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CATALOGUE OF TECHNOLOGICAL SOLUTIONS FOR SMART TOURIST DESTINATIONS 2022 EDITION. SEGITTUR

MOVISAT

MOVISAT is a company that provides technological solutions for monitoring urban services that involve people and vehicle mobility.

They specialise in the environmental, Smart City, Smart Destination, medical transport, security, logistics and mobility services sectors.

www.movisat.com







ECOSAT

A vertical platform specialising in municipal environmental **services**. Its function is to plan, manage, control and certify the activity of the vehicles and individuals involved in urban services.

It provides the data needed to automatically generate reports and comparisons every day for maximum operational profitability, centralising all the indicators needed for decision making.

Characteristics:

- Fleet management: sensorisation for effective work control
- · Service organisation and item inventory: defining and registering the human and mechanical resources assigned to the service
- Geographic information system: advanced GIS with detail of streets, sections and pavements
- Service planning: creating routes and assigning resources
- · The level of compliance of the work teams' activities: verifying differences between the service planned and the service delivered, automatically generating comparative reports to identify discrepancies.
- Incident and alerts management: managing detected incidents gives access to statistical data to improve the service

- RFID identification systems: traceability of elements collected and monitoring of maintenance tasks
- Container fill-level sensors by volume: dynamic routes by fill percentage
- Weighing system: weighing by containerisation point for effective monitoring of the loading and management of waste
- Citizen identification systems: facilitates payment by weight, thus improving recycling rates
- Dates and areas of tourist interest: display of the information taking into account the established dates and areas of tourist influence
- · Quality, sustainability and tourist information indicators and KPIs: Configuration of intelligent dashboard, taking into account urban hygiene indicators that can be incorporated into tourism quality indices.

Scope of smart destination application

Sustainability **Technology**

Solutions for destinations in the following areas















