**GSMA™**

# Digital Nation Summit Singapore

## Synopsis

**Trust, Innovation, and Growth: 5G for a Resilient Mobile Economy**

Singapore stands at the forefront of digital transformation in Asia-Pacific, recognised globally for its robust cybersecurity frameworks, strong scam prevention measures, and forward-looking 5G strategies. As a trusted hub for innovation and policy leadership, Singapore plays a vital role in guiding the region through a rapidly evolving threat landscape where cyber risks, AI-driven threats, and online scams are becoming increasingly sophisticated.

The GSMA Digital Nations Summit – Singapore will bring together government leaders, industry pioneers, and digital economy stakeholders to explore how 5G transformation can unlock new value while advancing a trusted and resilient digital ecosystem. As part of the summit, the GSMA will launch its **Mobile Economy APAC Report 2025**, offering fresh insights into the region's digital growth, as well as industry and policy trends. Together, participants will drive collaboration toward a future-ready mobile ecosystem built on both innovation and trust. Discussions will focus on:

- **5G Monetisation in APAC** – Strategies to realise returns on 5G investments from both the consumer and enterprise segments.

- **Scam and Fraud Prevention** – Explore opportunities to align efforts, strengthen defences, and share technical and policy approaches to tackle the scam economy.

- **Sustainability and Emerging Technologies –** Examine how mobile operators and ecosystem partners can integrate ESG priorities, deploy non-terrestrial networks to expand digital inclusion, and adopt circular economy practices to reduce environmental impact and support long-term resilience.

Join us to help shape a secure, resilient, and future-ready digital ecosystem.

## Event Agenda - Main Stage

| 08:45 – 10:40 | **Building a Future-Ready Digital Nation** |
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| 08:45 – 09:15 | Registration |
| 09:15 – 09:20 | Welcome<br><br>• *Julian Gorman, Head of Asia Pacific, GSMA* |
| 09:20 – 09:25 | Keynote Speech |
| 09:25 – 09:35 | **Presentation:** Highlights from the GSMA Mobile Economy APAC Report 2025<br><br>• *Julian Gorman, Head of Asia Pacific, GSMA* |

| 09:35 – 10:10 | **Fireside chat:** Future-Ready Singapore – MNO Perspectives on Innovation and Connectivity |
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| | *This panel brings together leading mobile network operators (MNOs) in Singapore to share their vision, strategies, and challenges in advancing the country's digital transformation and the future of connectivity. The session will explore their collective efforts in driving connectivity, fostering innovation, and building a secure, inclusive digital environment.* |
| 10:10 – 10:40 | **Panel discussion**: Toward 2030: The Future of Networks, Innovation, and Digital Ecosystems |
| | *This panel will explore how the evolving landscape of networks, from 5G to emerging 6G concepts, will drive innovation and reshape digital ecosystems by 2030, with a focus on converging technologies and integrated services. Discussions will cover critical policy trends, new business models, and the collaborative frameworks essential for a secure, inclusive, and sustainable digital future.* |
| | Moderator: ***Jeanette Whyte, Head of Public Policy and External Affairs, APAC, GSMA*** |
| | Panellists:<br>• ***Arisa Siong, Director, Tech Policy, IMDA***<br>• ***Jayanth Nagarajan, Head, Telecommunications Industry APJ, AWS***<br>• ***Daniel Ode, Customer Unit Head for Singapore, Philippines, Brunei, Ericsson*** |
| **Coffee Break** | |
| 11:00 – 12:30 | **From Infrastructure to Impact: AI and 5G Powering Digital Transformation** |
| 11:00 – 11:10 | **Presentation:** AI at the Edge – Distributed Computing for Verticals |
| | *This presentation will discuss how intelligent, distributed infrastructure enables real-time, low-latency AI applications across industries, highlighting use cases that can be delivered through a scalable, cloud-like architecture integrated with 5G networks. The session will explore how telcos and enterprises can unlock new revenue streams by combining AI, edge computing, and network orchestration* |
| | • ***Professor Tony Quek, Cheng Tsang Man Chair Professor, SUTD, Director, Future Communications R&D Programme, Chair of AI on RAN Working Group*** |
| 11:10 – 11:40 | **Panel discussion**: AI Innovation and Infrastructure in Asia: Powering the Region's Digital Future |
| | *Asia stands at the forefront of AI adoption and innovation, driven by rapid advancements in digital infrastructure, cloud, and connectivity. This panel* |

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| | *explores how industry leaders are enabling scalable, secure, and inclusive AI through next-generation infrastructure and policy collaboration. Hear from key voices shaping the future of AI-powered growth across the region.*<br><br>Moderator: ***Bensen Koh, Senior Policy Manager, Southeast Asia, GSMA***<br><br>Panellists:<br>• ***Manoj Prasanna Kumar, CTO, Singtel Digital Infraco***<br>• ***Dr. Sheng-Ann Yu, Director, Advanced Technology, Group Function Technology Asia Pacific, Ericsson***<br>• ***Georg Zoeller, Founder, Centre for AI Leadership*** |
| 11:40 – 11:50 | **Presentation:** Optimising Operations: How B2B 5G is Reshaping Industries<br><br>*This presentation explores how B2B 5G is transforming industrial operations by enabling enhanced connectivity, automation, and real-time data analytics. It highlights practical use cases and strategies for businesses to leverage 5G for increased efficiency, innovation, and competitive advantage.*<br><br>• ***Bhupinder Singh, President, Asia Pacific, Middle East and India, Vodafone Business*** |
| 11:50 – 12:20 | **Panel session:** From Network to Revenue – Monetising 5G and 5G+ through Next-Gen Applications<br><br>*As 5G and 5G+ networks mature, the focus is shifting from deployment to revenue generation through next-gen consumer and enterprise applications. This panel explores how operators and partners are unlocking new value with innovative use cases, commercial strategies, and ecosystem collaboration.*<br><br>Moderator: ***Syed Khairulazrin, Policy Director, APAC, GSMA***<br><br>Panellists:<br>• ***Ritesh Chandra, Managing Director, Comms and Media Lead, Southeast Asia, Accenture***<br>• ***Affandy Johan, Telecoms Industry Analyst, Ookla*** |
| **Lunch Break** | |
| 13:20 – 14:40 | **Building a Secure Digital Ecosystem** |
| 13:20 – 13:30 | **Presentation:** The Anti-Scam Playbook – Collaborative Innovation Against Scammers<br><br>*Scams are evolving rapidly in scale and sophistication, demanding stronger cross-sector collaboration and innovation. This presentation will discuss practical strategies for tackling scams through shared intelligence, smarter infrastructure, and user-focused interventions, and share more about the **GSMA APAC Cross-Sector Anti-Scam Taskforce (ACAST)**—a new regional initiative to drive coordinated action against scams across sectors.* |

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| | • *Julian Gorman, Head of Asia Pacific, GSMA* |
| 13:30 – 14:00 | **Panel session:** Greater Impact through Collective Action – Ecosystem Collaboration for Scam Resilience<br><br>*This panel will discuss how a unified, multi-stakeholder approach — encompassing government, law enforcement, financial institutions, telcos, and the public — is essential to building robust defenses against evolving scams and fraud.*<br><br>Moderator: ***Jeanette Whyte, Head of Public Policy and External Affairs, APAC, GSMA***<br><br>Panellists:<br>• ***Professor Lam Kwok Yan, Executive Director of the Digital Trust Centre, Co-executive Director of the Singapore AI Safety Institute***<br>• ***Pratyush Rao, Vice President and Head of Public and Regulatory Affairs, Telenor***<br>• ***Danny Chang, Director, Regional Security Officer, Mastercard***<br>• ***Tng Ying Hui, Southeast Asia Head of Government Affairs and Public Policy, Google*** |
| 14:00 – 14:30 | **Panel Discussion**: The Power of Network Intelligence – Leveraging Telco APIs to Outsmart Scammers<br><br>*This panel will explore how telecom operators are transforming their core network capabilities into powerful tools against scams and fraud by exposing them as APIs. We'll look into innovative applications of network intelligence, from real-time SIM swap detection to number verification, demonstrating how these APIs can provide a critical layer of defense to protect consumers and businesses.*<br><br>Moderator: ***Kevin Henry, Head of Strategic Engagement, APAC, GSMA***<br><br>Panellists:<br>• ***Arvinder Khanna, APAC Cloud and Network Services Pre-Sales Leader, Nokia***<br>• ***Dr William Emmanuel Yu, Co-Founder, Chief Technology Officer, Novare*** |
| | **Coffee Break** |
| 15:00 – 16:30 | **Connected and Sustainable: Advancing NTN and API Ecosystems** |
| 15:00 – 15:10 | **Presentation**: Expanding Connectivity with Non-Terrestrial Networks<br><br>*This presentation explores how Non-Terrestrial Networks (NTNs) can address the coverage gap and the remaining challenges faced closing the usage gap. It* |

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| | *highlights the role of NTNs in bridging digital access through innovative deployment models and cross-sector collaboration.*<br><br>• ***Yishen Chan, Director, Spectrum, APAC, GSMA*** |
| 15:10 – 15:35 | **Panel Discussion**: Multi-Orbit Collaboration: Building the Satellite-Operator Ecosystem in APAC / Multi-Orbit Momentum: How Satellite Innovation is Reshaping Connectivity<br><br>*The satellite landscape in Asia Pacific is undergoing rapid transformation, fueled by the emergence of multi-orbit constellations and increasing demand for seamless, resilient connectivity. This session will explore how satellite technology is enabling new service models across enterprise verticals, supporting digital transformation, edge connectivity, and network resilience. It will also examine the role of regulatory frameworks in enabling innovation and fostering effective partnerships between mobile network operators and satellite providers.*<br><br>Moderator: ***Yishen Chan, Director, Spectrum, APAC, GSMA***<br><br>Panellists:<br>• ***Tommy Chee, Vice President, Spectrum Management and Development, SES*** |
| 15:35 – 16:00 | **Panel session:** The API-Driven Economy – How Open Network APIs are Reshaping Digital Services<br><br>*This panel will examine how the standardisation and opening of network APIs, particularly through initiatives like GSMA Open Gateway, are fundamentally transforming telecommunications networks into platforms for innovation. We will explore the new revenue streams, enhanced digital services, and collaborative ecosystems emerging as telcos expose their core capabilities to developers and enterprises.*<br><br>Panellists:<br>• ***Bob Neo, Associate Director for Products, Bridge Alliance*** |
| 16:00 – 16:30 | **Panel Discussion**: Greening the Digital Future: Driving Sustainability and Circularity in the Mobile Ecosystem<br><br>*To wrap up the Summit, this panel will remind us of the importance of putting sustainability at the heart of everything we do in the mobile ecosystem, and the critical role that the mobile industry plays in supporting environmental sustainability, advancing ESG goals, and promoting a circular economy.*<br><br>Moderator: ***Rahul Shah, Director, Mobile for Development (M4D), APAC, GSMA*** |

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| | Panellists:<br>• ***Dr. Lee Hui Mien, Head, Environment, Singtel Group***<br>• ***Cherish Sun, Director of Public Affairs, HONOR*** |
| 16:30 – 17:30 | **Closing and Networking Cocktail** |