

Nationwide all-in-one system

ETC 2.0

ETC and road information provided



Information provision services

Safe driving support

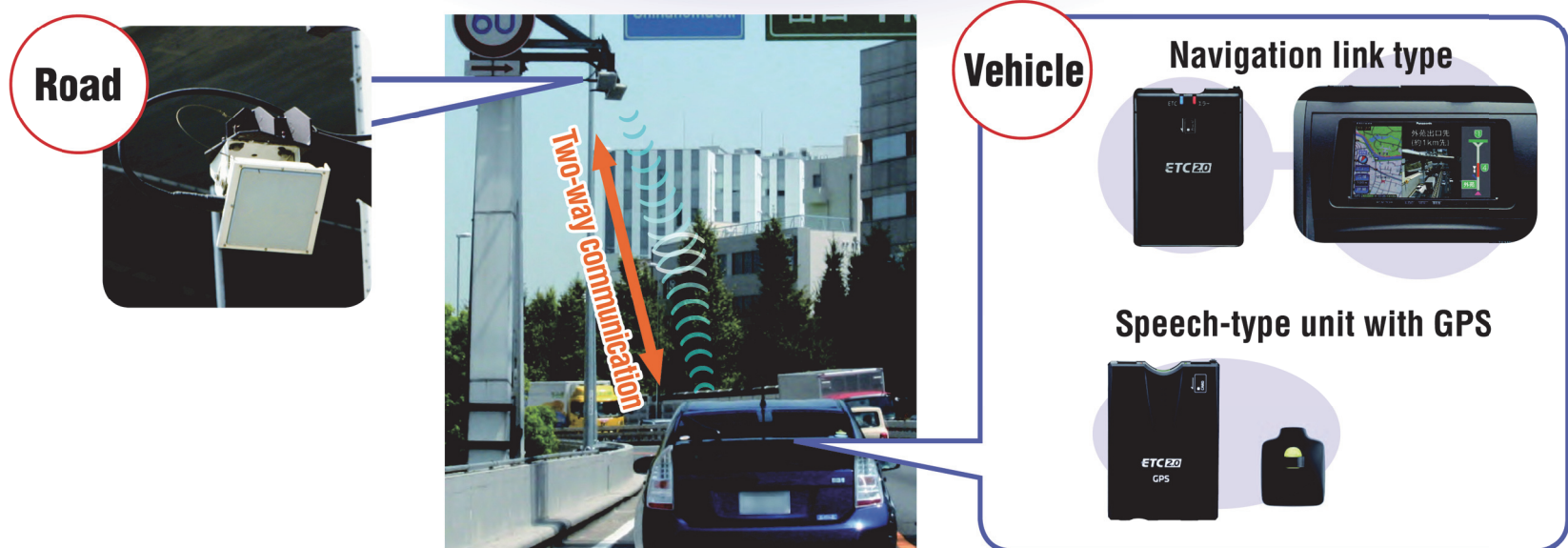
Providing information concerning dangerous events such as falling objects, the end of a traffic jam, and snowfalls by still images ahead of the vehicle.

Congestion evading support

Delivering wide-area road traffic information real-time and providing the still images of congestion ahead of the vehicle.

Support during a disaster

Providing information on the disaster condition and indication for vehicles.



Probe data is collected via roadside unit and analyzed and processed as big data.

Data is used for implementing various road traffic measures.

- Decrease tolls of vehicles that travel along the route that goes around the congested area.
- Comprehensively approve multiple routes of passage for overweight vehicles.
- Provide information on travelled route just after big earthquakes to facilitate the resumption of road services, emergency restoration, urgent transport, etc.
- Effective and efficient road improvement according to the analysis of big data.