

**GSMA**

**Digital Nation Summit  
JAKARTA**

Digital Transformation in the Manufacturing  
and Mining Industry

**12 September 2024**  
09:00 - 16:00 GMT+7

Registration:  
<https://bit.ly/DNS-jakarta>

Venue:  
Gedung Saptia Pesona  
Jakarta, Indonesia

Lead Sponsor  
**ERICSSON**

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**APAC 5G ASIOTI WANTRII ENGAGE**

Digital Nations Summit facilitates the most important industry discussions, cultivates regional engagement and advances the impact of mobile technology for the development of sustainable and inclusive digital nations. This year, the Summit is focus on Digital transformation in the Manufacturing and Mining industry, to delve into the country's digital terrain, foster vital dialogues, and unlock the possibilities within this vibrant nation.

It is our honourable to have Ministry of Communications and Informatics as the co-host partner to support and participate in the Digital Nations Summit, where we focus on

- Vision for Industry4.0 in Indonesia
- Digital Transformation in Manufacturing
- Mining in the Digital Age

Key speakers including Ministry of Communications and Informatics, Ministry of Industry, Ministry of Energy and Mineral Resources, MNOs, ASIOTI, WANTRII, and leaders in manufacturing, mining and ICT sectors. Target attendees are government, ecosystem from manufacturing, mining and ICT.

[Register Now](#)

# APAC 5G Industry Community spotlight



## M360 APAC Healthcare Summit in Seoul on 1-2 Oct

Join regional healthcare experts to explore how 5G is advancing Holomedicine and Healthcare services in Hong Kong, Taiwan, Singapore, etc.

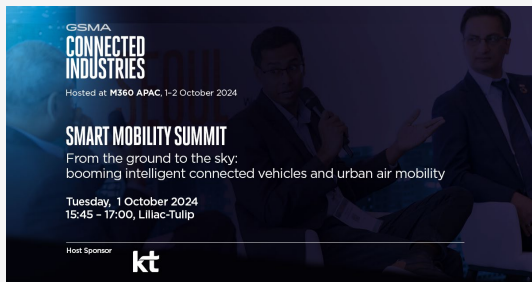
[Register](#)



## M360 APAC Manufacturing Summit in Seoul on 1-2 Oct

Manufacturing and heavy industry is embracing new, disruptive technologies to remain competitive, and technologies like 5G, IIoT platforms, and AI are driving this change.

[Register](#)



## M360 APAC Smart Mobility Summit in Seoul on 1-2 Oct

From the ground to the sky: booming intelligent connected vehicles and urban air mobility.

[Register](#)



## Advancing Public Safety Critical Communication

4G/5G & 3GPP MCX can significantly enhance operational capability in public safety & critical industry sector.

[Watch back](#)

## APAC 5G Industry Community spotlight



### Pro Integration Future Asia 2024 (PIFA 2024) in Singapore on 25-27 Sept

5G becomes an exciting topic for Audiovisual and Entertainment Lighting industry.

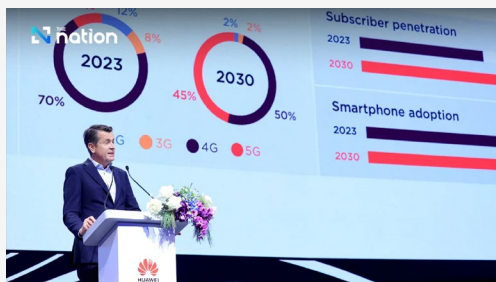
[Join us](#)



### Comms Connect in Melbourne on 16-17 Oct

Major conference and expo for critical comms and public safety professionals in the Southern Hemisphere.

[Join us](#)



### Asia-Pacific ICT Summit in Bangkok

Huawei co-hosted this summit with the Ministry of Digital Economy and Society, with GSMA as the industry partner. Huawei announced 5.5G telecoms strategy for Asia Pacific.

[Read more](#)



### Sri Lanka's first-ever 5G Summit

The summit brought together industry leaders, policymakers, and experts to discuss the strategic development and implementation of 5G technology in the country.

[Read more](#)

# Industry Interest group resources

## Manufacturing

- [Five obstacles for Industry 4.0 \(ah, technology – all mouth, no trousers\)](#)
- [Accelerate Industrial Transformation – How manufacturers prepare shop floors for a future with AI - Microsoft](#)
- [Rise of GenAI at the Edge: Rethinking Processing Strategies - Arrow](#)
- [How Digital Transformation, Virtualization and Software-Defined Automation are Reshaping Industrial Operations - Machine Design](#)
- [Digitalisation In Manufacturing - Parvalux](#)

## Logistics, Port and Transportation

- [Urban Air Mobility Holds Promise in Easing Traffic, Pollution - counterpoint](#)
- [Cellular Connectivity for Electric Vehicles and Charge Points - iotforall](#)
- [Securing Software-Defined Vehicles - EE Times Asia](#)

## Healthcare

- [Digital health set for 7.4% CAGR to 2034 - IoT M2M Council](#)

## Mining, Energy & Utility

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

## Public Service & Smart City

- [How Smart Services are revolutionising buildings - Transforma Insights](#)

## Others

- [5G in Context, Q2 2024 - GSMAi](#)
- [Enterprises spend \\$7bn per year on 18,000 private 4G/5G by 2028](#)
- [Early trends for 5G RedCap: APAC leads - GSMAi](#)
- [Video cameras and FWA devices to drive most RedCap IoT growth](#)
- [IoT Anywhere - Beecham Research](#)
- [Cellular IoT antenna sales top 1.2 billion by 2028, rise 15%/year - GSMAi](#)
- [5G FWA makes inroads in the enterprise segment - GSMAi](#)
- [5G close to becoming the majority FWA technology](#)
- [Signalling security swept up in 50% year-on-year 5G SW growth – ABI](#)
- [Satellite network operators to launch 15,000 new satellites over next 5 years to support IoT growth](#)
- [Satellite IoT stats – market to top 26m connections, \\$4bn value by 2030](#)
- [NB-IoT SIM cards set for rapid growth - IoT M2M Council](#)
- [5G Broadcast study - GSA](#)
- [Gen AI will be all over enterprise software in two years –Capgemini poll](#)

# 5G & IoT Market News

## Asia Pacific

- [Ericsson claims Telstra 5G-Advanced first](#)
- [Telstra & Microsoft expand strategic partnership for Australia's AI future](#)
- [Indosat claims Indonesia first with AI facility](#)
- [AIS targets sovereign cloud leadership with Oracle deal](#)
- [Four Malaysian telcos submit bids to build second 5G network](#)
- [Maxis finds 5G virtue in Singtel's Paragon](#)
- [Maxis, China Mobile partner to boost 5G in Malaysia](#)
- [Maxis and Huawei team up on 5G-Advanced Joint Innovation Centre](#)
- [Telekom Malaysia deploys private 5G at Petronas oil and gas plant](#)
- [CelcomDigi aims to build second Malaysia 5G network](#)
- [U Mobile inks deal with China Mobile to boost 5G in Malaysia](#)
- [ZTE, U Mobile ink deal for second 5G network in Malaysia](#)
- [CelcomDigi, U Mobile and ZTE achieve Malaysia's 5G-Advanced live broadcast for SUKMA 2024](#)
- [DNB drops TM from Malaysia 5G network share deal](#)
- [DNB, Cybersecurity Malaysia to boost 5G cybersecurity](#)
- [Malaysia looks to climb the chip industry value chain](#)
- [AWS launches Infrastructure Region in Malaysia](#)
- [M1's 5G SA network boosts performance w Ericsson's AI-powered soln](#)
- [StarHub launches Low Latency Data Centre Connect for seamless cloud access for businesses](#)
- [Singtel targets Europe enterprises with Nscale tie-up](#)
- [Singtel, Bridge Alliance to offer GPUaaS in Southeast Asia](#)
- [Hitachi-Singtel Latest Alliance to Surge Better DX](#)
- [Singtel brings quantum-safe network to enterprises](#)
- [Bridge Alliance spans globe with Deutsche Telekom IoT](#)
- [Bridge Alliance API exchange backed by 13 APAC operators](#)
- [JTower, NTT Docomo unveil 5G glass antenna for buildings](#)
- [NTT launches tech startup programme in South-east Asia](#)
- [Docomo Ventures invests in neutral host player dhost](#)
- [NTT to launch new 'linked AI' business](#)
- [Flying Car Company Partners With Japanese Subway Operator](#)
- [SK Telecom expands 'X Caliber' veterinary diagnosis assistant to three major south-east Asian markets](#)
- [KT, LG join forces on 6G research](#)
- [Korea operators push unified open APIs](#)
- [Chunghwa Telecom expands into Europe with Frankfurt subsidiary](#)
- [Alliance to Surge 5G Value in Smart Manufacturing](#)
- [India, Singapore add semiconductors to digital deal](#)
- [CDOT in vanguard of India's homegrown 5G mission](#)
- [5G reaches all states and territories in India: Report](#)
- [India studies to reallocate some broadcasting spectrum for 5G](#)
- [Airtel's FWA service reaches over 1,300 cities across India](#)

- [BSNL's 5G network likely to go live by Q4 2025: Report](#)
- [Tech Mahindra, Google Cloud partner to boost gen AI adoption](#)
- [China reaches 3.92 million 5G base stations by end-June](#)
- [First batch of low-orbiting satellites for network launched in China](#)
- [China Mobile launches commercial 5G-Advanced in Beijing](#)
- [China Mobile's new GenAI solution leads to \\$7 million in opex savings](#)
- [China Mobile advances the next stage of 5G with new offerings](#)
- [CASE STUDY: China Unicom shares 5G expertise with Asia enterprises](#)
- [Huawei, China Unicom deploy 5G-A 3CC network in Beijing](#)
- [Huawei smart auto business Yinwang sells 10% stake for \\$1.6B](#)
- [Huawei announces all-new TruSense System, power upcoming wearables](#)
- [Tesla continues its 5G private network push in Shanghai](#)

## Global

- [FCC reboots 5G funding for rural broadband, voice](#)
- [US lays down rules for drone operations in 5GHz spectrum](#)
- [Dept. of Transportation announces plan to implement V2X nationwide](#)
- [Nokia intros autonomous drone inventory-counting for US warehouses](#)
- [Newmont green-lights private 5G from Ericsson at all global mining sites](#)
- [Verizon eventually gets into the D2D game after teaming up with Skylo](#)
- [Oracle strikes fresh API, 5G network pact with AT&T](#)
- [Ericsson and Anterix to sell private 4G/5G to electric co-ops in the US](#)
- [Itron to test private cellular for smart metering](#)
- [European Union takes the global lead in AI legislation](#)
- [Vodafone UK highlights savings for public buildings with 5G SA](#)
- [Vodafone UK spins up standalone 5G for business users](#)
- [EE's first 5G small cells go live](#)
- [Vodafone turns on LTE-M in the UK, claims a full house of IoT tech](#)
- [Deutsche Telekom boosts automation in port logistics](#)
- [DT sets up 5G campus for Merseburg University of Applied Sciences](#)
- [Nokia and Swisscom to deploy largest drones-as-a-service network](#)
- [Figure Unveils New Bot After BMW Factory Success](#)
- [du, Nokia, MediaTek enhance 5G uplink by 70% in recent trial](#)
- [Liquid targets African mining sector with Globalstar private-5G exclusive](#)
- [Nokia targets 5G industry application with fresh API pact.](#)
- [Sateliot launches 4 new 5G NB-IoT satellites](#)
- [Qualcomm buys Sequans 4G IoT technology](#)

Best regards,

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