



 altech

Transportation and logistics

www.altech.es

About Us

Altech designs and integrates systems and solutions in the field of transportation and logistics.

Specializing in the development of custom hardware and software solutions, Altech has successfully implemented information systems across all areas of the logistics chain, as well as solutions for land, maritime, and air transportation.

All Altech solutions feature a modular and scalable design, allowing them to adapt to the needs of each environment and integrate with third-party solutions.

Solutions for transportation and logistics

Onboard location and telemetry systems

Fleet management and control solutions

Highly integrable solutions



Onboard location and telemetry systems

Altech offers a wide range of multi-manufacturer equipment and devices to meet the needs of any vehicle fleet. These onboard solutions range from basic location and sensorization systems to advanced communication and onboard computing systems that provide vehicles with unique functionalities and capabilities.

Capabilities and functions

- High-precision positioning and sensorization
- Multi-communication options: GPRS, 3G/LTE, NB-IoT, Tetra, Tetrapol, Satellite...
- Autonomous solutions with long-lasting batteries
- Professional assisted navigation solutions
- ECO-Drive and driving behavior analysis
- Onboard video management and LPR (License Plate Recognition) systems

Advantages

- Greater control over daily activities
- Fleet maintenance monitoring
- Enhanced transportation security
- Cost reduction and resource optimization
- Reduced CO2 emissions





Fleet management and control solutions

Altech has designed and developed a technological platform for managing and controlling vehicle fleets. This technological base enables the implementation of customized Control Center solutions with a modular architecture and functionalities based on real-time and historical data analysis.

Capabilities and functions

- Vehicle geolocation and monitoring
- Multiple communication channels
- Dynamic route management
- Service and operational status management
- Onboard photography and video management
- Integration with corporate and third-party platforms

Advantages

- Route and resource optimization
- Real-time information availability
- Performance metrics and indicators
- Dynamic graphs and customized reports



Highly integrable solutions

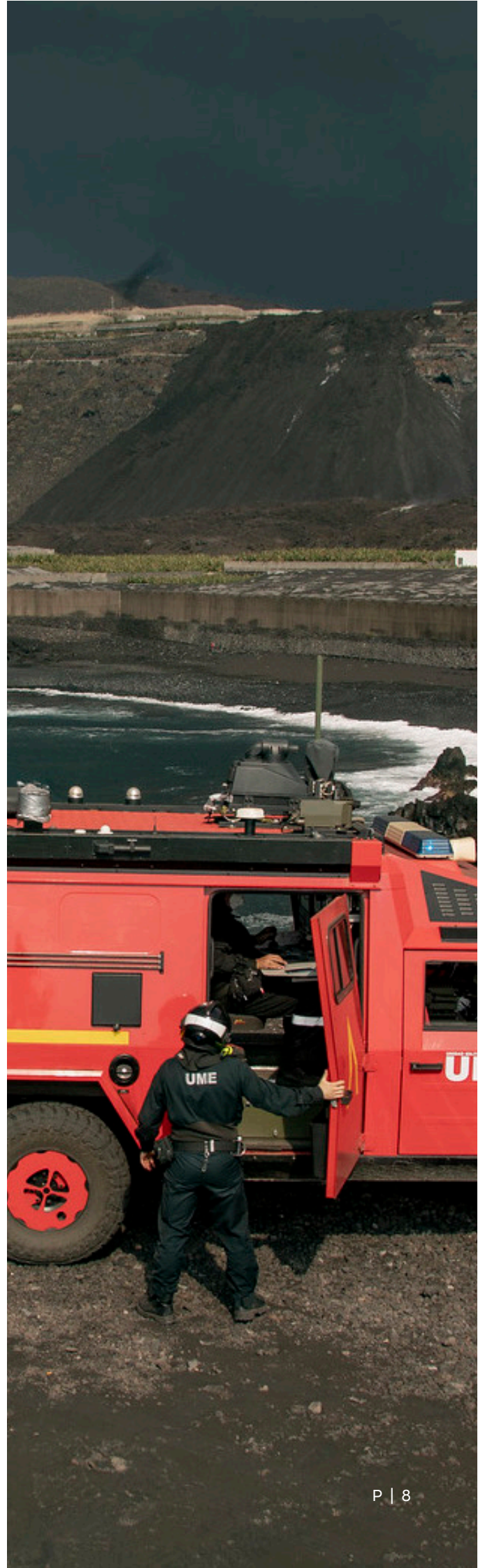
The solutions developed by Altech for the transportation and logistics sector offer a high degree of integration. They allow the incorporation of onboard equipment and systems from multiple technologies and feature APIs and interfaces that enable seamless coexistence with corporate platforms, public agencies, and any actor within the supply chain.

Capabilities and functions

- Compatible with onboard devices (trackers, GPS, digital tachographs, thermographs, sensors, etc.)
- Onboard system adapted to each environment
- Centralized services with custom architecture and design
- Fully customizable modular solution

Advantages

- Design and development of tailored platforms
- Flexible and configurable solutions
- Deployment in the cloud or on-premises infrastructure
- Maximum customization and integration



Cases of success





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