

Urban logistics,
Curbside
management, Data
analytics.

Developed by :



Project by :



Curbside Management Tool



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Operational Fields

Technologies

Solutions



CURBSIDE MANAGEMENT TOOL



DISCOCURB



DISCOLLECTION

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What is the Curbside Management Tool?

The Curbside Management Tool helps cities understand how loading and unloading spaces are actually used so they can make better decisions about managing street space. It continuously monitors designated loading and unloading areas, collecting information on occupancy, parking duration, vehicle type, and loading activity through real-time analytics.

By replacing occasional manual surveys with continuous operational data, the tool supports evidence-based decisions on curbside regulations, loading zone design, and urban freight planning. It also integrates with the Urban Freight Data Space, creating additional value for cities and logistics operators.

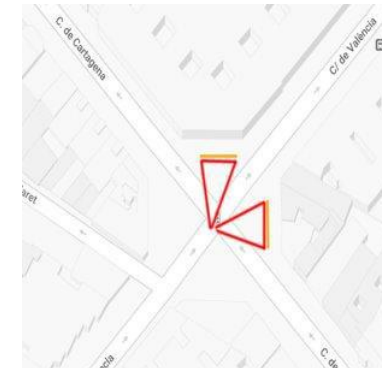
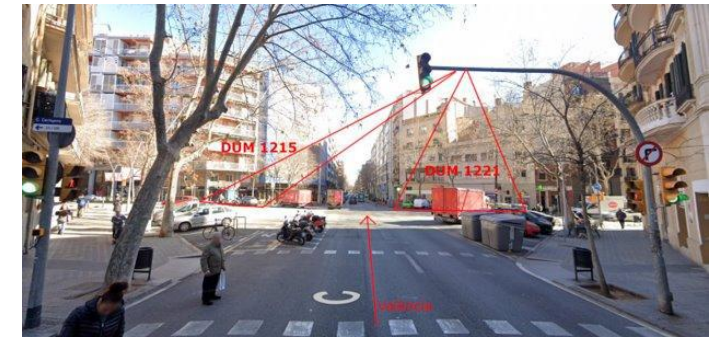


Value Drivers:

- Continuous monitoring of loading and unloading spaces.
- Real-time analytics on occupancy, parking duration, and vehicle activity.
- Evidence-based curbside planning and regulation.
- Integration with the Urban Freight Data Space for enhanced decision-making.
- Cost-efficient and scalable: a single camera can monitor several spots in a parking area

Main beneficiaries:

Cities, Urban planners, Logistics operators, Freight carriers, Citizens.



Technology Readiness Level : **7**

Implementation stage : *Pilot validated, approaching market readiness.*

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The Pilot testing in Barcelona, Spain

The solution continuously monitors loading and unloading areas, collecting real-time information on occupancy, parking duration, vehicle type, and loading activity. This enables cities to better understand how curbside space is used and supports data-driven management of loading zones.

The Barcelona pilot demonstrated that continuous curbside monitoring helps municipalities optimize the location and use of loading zones, improve compliance with curbside regulations, reduce time spent searching for loading spaces, and support more efficient last-mile delivery operations.

Take a photo of this slide and get in touch
to learn more about the Curbside
Management Tool

See what DISCO is
about



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Would you like to know more?
Take contact :



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