"Mid-band spectrum needs and mmWaves -Unlocking the future of 5G in ASEAN countries"

Virtual Workshop
Thursday, 21st October 2021 – 13:00-17:00 (UTC+7:00)

Agenda

(UTC+7:00)	Thursday, 21st October 2021
13:00 - 13:15	Session 1 – **Opening** • Welcome Remarks by **Mr. Chenda Thong**, Chairman of TRC • Opening Remarks by Mr. Guillaume Mascot, GSA Lead ASEAN/Head of Gov Affairs (Nokia)
13:15 - 14:00	Session 2 – **IMT Spectrum Demand 2025-2030** • **Estimating mid-band spectrum needs** – Stefan Zehle, CEO (Coleago Consulting) • **The GSMA Insights** – Luiz Felippe Zoghbi, Spectrum Policy Manager (GSMA)
14:00 - 15:00	Session 3 – **Mid-bands: Insights and Challenges** • **3.5 GHz range** – Luiz Felippe Zoghbi, Spectrum Policy Manager (GSMA) • **4.8 GHz take up** – Ye Min, Senior Manager of Spectrum and Policy (Huawei) • **The Future of 6 GHz** – Luiz Felippe Zoghbi, Spectrum Policy Manager (GSMA) and Stuart Cooke, Chair GSA Global Spectrum Team (GSA) & Director Spectrum & Industry Affairs (Samsung)
15:00 - 15:15	**Break**
15:15 - 15:45	Session 4 – **Current and future use of mmWaves** • Yiran Jin, Head of mmWwave group (GSA) and Standardisation Engineer (Samsung)
15:45 - 16:45	Session 5 – **Panel and Open Q&A: How to fulfil the Spectrum needs for this decade?** • Moderator: Joe Guan, Head of Policy, Greater China (GSMA) • Singapore: Mr. Leng Chye Leck, Deputy Director, IMDA • Thailand: Mr. Saneh Saiwong, Principle Engineering Expert, NBTC • Viet Nam: Mr. Hoang Le Trung, Official, MIC • Indonesia: TBC • Industry members will be present for any questions that may arise
16:45 - 17:00	Session 6 – **Closing** Vote of Thanks by **Mr. Dorany Auk**, TRC Commissioner • Closing Remarks by Mr. Joe Guan, Head of Policy, Greater China (GSMA)