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MOTORLAND ARAGÓN

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About MOTORLAND ARAGÓN (Public body)

Mission:

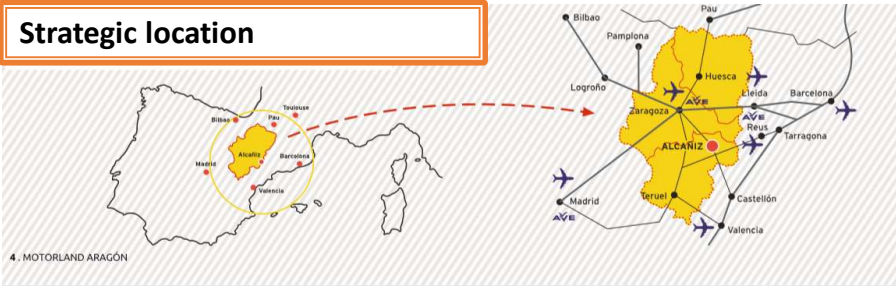
"To manage a multifunctional complex dedicated to sports, technology, leisure and culture"

Vision:

"To be leaders in the sector in quality, service, security and innovation. Being perceived as a company committed to environmental sustainability, transparency and the development of our territory and our workers "



Strategic location



Excellent weather conditions

Average T ^a (winter/summer/year): 7°C; 24°C; 15°C	Solar radiation 1.664 kWh/m ² *year
Average anual rainfall 381 mm	Sunny hours 2.800
Number of yearly precipitation days <50	

A unique complex where sport, technology, industry and knowledge come together (360 ha)





Our services

30 events/year

280.000 visitors/year

18.000 track users/year



TESTS facilities:

- 5 certified Tracks: different surfaces, configurations...
- Open roads with low traffic density.
- Control room (51 high-definition cameras).
- Garages and paddocks.
- Crash-test lab.
- Medical center.
- 2 Press rooms (capacity 200 people).



Grade 1



Grade A





R&D Capabilities & Skills

Thematic areas:

- Electric vehicle.
- Autonomous vehicle.
- Environmental impact of combustion engines.
- End Life Vehicle (ELV) recycling processes.
- Ecodesign of vehicles.
- Road safety.
- Dissemination and communication.



Collaboration agreements:

- Universidad de Zaragoza
- Grupo San Valero
- Clúster de Automoción de Aragón
- Centro Zaragoza
- Zaragoza Logistics Center
- IDOM



MotorLand is member of:





Our strengths

1. MOTORLAND is the ideal partner to perform those tests where any type of vehicles are involved (security and confidentiality guarantees).
2. MOTORLAND can develop tests in stressful conditions like large sport events or traffic jumps.
3. MOTORLAND technical department can lead data gathering, data assessment, environmental and safety impacts.
4. MOTORLAND can maximize your project impacts thank you to our visibility and experience in international media.
5. MOTORLAND can involve relevant stakeholders: Manufacturers, FIM, FIA, Dorna, Eurosport events, etc...





Interests in 2020 calls

- LC-MG-1-12-2020. Cities as climate - resilient, connected multimodal nodes for smart and mobility: new approaches towards demonstrating and testing innovative solutions
- LC-MG-1-14-2020. Understanding and mitigating the effects on public health of emerging non-regulated nanoparticle emissions issues and noise
- MG-2-11-2020. Network and traffic management for future multimodal mobility
- MG-2-12-2020: Improving road safety by effectively monitoring working patterns and overall fitness of drivers
- DT-ART-05-2020: Efficient and safe connected and automated heavy commercial vehicles in real logistics operations
- DT-ART-06-202: Large - scale cross-border demonstration of connected and highly automated driving functions for passenger cars