



PRESENTATION: **PURPOSE VALUES** COMMITMENTS

TECNIVIAL INNOVATION

TECNIVIAL SUSTAINABILITY GOALS

ROAD





5 RAIL 6 AIRPORT

TECNIVIAL AROUND THE WORLD KEY FIGURES



DOSSIER - TECNIVIAL

PRESENTATION

Created in 1973, Tecnivial is the Spanish benchmark in road safety and in providing comprehensive road, rail and airport signalling and marking solutions.

Tecnivial has since sought to contribute towards safer roads, focusing in recent years on helping reach the **Goal of Zero fatalities and serious injuries by 2050**, through road safety and on meeting the **2030 Sustainable Development Goals** with which to improve our planet.

Tecnivial is working on developing cross-cutting solutions in which science, new technologies and our expertise in the sector come together to form an intelligent environment.

Tecnivial is a company that focuses on creating long-term value for clients, employees and shareholders thanks to its joint commitment of offering the best client service by providing expertise and innovative capacity.

Tecnivial is committed to knowledge, for which purpose it collaborates with the R&D areas of universities and research centres and supports young talent through its scholarship programme.

Lines of activity:

60%

35% 5%









FUTURE

LASER BEACONING SYSTEM, LASERTEC

NANOTEC SIGNS

TRUCK-MOUNTED ATTENUATORS (TMA)

SMART SIGNALLING

BARRIER GATES

LED SIGNALLING

SPM COMPOSITEC MOTORCYCLIST PROTECTION SYSTEM

AIRPORT ILS ZONE FENCE

FIXED CRASH CUSHIONS

SIGNPOSTS

TRAFFIC CONES

NEW CHALLENGES

(2021-Future)

- Laser Beaconing System, LASERTEC
- NANOTEC signs
- SMART signs

REFERENCE

(2016-2020)

- Truck-Mounted Attenuators
- Sensor Signalling
- Barrier Gates
- Motorcyclist Protection
 System

REFERENCE

(1973-2015)

- Traffic Cones, Signposts
- Reflective Road Markers
- Crash Cushions
- Composite Signalling
- Railway Signalling. Conventional and High Speed

1973

OUR PURPOSE

To ensure safer and more sustainable roadways and transport routes through innovation and operational excellence, thus bringing value to society, our clients, and our employees.

How?

We are constantly developing innovative and sustainable solutions to meet the challenges of road safety.

Why?

To improve safety for users and workers of our routes and thus achieve permanent social and environmental improvements.









OUR VALUES

- **1. Innovation**, integrated as an essential part of Tecnivial since it was established.
- 2. Respect and concern for the environment, we seek to use the environment respectfully and provide sustainable solutions to reduce and minimise long-term environmental impact.
- 3. Collaboration, cooperation and team work.
- **4. Care for employees**, we value the work of our team of professionals, their creativity and know-how.
- **5. Integrity**, which gives us coherence based on the honesty, reliability, and responsibility of our actions.
- **6. Proactiveness and spirit of achievement**, we face the professional challenges of modern times.
- **7. Long-term vision**, we seek permanent solutions to contribute towards sustainability.



BASIC COMMITMENTS

With employees, continuous development.

With clients, understanding and fulfilling their changing expectations.

With the environment, Corporate Social Responsibility, Diversity, Environmental Respect and Protection.

With the strategic position and cooperation with other companies to be in the best competitive position.







TECNIVIAL INNOVATION

Tecnivial places innovation at the service of road safety. Our culture of innovation has led us to invest 12% of our average annual turnover in R&D in recent years.

Tecnivial is committed to the creative freedom of its employees to evolve and, therefore, it has an interdisciplinary Permanent Innovation Committee that explores creative solutions to the problems and challenges we face every day. All R&D developments in the company are based on this.

The most recently registered and patented products are: LASERTEC (System for fog or very low visibility conditions) and NANOTEC (Vertical Signs more sustainable than the rest of materials).





TECNIVIAL SUSTAINABILITY GOALS

At Tecnivial we are proud to say that our business focuses on achieving social impact through the increased safety of people on transportation routes.

We also want to contribute to sustainability in our everyday lives, which is why we aim to produce and market sustainable products, maintaining this criterion throughout the value chain.

The innovation of Tecnivial serves to create a safer, more efficient and more prosperous world.









































ROAD

Connected Roads, Vision Zero Victims,

"At Tecnivial we aspire to the goal of Zero Victims on the road and work every day to find solutions to make forgiving roads, helping make our journeys safer. We provide creative thinking for intelligent mobility." Arancha Lauffer (Tecnivial CEO).

The products and services that make up our portfolio strive to improve road safety, with zero fatalities and serious injuries.



Tecnivial focuses its road activity on creating connected solutions in combination with the most conventional road safety elements, transforming roads into an active part of driver support and turning road transport into a safe and enjoyable experience. We remain present throughout the process: design, manufacture, approval, sale, installation and maintenance. Tecnivial offers solutions for motorways, highways, conventional roads, and cities. We provide a comprehensive service to our clients. We offer approved products that prioritise quality and ensure that they can be evaluated according to current regulations in each country.





RAIL

Focus on improving safety and accessibility.

Tecnivial specialises in all types of fixed signalling for conventional and high-speed railways, established by the Spanish Railway Infrastructure Manager (ADIF) for the supply and installation of marker boards and signalling on lines.

We are working on more sustainable signalling that helps minimise the risks of both the movement and transit of people within railways: stations, level crossings, track work, etc.

We also excel in comprehensive projects of indoor signalling, station adaptation, and change of corporate image.





AIRPORT

We work in both air and land areas, providing fences for Instrument Landing System (ILS) areas.

Taking advantage of our commitment to innovation based on the continuous improvement of safety, we use one of our developments endorsed by EXA 28 for the perimeter fencing of ILS areas, made using cutting-edge composites permeable to electromagnetic waves.

Tecnivial participates in national and international terminal adaptation projects.



TECNIVIALAROUND THE WORLD

70% SPAIN 30% INTERNATIONAL

Europe: Portugal, Italy, Malta, Norway,

Slovakia, Andorra, Poland...

Rest of the World: Mexico, Peru, Chile, Colombia, Israel, Egypt, Saudi Arabia,

Qatar, Cape Verde, Senegal...







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KEY FIGURES

Clients endorse our experience by being present and accompanying us in a common goal: improving road safety. Tecnivial brings its know-how to public and private companies, and is a benchmark in their field in the provision of innovative and respectful solutions to all those involved in the thoroughfare.



LINES OF ACTIVITY



A 60%



35%



WORKFORCE DISTRIBUTION

Management: 10%

Engineers: 20%

Sales: 16%



Administration: **14%**



Production: 40%

KEY CLIENTS

- 1. Transport Administrations (National and International): roads, rail and airports (MITMA, RENFE, ADIF, DGT, AENA...).
- 2. Regional, Provincial and Local Authorities.

- 3. Operating Companies, Road construction and maintenance companies.
- 4. Signalling Companies Rail: Siemens, Thales, CAF, Bombardier, Alstom, Hitachi...





Calle Livorno 59 19004 Guadalajara - Spain Tel. +34 949 325 000 tecnivial.com

