

5G

December 4th, 2025

Agenda & Exhibition

5G-ACIA “Industrial 5G Day 2025” in Tokyo

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Alliance for
private networks

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Agenda “Industrial 5G Day“ Tokyo 2025



December 4th, 2025 | Miraikan (The National Museum of Emerging Science and Innovation), 7F, 2-3-6 Aomi, Koto-ku, Tokyo, 135-0064, Japan

Moderation: Masakazu Shirota | Japan Ambassador 5G-ACIA | Qualcomm

08:00 am – 09:00 am **REGISTRATION** | Visit Showcases / Networking

09:00 am – 10:30 am **OPENING SESSION**

Welcome

Masakazu Shirota | Japan Ambassador 5G-ACIA | Qualcomm
Dr. Afif Osseiran | General Chair of 5G-ACIA | Ericsson

5G-ACIA - Leading Industrial 5G

Dr. Afif Osseiran | General Chair of 5G-ACIA | Ericsson

Latest Trends in 5G and Mobile Communications Policies in Japan

Hirokazu Igarashi | Director of Land Mobile Communications Division | MIC

Promoting Industrial Digital Transformation through 5G and Local 5G

Seiji Nishioka | XGMF Secretary General | ARIB
Dr. Akihiro Nakao | XGMF Co-Chairman | University of Tokyo

The Alliance for Private Networks and the Assignment of PLMN-IDs

Dr. Edward G. Tiedemann, Jr. | Board Chair | Alliance for Private Networks

Overall Introduction of Exhibitions

Masakazu Shirota | Japan Ambassador 5G-ACIA | Qualcomm

10:30 am – 11:00 am **COFFEE BREAK** | Visit Showcases / Networking

11:00 am – 12:15 pm **STATE OF PLAY OF INDUSTRIAL 5G**

Evolution of Private 5G Network Development

Daishi Mashiyama | Senior Manager | NTT East

Realizing P5G in the Fab: Successes and Strategic Lessons

David T Chen | Vice President | Moxa

NSSOL's Smart Factory Initiatives and Local 5G Deployment Use Cases

Sho Takimoto | Connected Industry Solution Promotion Center Expert | NS Solutions

Learnings from Our Japanese-German Collaboration: International Interoperability of Industrial 5G

Prof. Dr. Ing. Lisa Underberg | Head of Institute | ifak

12:15 pm – 01:45 pm **LUNCH** | Visit Showcases / Networking

01:45 pm – 03:00 pm **STATE OF PLAY OF INDUSTRIAL 5G**

Expectations and Challenges of Wireless Technologies in Driving Digital Transformation

Shinji Fukuro | Project Manager | Toyota Motor Corporation

Industrial P5G: The evolution of Automotive Manufacturing Industry

Ph. D. Yang Liu | Head of Standardization Department | AILINK

Industrial 5G Latest Trends: Globally and in Japan

Tsuyoshi Kashima | Chief Technology Officer | Ericsson
Micael Hermansson | Device Ecosystem Director | Ericsson

Industrial 5G for Business Critical Applications

Mitsuo Harada | Industrial Communication Consultant | Siemens Japan

03:00 pm – 03:30 pm **COFFEE BREAK** | Visit Showcases / Networking

03:30 pm – 05:00 pm **VALUE & OUTLOOK ON INDUSTRIAL 5G**

5G-Advanced Deployment for Industrial 5G in China: Insights and Learnings

Johnny Zou | Vice President of Wireless Network 5G & LTE TDD Product Line | Huawei

5G LAN – Ethernet and TSN Industrial Wireless Communications over 5G

Fergal Concannon | Industrial Automation Lead | Druid Software

From Theory to Factory Floor: Practical Applications of 5G mmW

Niels König | Head of Department Production Metrology | Fraunhofer IPT
Niklas Beckmann | Research Associate | Fraunhofer IPT

Deep 5G -Wireless Communications in Factories

Dr. Satoko Itaya | Research Executive Director | NICT Beyond 5G R&D Promotion Unit

Integration of Industrial Vision with 5G Systems Enables Industrial AI

Atte Lämsäsalmi | Principal Standardization Lead | Nokia

Closing

Takehiro Nakamura | Japan Vice-Ambassador 5G-ACIA | NTT Docomo
Dr. Afif Osseiran | General Chair of 5G-ACIA | Ericsson

05:00 pm – 07:00 pm **GET TOGETHER** | Drinks | Visit Showcases | Networking

Exhibition | Showcases “Industrial 5G Day” Tokyo 2025



See you in Tokyo!

If you have any questions related to your visit to the event,
please do not hesitate to contact us!

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ZVEI e. V. – Electro and Digital Industry Association

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5G-ACIA

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