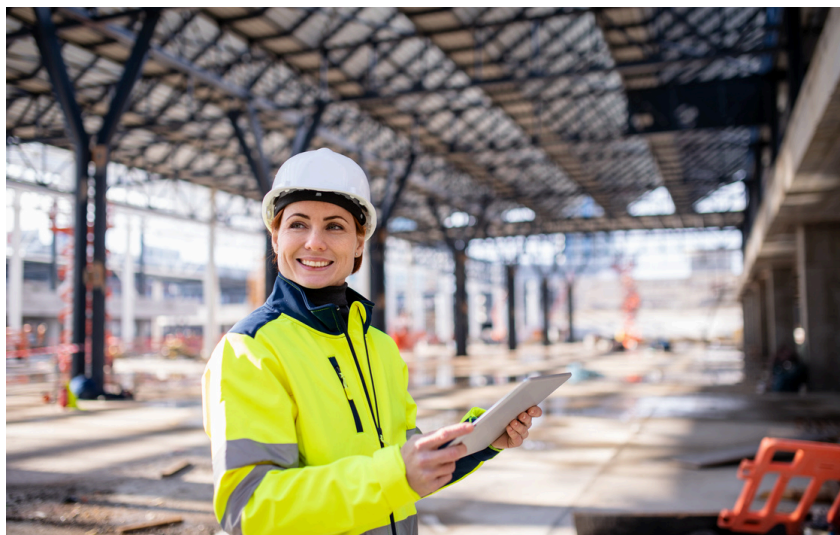


CREATING THE INFRASTRUCTURE OF CHANGE

ACISA, a standout mem of Spain's leading Aldesa Group, excels in creating innovative engineering solutions and offers full-scale installation and maintenance services across various sectors such as renewable energy, mobility, energy efficiency, control systems, security, and telecommunications. Our focus is on leveraging technology to drive progress and efficiency in these industries.



RETHINKING URBAN MOBILITY

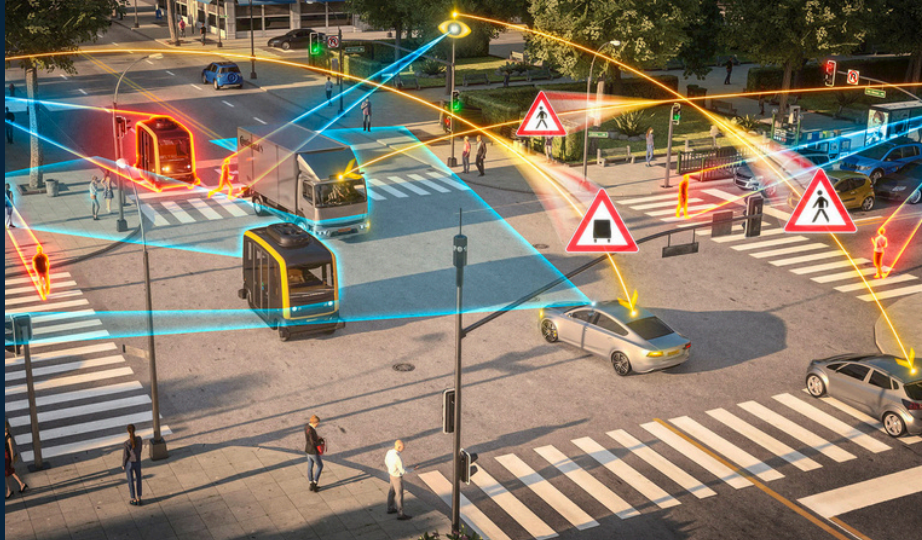
*Improving city transport efficiency through
advanced mobility management systems*



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SATURNO

SMART MOBILITY PLATFORM

Saturno Suite is an advanced smart mobility platform that replaces or integrates with many other Smart City solutions. Its flexible, open architecture based on microservices facilitates deployment on-cloud, on-premises, or in a hybrid environment. It allows unlimited capacity expansion and optimizes system load by distributing tasks across multiple services, providing a reliable suite of mobility solutions.

M-HUB: ADVANCED TLC WITH EDGE COMPUTING CAPABILITIES



- **Integrated V2X/C-V2X capabilities** for cooperative ITS services
- In addition to the AENOR protocols (M, V, B), it integrates a **cutting-edge, open web protocol based on IoT semantics**
- **Internal graphical application (GUI)** for user-friendly and easy configuration
- **Secure connections** with the control center through encryption
- Supports **up to 6 traffic light groups** per output card
- Allows connection of **12 output cards (72 groups in total)**
- **Detection of electrical, hardware and firmware errors**, avoiding road hazards and activating safe mode whenever required



ACISA Mobility Hub (M-Hub) with Edge Computing capabilities, as part of the Saturno project, offers a solution by supporting distributed, secure, and scalable computing, reducing the need to send data to distant cloud servers.