First priority of the concessionaire companies

One of the most remarkable features of the service provided by toll motorways is safety.

Road safety is the result of the efficient and close interaction between the infrastructure, the vehicle and the driver.

A motorway is an infrastructure specially designed and built according to the highest quality and technological standards, in order to guarantee to all drivers 24/7 the best safety conditions, high levels of service and driving comfort in all weather conditions.

The key components of a safety traffic management are:

1. Monitoring of weather, traffic and road conditions
2. Warning road users against any possible dangers
3. Maintaining excellent road conditions

In ASECAP countries, about 50,542 km of motorways are operating using tolling systems. Every year concessionaire companies invest more than 7 billion euros to improve, enlarge and upgrade their motorway network. Furthermore, concessionaires face a yearly cost of 5 billion euros in operation and road maintenance. Thus, by using the toll concession system, governments are saving every year more than 12 billion euros that can be allocated to any other social priorities.

In terms of traffic safety, toll motorways are improving year after year. Close monitoring of the traffic, active information and warning campaigns, constant maintenance, efficient accident response are daily activities that toll concessionaires perform. Thus, from 2001 to 2017, the fatality rate has decreased by 64% on the toll motorway network.
**ACCIDENT PREVENTION**

Accident prevention remains the priority for toll road operators by taking appropriate measures & actions:

- Maintaining the road network with the highest possible standards of safety 365 days in all weather conditions.
- Ensuring an effective infrastructure safety management by carrying out regularly road safety audits and inspections.
- Providing real time traffic information: queues at toll stations, accidents, road works, weather and road conditions, travel time information and other relevant information for the driver.
- Deploying cooperative intelligent systems (C-ITS) to detect automatically incident and provide real-time traffic information.
- Ensuring the safe management and protection of traffic on work sites by early warning through proper road signing and the use of different communication means (internet, traffic radio, sms, variable message signs) including also the protection of road workers.
- Setting up of high performance protective fences designed both to resist the impact and to absorb the energy.
- Fast removal of stopped vehicles and other possible dangers.
- Providing high quality service areas where drivers/users can rest.

**ACCIDENT RESPONSE**

Quick accident response is of utmost importance in order to save lives, reduce the impact of an accident and restore the traffic conditions on the infrastructure.

The key operations/procedures undertaken by toll road operators are:

- Prompt road patrols reaction: secure the accident area, clear & clean the road section affected.
- Activate the emergency response and cooperate with the fire brigades, police and emergency services.
- Early assistance and warning in case of accident.
- Prepare appropriate traffic management plan.