

5G User Conference  
2026

5GACIA

5G

Invitation

5G User Conference 2026

“From Vision to Value - Realizing 5G in Industrial Operations“

May 28<sup>th</sup>, 2026

# 5G User Conference 2026 in Frankfurt am Main

May 28<sup>th</sup>, 2026

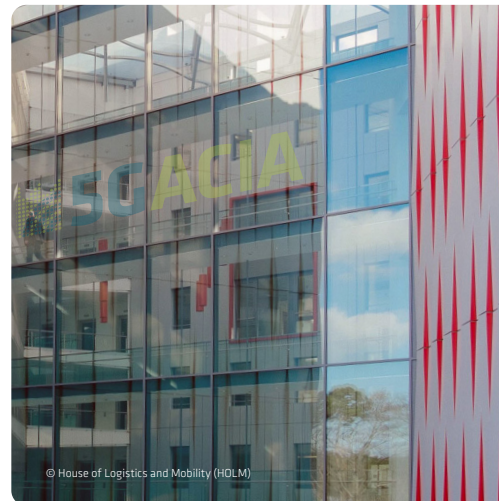
## Venue / Veranstaltungsort

### House of Logistics and Mobility (HOLM)

Bessie-Coleman-Straße 7  
60549 Frankfurt am Main



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## Key Take Aways / Das Wichtigste in Kürze

### **Benefit from presentations offering insights from the perspective of 5G technology users**

with Presentations on logistics and mobility (Airbus, Deutsche Bahn, Port of Rotterdam, Lufthansa, Smart Railway Connectivity Campus) and Presentations about factory operations and industrial automation (BASF, Volkswagen, Atlas Copco).

- Gain practical insights into use cases across various industries
- Understand the tangible benefits achieved using 5G technology
- Discuss existing limitations and constraints of current 5G technology releases
- Network with end users and gain access to direct real-world experience
- Share your requirements for 5G technology based on your specific use cases
- Experience exhibits from technology providers showcasing customer use cases
- Get an overview of the current device landscape and technology stack of the 5G-ACIA Demo Wall 3.0
- Learn more about the possibilities of a private campus 5G network, which is temporarily set up on-site

### **Profitieren Sie von Beiträgen aus Sicht der Anwender von 5G-Technologie**

mit Vorträgen aus dem Bereich Logistik und Mobility (Airbus, Deutsche Bahn, Hafen Rotterdam, Lufthansa, Smart Railway Connectivity Campus) und Vorträgen aus dem Bereich Fabrikbetrieb und Industrielle Automation (BASF, Volkswagen, Atlas Copco).

- Bekommen Sie praxisnahe Einblicke in Anwendungsfälle unterschiedlicher Industrien
- Verstehen Sie die realisierten Mehrwerte durch den Einsatz von 5G-Technologie
- Diskutieren Sie bestehende Limitation und Grenzen der aktuellen 5G-Technologie-Releases
- Austausch mit Endanwendern und Zugang zu direkten Einsatz-Erfahrungen
- Bringen Sie Ihre Anforderungen an die 5G-Technologie ein, die sich aus Ihren Anwendungsfällen ergeben
- Erleben Sie Exponate von Technologie-Ausrüstern aus Anwendungsfällen bei Kunden
- Bekommen Sie einen Überblick der aktuellen Geräte-Landschaft und des Technologie-Stacks der die 5G-ACIA Demo Wall 3.0
- Erfahren Sie mehr über die Möglichkeiten eines privaten Campus-5G-Netztes, welches vor Ort temporär erreicht wird

## Language / Sprache

The presentations will be given in English.

*Die Vorträge werden auf Englisch gehalten.*

## Registration / Anmeldung

Please register until May 27<sup>th</sup>, 2026.

Bitte melden Sie sich bis zum 27. Mai 2026 an.

Online registration



The Organizers reserves the right to the final decision.

*Die Veranstalter behalten sich das Recht auf die endgültige Entscheidung vor.*



# 5G User Conference 2026 in Frankfurt am Main

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08:30 am – 09:00 am **Registration** | Industry Exhibition & Networking

09:00 am – 09:10 am **Welcome & Opening**  
Holger Schoenherr | General Chair | 5G-ACIA

09:10 am – 09:40 am **Keynote: Global Market Outlook – Industrial 5G Worldwide**  
Holger Schoenherr | General Chair | 5G-ACIA  
Dr. Afif Osseiran | General Vice Chair | 5G-ACIA

**USE CASE SESSION 1 - Enabling smart networked production by 5G**

09:40 am – 10:00 am **5G in the Smart Integrated Assembly: Opportunities and Real-World Experiences**  
Ola Arnrup | Senior Global Product Manager for 5G technology | Atlas Copco Tools Division

10:00 am – 10:20 am **Technological Challenges in 5G Network Integration**  
Dr. Klaus-Dieter Tuchs | Network Planning | Volkswagen

10:20 am – 10:40 am **Advancing robotics with physical AI**  
Issei Takino | CEO & Co-Founder | Mujin

10:40 am – 10:50 am **Pecha Kucha Session on Industry Exhibition**  
Exhibitors

10:50 am – 11:30 am **COFFEE BREAK** | Industry Exhibition & Networking

**USE CASE SESSION 2 - 5G Application for railway infrastructures**

11:30 am – 11:50 am **Industrial 5G Networks at Deutsche Bahn - Applications / Potentials / Challenges**  
Stefan Möhler | Head of IT Service Strategy | DB Fahrzeuginstandhaltung

11:50 am – 12:10 pm **Private 5G for Remote Driving (with use cases from railway & logistics industries)**  
Ruediger Hnyk | COO | Boldyn

12:10 pm – 12:30 pm **A unique real-world wireless 5G infrastructure for development and test in the Ore Mountains**  
Prof. Klaus Mössner | Smart Railway Connectivity Campus

12:30 pm – 02:00 pm **LUNCH** | Industry Exhibition & Networking

**USE CASE SESSION 3 - Advanced factory operations enabled by 5G**

02:00 pm – 02:20 pm **Private 5G Networks for Remote Cranes Operation**  
Daniel Mai | Director Industrial Wireless Communication | Siemens

02:20 pm – 02:40 pm **Industrial private 5G in the chemical industry with BASF**  
Lars Volkmann | Industrial Connectivity | BASF

02:40 pm – 03:00 pm **Enabling advanced connectivity function testing and development with a customizable 5G environment**  
Peter Sossalla | Project Lead | Audi

03:00 pm – 03:45 pm **Round Table: Ask the Users**  
Holger Schoenherr | General Chair | 5G-ACIA

03:45 pm – 04:30 pm **COFFEE BREAK** | Industry Exhibition & Networking

**USE CASE SESSION 4 - 5G technology for Aviation and transportation industries**

04:30 pm – 04:50 pm **Private 5G as catalysta for the Airbus Digital Factory Enablement**  
Hakim Achourie | Telecom Expert & Lead Architect for Digital Aviation | Airbus

04:50 pm – 05:10 pm **From the Runway to the Production Floor: 5G for Industry**  
Sebastian Gretenkort | IT Consultant & Industry Solution Consulting | Lufthansa Industry Solution

05:10 pm – 05:30 pm **Beyond connectivity: How 5G is reshaping operations at the Port of Rotterdam**  
Ori Marom | Program Manager New Mobility Innovation | Port of Rotterdam

05:30 pm – 05:45 pm **Closing Remarks**  
Dr. Afif Osseiran | General Vice Chair | 5G-ACIA

05:45 pm **GET TOGETHER** | Drinks & Networking



# See you in Frankfurt!

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

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