore sets new standard for data centers](#)
- [Public 5G is best for private 5G – says Indian MNO alliance](#)
- [BSNL, Numaligarh Refinery sign pact for 5G private network deployment in refinery sector](#)
- [Jio Platforms launches 10 live 5G network slices](#)
- [Vodafone Idea's 5G already active in 17 Indian cities](#)
- [Tech Mahindra brings Industry 4.0 to top Indian manufacturer](#)
- [Satcom operators push for India reforms](#)
- [Eutelsat, Tata unit ink India LEO deal](#)
- [Pakistan inches towards 5G spectrum sale](#)
- [Beeline and ZTE advance Kazakhstan's digital future with Giga City 2.0](#)
- [KT tests AI-RAN tech on 5G network](#)
- [LG Innotek, Intel progress factory AI push](#)
- [SK Telecom launches GPUaaS with Nvidia B200 cluster](#)
- [SKT Consortium select for MSIT Proprietary AI Foundation Model project](#)
- [SoftBank tests quantum computing for 5G RAN optimization](#)

- [SoftBank buys Foxconn US factory to fuel Stargate](#)
- [China operators add 100M 5G subs in H1](#)
- [China boosts hybrid crop development speed by 400% with world-first robotic breeding plant](#)
- [Baidu CEO highlights gains in AI, robotaxis](#)
- [Geely advances IoT satellite mission](#)
- [HTC eagle eyed on smart glasses opportunity](#)
- [Shenzhen launches free self-driving bus route for cross-border travelers](#)
- [Foxconn unit invests US\\$30 million in Hong Kong-based Robocore](#)

Global

- [Verizon deploys floodwater sensors across Chicago for disaster resilience](#)
- [T-Mobile IoT to plug US water loss](#)
- [T-Mobile US serves up network slicing for businesses](#)
- [AT&T acquires EchoStar spectrum assets for \\$23B](#)
- [Interview: Vodafone IoT eyes healthy future](#)
- [Boldyn installs neutral-host 5G at UK stadium, private 5G for US city](#)
- [Telefonica Germany eyes AI operational boost](#)
- [Germany develops gigabit rail connectivity](#)
- [ProRail hands Nokia unusual task](#)
- [Deutsche Telekom adds Nvidia to 5G game offer](#)
- [Deutsche Telekom targets 2026 start for AI 'Gigafactory'](#)
- [Deutsche Telekom, Porsche eye €500M defence fund](#)
- [Private 5G Broadcasting Takes Center Stage in Live Sports in Germany](#)
- [Orange, OpenAI to deploy AI models on sovereign infra](#)
- [Orange: Offering own digital gaming services with an eye on B2C revenue growth and 5G monetisation](#)
- [NEAA and Consortium Launch Groundbreaking Autonomous Logistics Project at the Port of Tyne](#)
- [Vodafone Spain, Heineken brew hospitality pact](#)
- [Eviden to deploy a 5G Mobile Private Network at Port of Ploče](#)
- [More high-seas private 5G with Tampnet – the first 5G semi-sub rig; the first 5G FPSO](#)
- [Telenor defence unit bullish on HF radio demand](#)
- [Turkey aims for a 5G launch in 2026](#)
- [T-Mobile & Ericsson expanding private 5G gig with Czech industrial group](#)
- [Vodafone Ukraine powers university 5G hub](#)
- [Water company taps Telefonica for \\$700M NB-IoT project](#)
- [Celona flexes on new private 5G offering](#)
- [du, Huawei launch 5G-Advanced in UAE](#)
- [Kuwait deploys 5G-A with Huawei and Knetco](#)
- [stc gives Esports World Cup a power up](#)
- [The fastest private 5G, the flashiest IoT – SailGP's high-octane tech story](#)
- [Vodacom Business deploys private mobile network for Sasol](#)
- [Telit Cinterion predicts Nvidia 5G IoT Boost](#)
- [Argentina opens 2.3-2.4 GHz band to enterprises for private 4G/5G](#)
- [AST SpaceMobile sets out deployment plan](#)

- [Amazon tops 100 satellites after weather-delayed Kuiper launch](#)
- [OQ bags EU funding for 5G D2D satellite test](#)
- [UK Launches £15M Global AI Safety Initiative](#)
- [OpenAI ramps AI battle with GPT-5 launch](#)
- [Qualcomm's rising revenue draws from IoT, Automotive growth](#)
- [Next Generation Snapdragon W5+ and W5 Platforms: Wearable Platforms with NB-NTN Satellite Support](#)
- [Drone geofencing has Qualcomm's 6G Spidey Senses tingling](#)
- [Accenture, Qatar Airways add thrust to AI](#)
- [Honeywell, Stereolabs weigh logistics opportunity](#)
- [SAP, Henkel bond in customer service makeover](#)

Best regards,

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