

# Intelligent Transport Systems Market. Spain



# **Topics**

ITS ESPAÑA

- ✓ Spanish market structure
- ✓ Urban traffic: Traffic lights
- ✓ Urban traffic: ZBEs
- ✓ Interurban traffic and tunnels
- ✓ Public transport
- ✓ European ITS Congress. Seville 2025

Congress general facts & pillars

Plenary sessions & Congress topics

Call for demonstration & Technical visits

**Exhibition & Commercial Area** 

How to get to Seville

Main Links & Contacts



# **Spanish Market Structure**

## 1. Main customers

- 1. Traffic, Transport and Environment Authorities
  - I. Nationals
  - II. Regional
  - III. Locals
- 2. Operators
  - I. Public transport
  - II. Roads
  - III. Parking (off-street, on -street)

## 2. Main markets

- a. Urban Traffic: Traffic Lights
- b. Urban Traffic: LEZs
- c. Interurban Traffic and Tunnels
- d. Public Transport



# **Urban Traffic**

# **Traffic lights**

- > 65 cities with more than 100,000 inhabitants.
- ➤ Each one between 40 and 2,000 traffic light crossings Examples:
- Madrid: Conservation 15M€/year Investments in new facilities: 3-5M€/year
- Valencia: Conservation 7 M€/year. Investments within conservation.
- Typical expenditure for a city of 100,000 inhabitants: €1M/year

### **Low Emission Zones**

- ➤ €1.5 billion. 2 calls. Deadline for operational LEZs: 30 June 2025 (MITMOS data that will probably not be met).
- ➤ Around 150 cities are deploying LEZs. More than half have already been awarded. A city of 200,000 inhabitants. Investment between 2-5 M€.
- New tenders must be launched in 2025 and tenders for maintenance of already operational areas must begin.
- We have a workshop day with the cities in León in April 24.



# **Interurban Traffic**

## **Main Customers**

- General Directorate of Traffic, DGT
- Servei Catalá de Trànsit (DGT of Catalonia)
- Traffic Department of the Basque Government (DGT of Euskadi)
- Traffic Service of the Government of Navarra
- > Three Basque Provincial Councils: Biscay, Araba and Gipuzkoa
- Motorway concessionaires: Abertis, Itinere, etc.

## Examples

DGT: Maintenance 40 M€/year. Investments 15 M€/year

SCT: Maintenance 10 M€/year. Investments 4 M€/year



# **Tunnels**

- Plan for adapting tunnels to the European Directive and the Spanish Royal Decree.
- ➤ Projects worth €255 million of €314 million tendered have been executed
- > 25% of investment in ITS systems
- They come out periodically (15 a year)
- > The successful bidders are usually construction companies or in consortium with technology companies.



# **Public transport**

### **Main Clients**

#### Regional Authorities

- CRTM
- ATM Barcelona
- ATMV (Valencia)
- Andalusian
  Consortiums

#### Operators

- RENFE
- TMB
- EMT Madrid
- Madrid Metro
- Alsa

#### **Markets**

- > Ticketing is the main
- Fleet management
- Information Systems
- Security Systems

See study in Transport Public (similar studies are being prepared for the rest of the market sectors)



# Spanish's companys

The most important engineering companies in Spain are:

- ✓ CPS
- **✓ TEKIA**
- ✓ ANTEA GROUP
- ✓ SENER
- ✓ IDOM
- **✓ INGARTEK**





**High Level Programme**  **Summit of** Cities and Regions

120+

**Demonstrations** & Technical visits

Up to 3,500

**International Participants** 

Over 3 days 19-21 May 2025

VIP & ITS **Dinners** 

100+

**Exhibitors** 

5.000 m<sup>2</sup>

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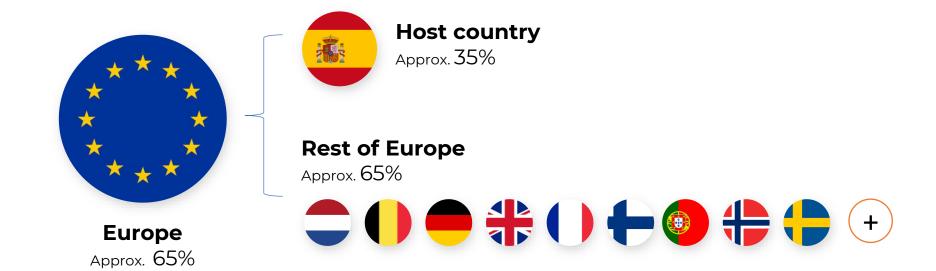






#### GEOGRAPHICAL SPLIT





#### HISTORIC ATTENDANCE





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#### **CONGRESS PILLARS**

HIGH LEVEL **PROGRAMME** 

ITS SUMMIT PIFNARIFS CERMONIES

COMMERCIAL **PARTNERSHIP** 



**TECHNICAL PROGRAMME** 

120+ SESSIONS ON LATEST ITS DEVELOPMENTS

> **SOCIAL EVENTS ASSOCIATED EVENTS PUBLIC DAY**

INTERNATIONAL **EXHIBITION** 

PUBLIC & PRIVATE COMPANIES EXHIBITION STAGE

**DEMONSTRATIONS TECHNICAL TOURS** 

REAL LIFE SHOWCASES OF ITS TECHNOLOGIES





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#### HIGH LEVEL PROGRAM

**Plenary 1**: The Green Shift -Accelerating a Sustainable Future through ITS



**Plenary 2**: Resilient by Design -**Shaping a Competitive Mobility** Value Chain



**Plenary 3**: Towards Leadership in **CCAM** and Automated Driving **Technologies** 





The Smart Mobility Summit of Cities and Regions: ITS on a Mission for Sustainability











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#### THEME AND TOPICS

### "Clean, Resilient, and Connected Mobility"



**Emergent** technologies: Data and services for mobility



Record-breaking number of Submissions (41 Contries)



Resilient and safe mobility for today and of the future











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### CALL FOR DEMOSTRATION (28.02.25)













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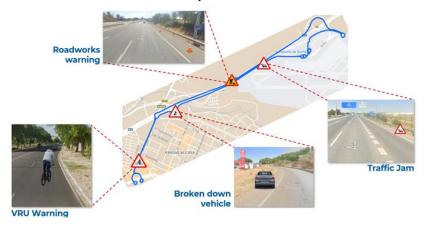
# EUROPEAN CONGRESS SEVILLE 19-21 May 2025 Clean, resilient and connected mobility.

#### TECHNICAL VISITS

#### **DGT Traffic Management Center of Seville**



C-ITS corridor in Seville between FIBES and the Airport



Seville Port and its innovative management center



Amazon Dos Hermanas Logistics Center



Aerospace Technology Park & AIRBUS plant





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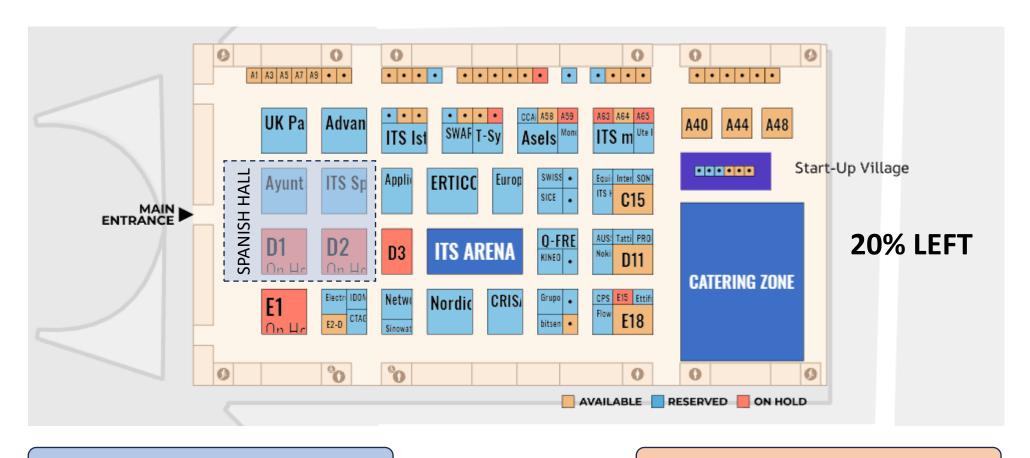








#### **Exhibition Area**



**EXHIBITION MAP** 

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### How to get to Seville



Direct flight Or scale in Madrid



Madrid to Seville 2.30 hours



Seville downtown

















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WEBSITE

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