

## Abertis is the leading international operator of toll-roads

We operate more than 8,650 kilometres of high quality, high capacity roads around the world. Our top priority is the safety of our drivers. We are continually investing in smart engineering and technologies - including big data, internet of things, and electric and connected vehicle systems - to make sure our customers have a smooth experience using our roads: safe, comfortable, fast and convenient.



## Our ambition is to achieve zero fatalities on our network

**We have 50+ years of knowledge** and experience in road construction and road management.

**We know** that careful maintenance and operations is key to safe roads.

**From 2013-16** we achieved 12% reduction in the number of accidents and 24% reduction in fatalities.

**Our global programme** is aligned to the UN Decade of Action for Road Safety framework 2011-2020.

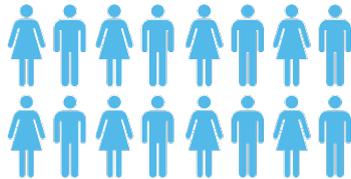
# 14 Countries

in Europe, America and Asia



# 15,000

employees worldwide



## Investment, leading operations and innovation to deliver 100% safe roads

### Infrastructure improvements

We have our roads designed and constructed to be safe from day one. And we invest in making our existing roads safer – such as adding extra lanes, constructing pedestrian bridges, installing safety barriers, creating secure bus stops, removing obstacles, and improving signage and street lighting.



### Operations and maintenance

Our experienced operations – through patrolling, incidents management and providing information to drivers – ensure a high level of safety for road users, mitigate incidents and enhance the quality of post-crash response.



### Detailed road assessments

We carry out assessments throughout the life of the assets using both internal and independent, internationally recognised tools and methodology. iRAP audits across our network provide the information needed to develop targeted operational investment plans to improve road safety performance.



### Infrastructure improvements

A ground-breaking global partnership with leading GPS-based navigation provider Waze to improve the accuracy and reliability of information provided to drivers.

This two-way data exchange increases the speed at which road users receive alerts on congestion and hazards, and enhances the speed and accuracy of our incident response.



**We want to play our part in reducing the number of road-related deaths and injuries globally. We have comprehensive Road Safety programs in every country in which we operate.**



## Road safety education and awareness

### Children

In Spain, the Abertis Foundation focuses its efforts on raising awareness among children and supporting disabled people through the “Kango!” and “Cooperante Vial” projects.



In Brazil, the Projeto Escola Arteris is an award-winning primary school road safety education programme that has been running for more than 15 years.



### Young People

“Te queda una vida” (You only have one life) is a high profile awareness campaign to raise awareness of the risks of drinking driving amongst young people.



### Older People

We raise awareness around the mobility of the elderly and the importance of having



## Academic Research and Observatories

### Abertis Chairs Network

The Abertis Chairs Network promotes the training, research and transfer of knowledge between University and Business. The programme is now run in partnership with six leading universities in Spain, France, Italy, Brazil, Chile and Puerto Rico with prizes awarded to recognise the very best academic research in Transport Infrastructure and Road Safety.

### Observatories

We conduct annual studies into real-time driver behaviour on major sections of our roads, monitoring the safety of their driving practices - using the information to take effective action and to shape policy responses. The study was launched by Sanef in 2012, and is being replicated by Autopistas (Spain), Arteris (Brazil), Abertis Autopistas Chile and in Argentina.



## Global Partnerships

We are active members of a number of leading international coalitions, working collaboratively with road users, governments, policymakers, private sector organisations and other key stakeholders to identify top road safety issues, and turn the vision of a world where roads are safer for all people into reality.



**#RoadSafety**  
Our priority



### Vision: to provide a safer journey to school for millions of children

**Global impact:** Support UNICEF efforts around child road safety in several countries, building on Abertis' Road Safety program

**Collaboration:** Gather expertise and know-how from different partners (Spanish Government, Guttman Institute)

**Communication:** Raise awareness of the partnership amongst key stakeholders

**Human resources:** Inspire international staff under one shared mission, achieving greatest impact