

OPEN DATA AND URBAN MANAGEMENT: INNOVATIVE USE CASES

Municipal innovation through the use of open data is an opportunity to improve the **accessibility and efficiency of municipal services**.



What are municipalities using open data for?

- Overcoming urban challenges
- Optimise basic public services
- Benefiting from the use of open data
- Reduce environmental impact
- Improve social impact and well-being of citizens
- Building smarter and more resilient cities
- And much more



Open data sets that can be reused in urban management

- Public transport routes
- Regulated parking spaces
- Location of recycling bins and clean points
- Air quality at environmental monitoring stations
- Public lighting points
- Catalogue of public hospitals and health centres
- Maps of public services
- Social services records
- Visitors to tourist attractions

USE CASES

TRANSPORT AND MOBILITY



Park4Dis

Locates parking spaces for people with reduced mobility.



CityMapper

Provides real-time information on public transport routes.



Telpark

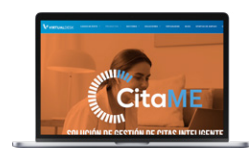
Facilitates payment for on-street parking and private car parks.

OPTIMISATION OF BASIC PUBLIC SERVICES



Gestdropper

Helps the management of urban infrastructures and services in real time.



CitaME

Makes it possible to organise appointments for citizen services.



SOCYAL

Optimises access to and management of social services in municipalities.

ENVIRONMENT AND SUSTAINABILITY



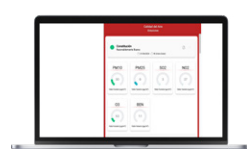
CleanSpot

Improves waste management and urban cleanliness.



Liight

Promotes sustainable behaviours such as recycling and using public transport.



Air Quality

Provides real-time information on air quality in different parts of the city of Gijón.

AGGREGATORS OF CITIZEN SERVICES



Badajoz Es Más

Provides information on services, events and places of interest in the province of Badajoz.



MunicipApps

Improves communication and accessibility of public services in the municipalities of the province of Alicante.



AppValència

Centralises multiple services and resources for citizens and visitors.