

E T N A
2 0 2 0

Smart infrastructure technologies for the citizens

Enrique Gómez, egomez@sice.com
European Project Manager

7th October, Brussels

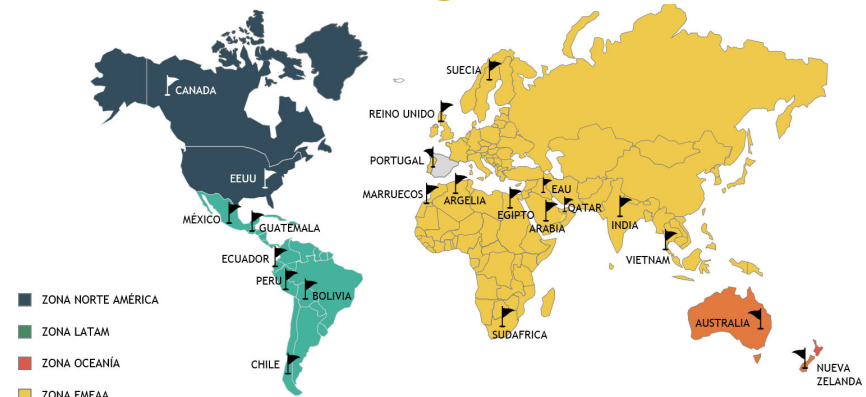


WHO WE ARE



Cutting edge technology at your service

- Systems integration technology company (large industry) hosted in **Madrid** (Spain)
- Present in the **five** continents
- Multidisciplinary experience in diversified markets, advanced **R&D** and commercial services in:
 - **Intelligent Transport Systems:** cooperative systems, tunnel management, urban traffic control, parking management,...
 - **Tolling Systems:** multilane free flow, ...
 - **Environmental Control Systems:** water management, public lighting, air quality monitoring systems,...
 - **Transport:** E-ticketing, rail signaling, communication, infrastructure management, security systems,...
- Extensive experience in **European (H2020, FP7) and national projects.**



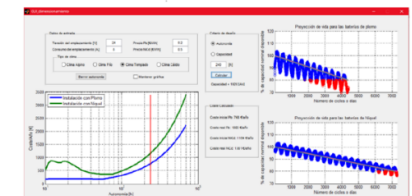
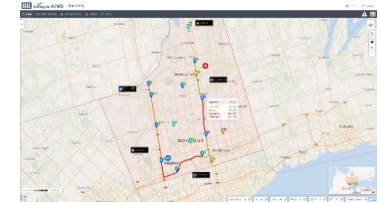
Enrique Gómez
egomez@sice.com
Tel: +34 916 232 366
www.sice.com
Research & Development SICE





Cutting edge technology at your service

- Mobility challenges:
 - Implementing changes in urban areas
 - Data from different providers
 - Big data procedures based on the use of large heterogeneous datasets
 - Validation of the solutions
- SICE offers:
 - Strong expertise in **Smart mobility solutions**: Intelligent Transport Systems, cooperative systems and automated driving, dynamic traffic management and control, ...
 - **Technology integrators** and SW developers
 - Data flow, real-time analytics and **big data** capabilities
 - Hybridisation of batteries
 - **Pilots deployment** and provision of real test sites



SKILLS AND INTERESTS

SICE acts as a **technological integrator of innovative transport systems**, is a **regular provider for end users** (municipalities, road concessions, public transport operators,...) is constantly strengthening innovation in **C-ITS systems** and **optimized mobility management solutions**.

We are looking for partners with project ideas together with consortium opportunities to integrate such mobility solutions.

CALL: MOBILITY FOR GROWTH:

LOW-CARBON AND SUSTAINABLE TRANSPORT

LC-MG-1-12-2020: Cities as climate-resilient, connected multimodal nodes for smart and clean mobility: new approaches towards demonstrating and testing innovative solutions

SAFE, INTEGRATED AND RESILIENT TRANSPORT SYSTEMS

MG-2-11-2020: Network and traffic management for future mobility core network corridors

SKILLS AND INTERESTS

CALL: MOBILITY FOR GROWTH: ACCOUNTING FOR THE PEOPLE

MG-4-7-2020: Digitalisation of the transport system

MG-4-8-2020: Advanced research methods and tools in support of transport/mobility researchers, planners and policy makers

CALL: AUTOMATED ROAD TRANSPORT

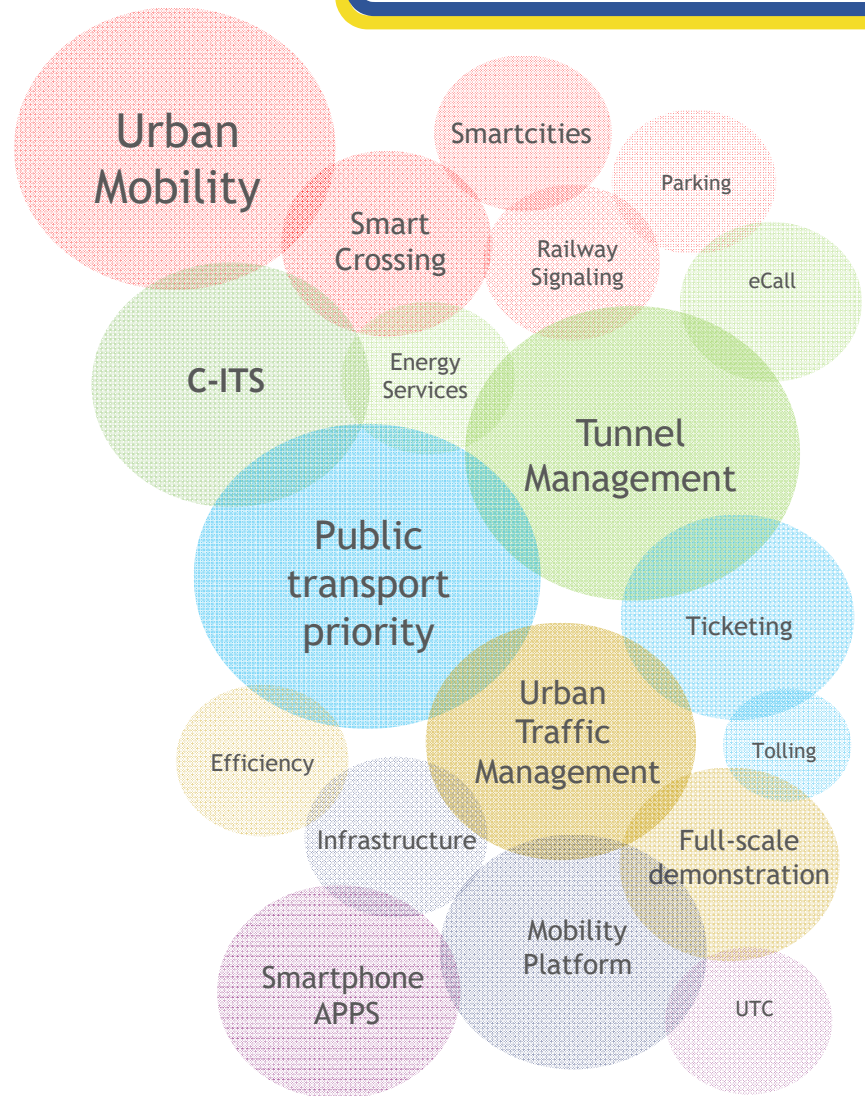
DT-ART-06-2020: Large-scale, cross-border demonstration of connected and highly automated driving functions for passenger cars

CALL: NEXT GENERATION BATTERIES

LC-BAT-8-2020: Next-generation batteries for stationary energy storage

LC-BAT-9-2020: Hybridisation of battery systems for stationary energy storage

REFERENCES AND CONTACT



STARDUST

AGILE

EcoCityS

MITRA

SOCIONICAL

vrunits

SMART CONCEPT

FOTsis

HUGUENOT TUNNEL

HERO 112

Harmonised eCall European Pilot

Mapa

Av. Miguel de Unamuno

Proximo verde mínimo 17 segundos

Enrique Gómez
egomez@sice.com
 Tel: +34 916 232 366
www.sice.com
 Research & Development SICE