

Intelligent Urban Transport Systems

# Three days dedicated to the digitalisation of public transport

# IT-TRANS exhibition and conference: Programme highlights

*Karlsruhe, 8 May 2024* – In less than a week's time, Karlsruhe will once again be hosting the global event for digitalisation and intelligent solutions in public transport. From 14 to 16 May 2024, the leading industry exhibition and conference will cover the entire technological spectrum with topic ranging from Artificial Intelligence, ticketing and payment systems to MaaS and cybersecurity. In addition to the IT-TRANS conference, highlights in both halls and the conference centre at Messe Karlsruhe include two Market Update Forums, which will provide in-depth insights into practical applications, a test track for autonomous driving at the exhibition ground and updates on the latest offerings from around 250 exhibitors from 30 countries.

# **Opening by Transport Minister Wissing and tech pioneer Inma Martinez**

Present at the IT-TRANS opening will be Federal Minister for Digital Affairs and Transport, Dr Volker Wissing, and the globally recognised tech pioneer and AI scientist Inma Martinez with a keynote speech on Artificial Intelligence (AI). This opening is reflective of the technological quantum leaps that have advanced the transport sector in recent years - and the fact that we can only take public transport to the next level if research, politics, industry and transport companies work in harmony.

Britta Wirtz, Managing Director of Messe Karlsruhe, says: "When we started developing IT-TRANS almost 20 years ago, we were still talking about the emergence of digital payment transactions and ticket printers. Today, however, we are dealing with Artificial Intelligence and smart traffic modelling. The developmental leaps in digitalisation are indispensable for public transport, yet the transport revolution can only succeed if digital solutions allow for improved customisation."

### Market Update Forums: Insights into practical implementation

Two Market Update Forums will focus on the topics that transport companies face in their day-to-day operations: Efficiency and cost control, accessibility in public transport, staff shortages, intermodal travel and improved customer satisfaction. Here, relevant technological solutions will be presented by companies such as Atron, Lufthansa Industry Solutions, Siemens Mobility and Luminator.

Karlsruher Messe- und Kongress GmbH Festplatz 9 76137 Karlsruhe | Germany tel +49 721 3720-0 fax +49 721 3720-99-2116 info@messe-karlsruhe.de messe-karlsruhe.com

Messe Karlsruhe Messeallee 1 76287 Rheinstetten | Germany

**Kongresszentrum** Festplatz 9 76137 Karlsruhe | Germany

**Managing Director** Britta Wirtz

Chairwoman of the Supervisory Board First Mayoress Gabriele Luczak-Schwarz

Register Court Mannheim HRB 100147

Member AUMA | FKM | GCB | IDFA | EVVC

it-trans.org

#### UITP (International Association of Public Transport) Rue Sainte-Marie 6 Brussels - 1080 Belgium Tel: +32 2 673 61 00 Fax: +32 2 660 10 72 www.uitp.org

Secretary General: Mohamed Mezghani

Press Office: Scott Shepherd scott.shepherd@uitp.org



messe **\_\_ karlsruhe** 



Intelligent Urban Transport Systems

#### Where the next generation of public transport solutions are being created

The Karlsruhe Mobility Lab will be presenting innovations made in Karlsruhe for the region, with the joint stand (dm-arena, Y3) focusing on the current projects of local players. The Research Centre for Information Technology FZI will invite visitors to try out the autonomous FZI shuttle, with its complex driving and turning manoeuvres. Then there's the regioKArgo project which combines public transport and logistics, and is about to go into regular operation. Finally, KAMO: Karlsruhe Mobility High Performance Centre will be addressing the interface between city and country with its flagship project "Country-2-City" bridge.

But visitors will also get to experience firsthand the offerings of other exhibitors, such as an avatar for customer service (Siemens Mobility, Hall 1, E37), traffic modelling tools that help put infrastructure investments through their paces (PTV Group, Hall 1, B3) and systems for controlling traffic flows in real time (Gaia, dm-arena, S38). Trade fair attendees can even take a ride on a bus simulation system (TML Studios, dm-arena, Z11) that simulates realistic journeys, including a dashboard and driving and ticket sales scenarios. At the joint Young Innovators stand and Start-up Zone, 15 start-ups from around the world, including France, Spain and the USA, will also be presenting their innovations.

Elke Zimmer MdL, State Secretary in the Baden-Württemberg Ministry of Transport, says of the exhibition and conference: "IT-TRANS is particularly important right now in order to help progress public transport offerings. The aim is to use digital tools to make the transport transition that we need in order to achieve climate protection targets in an efficient, customer-friendly and sustainable manner."

### Tickets & Infos:

Tickets for the exhibition and conference can be purchased at https://www.it-trans.org/de/tickets/.

Interested parties can find information on exhibitors and the programme at <u>www.it-trans.org</u>.



Intelligent Urban Transport Systems

IT-TRANS, the International Conference and Exhibition for Intelligent Solutions in Public Transport, was first held in 2008 in Karlsruhe. The biennial event quickly established itself as the leading platform for the industry. It is organised by the International Association of Public Transport (UITP) and Messe Karlsruhe.

IT-TRANS 2024 is supported by the Association of German Transport Companies (VDV), the Karlsruhe Mobility High performance Center (KAMO), the Karlsruher Verkehrsverbund (KVV), the TechnologyRegion Karlsruhe and the industry network Women in Mobility and under the patronage of Dr. Volker Wissing, Federal Minister for Digital and Transport.

The event is aimed at all organisations and businesses in urban mobility in particular decision-makers in public and private transport companies, regional governments, transport authorities and associations. International companies showcase their latest products and services at the exhibition. At the three-day conference, speakers from around the world provide practical information on innovations in a series of sessions, workshops, and presentations, along with recommendation on how to best use digital solutions in urban mobility.

The next IT-TRANS takes place from 12 to 14 May 2024 at the Karlsruhe Trade Fair Centre. The edition in 2026 will be held from 3 to 5 of March.