

ITS EUROPEAN CONGRESS 2025 IN A NUTSHELL

Clean, resilient and connected mobility

16TH ITS EUROPEAN CONGRESS

Europe's Exclusive Gathering for Leaders in
Smart Mobility and Intelligent Transport Systems

SEVILLE | 19-21 May 2025

itseuropeancongress.com

its

EUROPEAN
CONGRESS

SEVILLE
19-21 May 2025

Clean, resilient and
connected mobility.

ORGANISED BY:



IN PARTNERSHIP WITH:



HOSTED BY:



SUPPORTED BY:



16th ITS European Congress in a Nutshell

The **2025 ITS European Congress**, taking place **19–21 May 2025** in **Seville**, is a key event for stakeholders across Europe and beyond to explore cutting-edge solutions for clean, resilient, and smart mobility.

Organised by **ERTICO-ITS Europe**, in partnership with the **European Commission** and co-organised with the **Seville City Council**, the **Ministry of Transport and Sustainable Mobility**, the **Directorate-General for Traffic (DGT)**, the **Government of Andalusia**, and **ITS Spain**, this Congress aligns with major European initiatives such as the **European Green Deal** and the **Sustainable and Smart Mobility Strategy**.

The Congress will highlight how local innovations, such as Seville's advanced cycling networks and commitment to cleaner transport, contribute to broader European goals for a sustainable transportation future. Seville's achievements in smart mobility make it an ideal venue for presenting solutions that enhance the sustainability, efficiency, and integration of Europe's mobility landscape.

Through dynamic dialogues and valuable networking opportunities, this premier event will showcase how cities are driving change in mobility and will serve as a catalyst for further advancing Europe's collective mobility objectives.

ERTICO – the power behind the ITS Congresses

Mission and Vision

ERTICO stand at the forefront of intelligent transportation systems. Our mission is to drive development and deployment of ITS in Europe & around the globe, striving for a future where digitalisation transforms mobility, making it safer, more efficient, and environmentally friendly. Our vision is to create a networked, cooperative and automated mobility landscape, fostering a seamless and sustainable transportation ecosystem.



Expertise and Offering

As a multi-sector platform, ERTICO excels in bringing together the public and private sectors in the realm of ITS. Our expertise spans across various domains including Connected Cooperative and Automated Mobility, Clean & Eco Mobility, Transport & Logistics, and Urban Mobility. We lead cutting-edge projects, coordinate industry innovation, and provide insightful thought leadership in these areas.

ERTICO at ITS European Congress

ERTICO as the organiser of the ITS European Congress, brings its extensive knowledge and network to this landmark event. Our involvement ensures that the Congress not only serves as a platform for the latest in ITS innovation but also as a crucible for policymaking, international collaboration, and business networking.

European Commission Invitation to the 16th ITS European Congress

The European Commission looks forward to welcoming you to the 16th Intelligent Transport Systems (ITS) European Congress.

Key facts



3,500+
ITS Experts



100+
Expert sessions



120+
Innovations
showcased



200+
Speakers

Key Pillars of #ITSSeville2025



High-level Programme



Technical Programme



International Exhibition



Demonstrations



Technical Tours

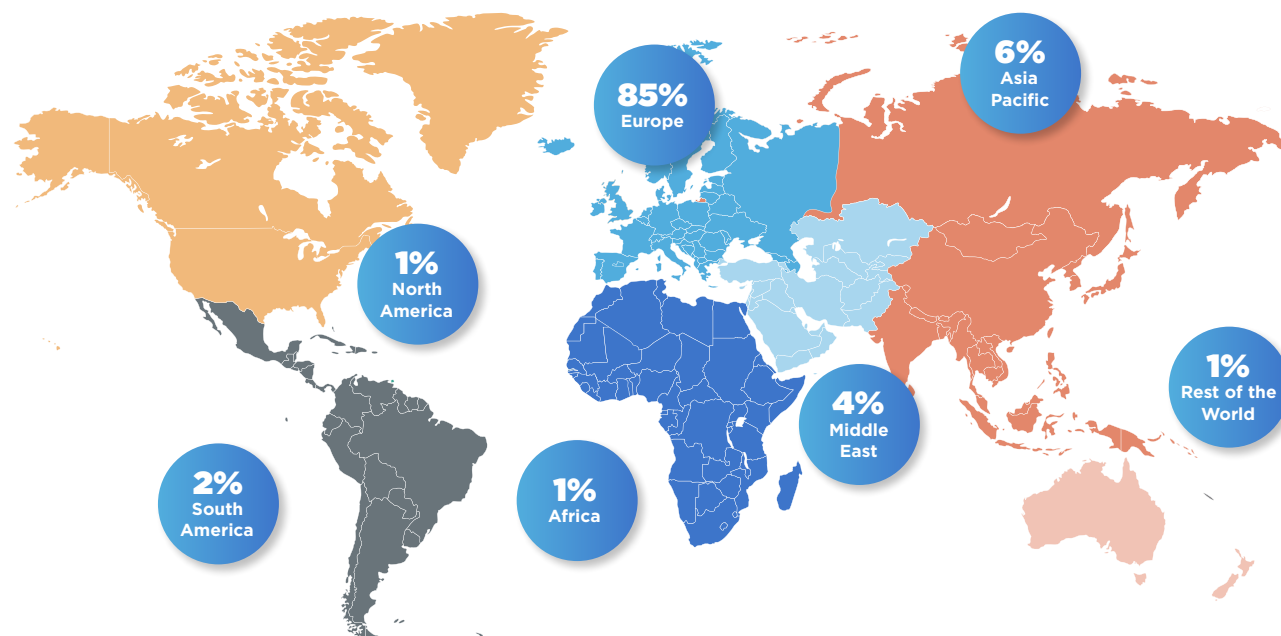


Social Events



Commercial Partnership

Geographic profile



Public Sector

45%

Private Sector

55%



Congress Theme:

Clean, resilient and connected mobility

Congress topics



CCAM Deployment

- CCAM impact assessment: societal implications, industrial & economic opportunities
- Innovative solutions: automated vehicles, technology enablers
- CCAM challenges: standards, regulation, legislation and policy
- Integration with existing infrastructure and networks
- Deployment and scaling up: business models, blocking points, lessons learnt
- Opportunities, challenges and implications of AI for CCAM



Societal aspects of mobility for people and goods

- Equity and accessibility for all (including cultural & geographical factors)
- User embracement and workforce implications
- Innovation in public transport systems and services
- New services for freight and logistics (including automation and robotics)
- Responsible and sustainable logistics



Emergent technologies: Data and services for mobility

- Mobility data and artificial intelligence (AI), virtual reality (VR), augmented reality (AR)
- Data sharing and interoperability
- Communications technology (5G and beyond)
- Cyber security challenges
- Clean & green technologies and services
- ITS for innovative aerial services (IAS)



Resilient and safe mobility for today and of the future

- Modelling for resilient mobility
- Data technology and reliability for resilience
- Cyber security solutions for smart infrastructure, traffic management, or mobility networks
- Adapting mobility for changing climate (infrastructure, vehicle operations)
- Life-cycle sustainability
- Social, business, legislation and regulatory aspects

Congress Programme

High-Level Programme

High Level Programme will feature 3 Plenary Sessions and a Smart Mobility Summit of Cities and Regions, attracting influential figures from research, industry, government, and policymaking.



100+
Specialist
sessions



3
Plenaries



1
Smart Mobility
Summit of Cities
and Regions

Technical Programme

Technical Programme will feature over 100 specialist sessions where global ITS experts examine smart mobility from a technical perspective

Organised Sessions

Special Interest Sessions (SIS) Strategic Future Sessions (SFS)

Organised at the request of groups of international experts developing and deploying ITS, these sessions delve deeper into, and beyond, the state of the art, the remaining challenges and the key trends.

Paper Sessions

Technical Papers (TP) Research Papers (RP)

Organised at the request of groups of international experts developing and deploying ITS, these sessions delve deeper into, and beyond, the state of the art, the remaining challenges and the key trends.

The knowledge sharing platform that brings the most value to the ITS sector



REASONS TO ATTEND



**SHOWCASE YOUR SOLUTIONS
TO AN EXECUTIVE AUDIENCE**



**ACCESS UNMATCHED EXPERT
INSIGHTS FROM GLOBAL
MOBILITY SPECIALISTS**



**ACCESS TO EXHIBITS,
DEMONSTRATIONS AND
TECHNICAL VISITS**



**UNMATCHED NETWORKING WITH
GLOBAL ITS PROFESSIONALS
AND THOUGHT LEADERS**



**CUTTING-EDGE ITS LEARNING
OPPORTUNITIES AND
TECHNICAL SESSIONS**



**EXCLUSIVE ACCESS TO
INDUSTRY INSIGHTS AND
TRENDS IN SMART MOBILITY**

Seville

Where Innovation Meets Mobility
for a Sustainable Future



Seville is not just the host city for the 2025 ITS European Congress; it's a vibrant example of what the future of sustainable urban mobility can achieve. With ambitious goals to become climate-neutral by 2030, Seville has transformed its infrastructure and policies to prioritise people, clean air, and smart mobility. The Seville Respira Plan has reimagined urban spaces to be more pedestrian-friendly while introducing green mobility initiatives, such as extensive bike lanes and efficient public transport systems. Attendees of the ITS Congress will see firsthand how Seville has aligned with the EU's climate and mobility objectives, serving as a beacon for cities across Europe and beyond.

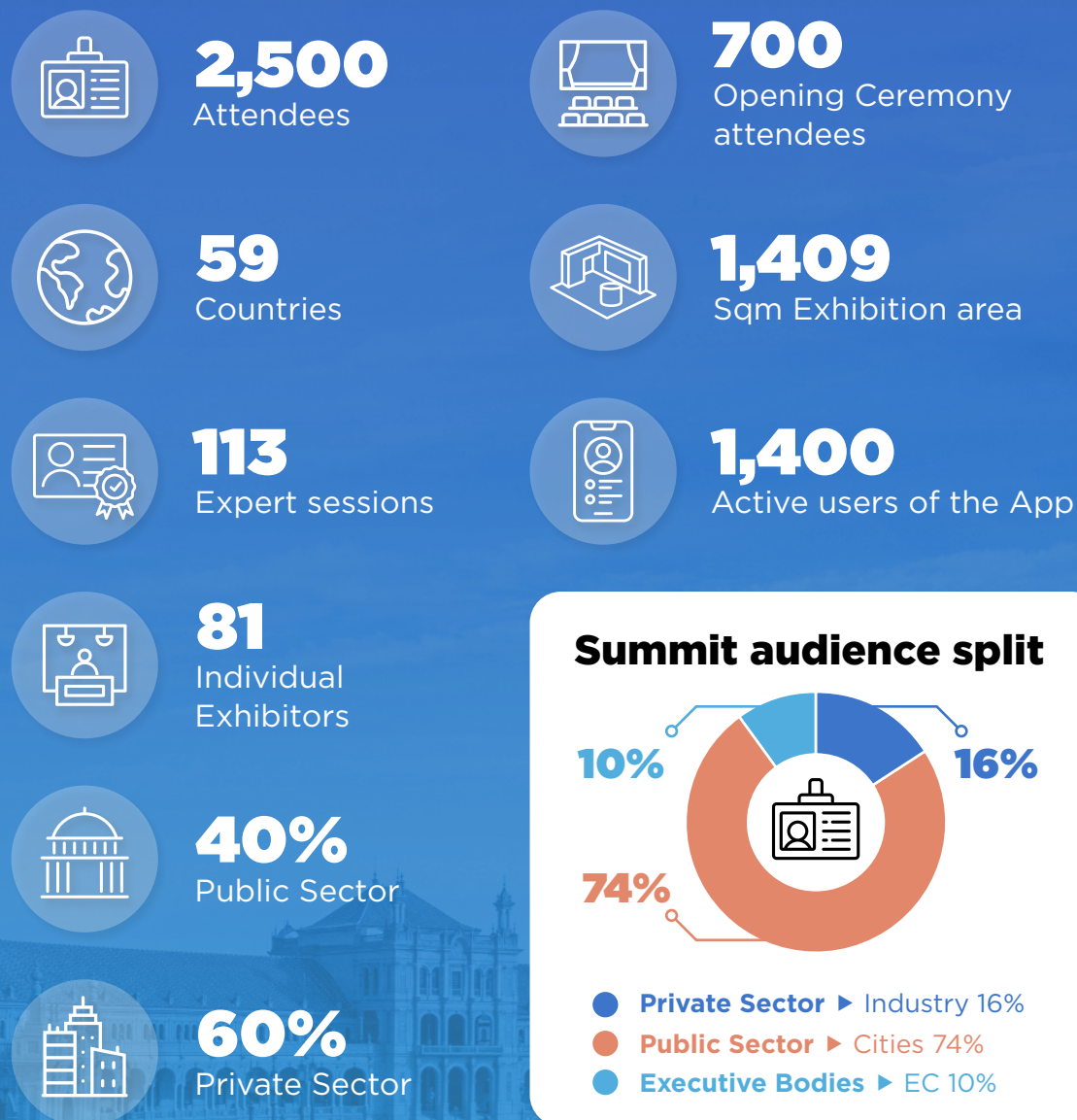
One of Seville's standout projects is eCitySevilla, a model low-emission district in the Cartuja area. This project integrates innovative ITS solutions, including real-time energy monitoring, robust EV infrastructure, and ITS-enabled cooling systems like the Qanat Cartuja Project, which addresses the city's intense summer heat with a fusion of ancient techniques and modern technology. Seville's 180 km of ITS-optimised bike lanes further illustrate its commitment to sustainable transport, creating safe, accessible, and efficient cycling networks used by thousands daily. Complementing this is the SEVici shared bicycle system, offering an affordable and eco-friendly alternative to car travel while promoting an active lifestyle for both residents and visitors.

Additionally, Seville is showcasing cutting-edge mobility solutions like the MathIT.MOTUS app, which leverages real-time ITS data to optimise traffic flow and public transport efficiency in the PCT Cartuja district. These innovations underscore Seville's role as a model for smart urban planning and ITS application. With its forward-thinking projects and dedication to sustainability, Seville is an ideal venue for the 2025 ITS European Congress, where 3,500+ participants from public and private sectors will converge to explore the next generation of transport systems. Don't miss the opportunity to experience Seville's transformative journey and gain valuable insights into shaping the future of mobility.

Who will attend in 2025



Who attended in 2023





**EUROPEAN
CONGRESS**

**SEVILLE
19-21 May 2025**

**COMMERCIAL PARTNERSHIP
& EXHIBITION**

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COMMUNICATIONS**

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