



Urban services

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About Us

Altech has developed a comprehensive solution for managing all available urban services within a city.

This global vision enables efficient and sustainable city management, allowing the solution to be adapted to the needs and realities of each urban center.

Solutions for urban services

Regulated parking management system (ORA)

Tow truck and municipal depot service management system

Environmental management system



Regulated parking management system (ORA)

A mobility solution for inspecting and managing blue zones, residential areas, loading/unloading zones, and bus zones. Altech has developed a suite of applications and tools that facilitate the supervision and management of inspection routes, as well as the analysis of public road data.

Capabilities and functions

- Verification of parking tickets and disabled parking permits
- Management of fines and tow truck requests
- Management of dynamic inspection routes
- Registration of regulated parking occupancy
- Management of public road notifications and incidents

Advantages

- Optimization of inspection routes
- Increased operational efficiency
- Greater control over activities
- Reduction of fraud and non-compliance
- Monitoring and analysis of collected data





Tow truck and municipal depot service management system

A mobility solution for managing and controlling vehicle removals from public roads and their storage in municipal depots. Altech has developed a mobile application to track and log tow truck activities, along with a control center platform for managing and analyzing all service and depot-related information.

Capabilities and functions

- Management of tow truck services and status updates
- Assisted navigation with mapping instructions
- Geolocation of vehicles and services
- Management of damage and violation photographs
- Handling of fines, incidents, and messaging
- Processing of municipal depot transactions

Advantages

- Optimization of available resources
- Reduction of costs and emissions
- Improved public perception of services
- Real-time metrics and performance indicators
- Greater control and security of operations





Environmental management system

A mobility solution for managing street cleaning and waste collection services in urban and rural areas. Altech has developed a system for monitoring and supervising these services within the framework of smart cities, integrating multiple information and communication technologies to improve the quality of urban and municipal environments.

Capabilities and functions

- Tracking and monitoring of cleaning service vehicles
- RFID identification of users and waste containers
- Automated notifications and incident management
- Route compliance verification
- Management of door-to-door selective waste collection
- Integration with municipal maps and street directories

Advantages

- Optimization of inspection routes and available resources
- Greater operational control
- Reduction of operational costs
- Monitoring citizen participation
- Dynamic real-time indicators and reports



Cases of success



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