

5G-ACIA / ITRI

Agenda

5G-ACIA “Industrial 5G Day 2023” in Taipei

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Agenda “Industrial 5G Day“ Taipei 2023



Thursday December 7, 2023 | Humble House Hotel Taipei, No. 18, Songgao Rd, Xinyi District, Taipei 110, Taiwan (R.O.C.)

Moderation: Jennifer Shih

08:00 am – 08:30 am **REGISTRATION**

08:30 am – 09:00 am **WELCOME COFFEE** | Visit Showcases / Networking

09:00 am – 10:05 am **OPENING SESSION**

Welcome

Dr. Andreas Müller | General Chair of 5G-ACIA | Bosch
Dr. Afif Osseiran | General Vice-Chair of 5G-ACIA | Ericsson
Dr. Pang-An Ting | General Director of ICL | ITRI

Welcome Addresses

Key Note

Michael Lee | Vice President Advanced Semiconductor Engineering | ASE

5G-ACIA Overview / Insights into Industrial 5G Market

Dr. Andreas Müller | General Chair of 5G-ACIA | Bosch
Dr. Afif Osseiran | General Vice-Chair of 5G-ACIA | Ericsson

10:05 am – 10:35 am **COFFEE BREAK** | Group Photo / Visit Showcases / Networking

10:35 am – 11:50 am **STATE OF PLAY OF INDUSTRIAL 5G**

Private 5G Network and Ecosystem Deployed in Industrial Critical Operation

Micael Hermansson | Device Ecosystem Director | Ericsson

Bringing UPF Closer to gNB/SmallCell

Nikolay Guenov | Senior Director from NXP 5G Programs

5G-Industry Campus Europe - Large-Scale Testbed for Industrial 5G Applications

Niels König | Head of Production Metrology | Fraunhofer IPT

Bridge the OT and ICT Connectivity Gap in Industry 4.0

Dr. David Chen | VP, Head of Wireless Business and R&D | Moxa

Heterogenous Network Deployment and Applications in a Smart Factor

Rajesh Pazhyannur | CEO | Ataya

11:50 am – 01:20 pm **LUNCH** | Visit Showcases / Networking

01:20 pm – 03:00 pm **VALUE & OUTLOOK ON INDUSTRIAL 5G**

Interoperability Challenges in the Smart Factory

Klaus Bauer | Head of R&D Basic Technology | Trumpf

Tipping Points for the Success of 5G in Industrial Domain

Dr. Christian Bauer | Senior Technology Architect | Hirschmann

5G Industrial Private Wireless Experience

Atte Lämsäsalmi | Standards Manager | Nokia

Quality of Service Requirements of Wireless Networks for Smart Factories

Dr. TC. Chiueh | Head of the Delta Research Center | Delta Electronics

Panel Discussion

- Challenges to launch of the 5G industrial market.
- What are the remaining challenges to fuel the launch of the 5G industrial market?
- How Taiwan can do to boost its Rollout.

Moderation: Uwe Rüdtenklau | Head of Global Standardization Topics | Infineon

1. Takehiro Nakamura | Chief Technology Architect | NTT Docomo
2. Chakrabarti Samita | Distinguished Engineer at Verizon Wireless (Worldwide Wireless)
3. Linus Thrybom | Research Team Manager | ABB
4. David Hoelscher | VP of 5G Product | Pegatron

Next Steps & Closing Remarks

Dr. Andreas Müller | General Chair of 5G-ACIA | Bosch
Dr. Afif Osseiran | General Vice-Chair of 5G-ACIA | Ericsson
DY Hsu | Director of Next Generation Communication Technology Office | ITRI

03:00 pm – 03:45 pm **GET TOGETHER** | Drinks | Visit Showcases | Networking