## ESRIUM SAFE AND EFFICIENT ROADS

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EGNSS-enabled Smart Road Infrastructure Usage and Maintenance for increased energy efficiency and safety on European road networks



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#### OUR MISSION

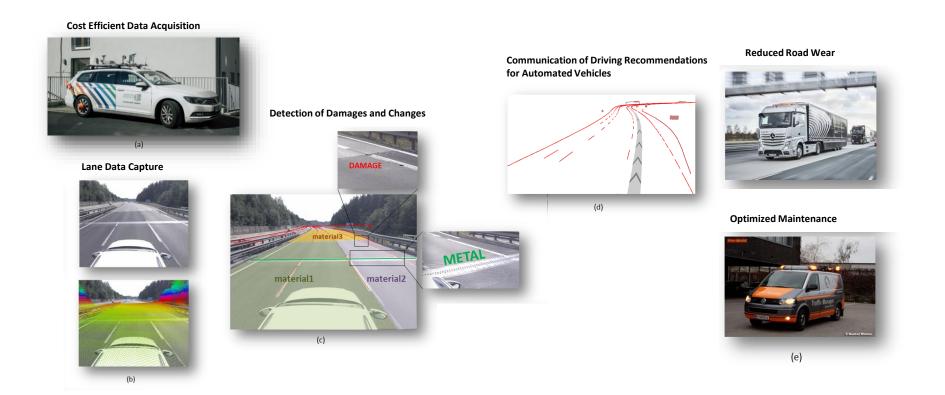
Our key innovation is an EGNSSbased data platform. Our innovative digital road wear map will generate routing recommendations in-lane and cross-lane based on

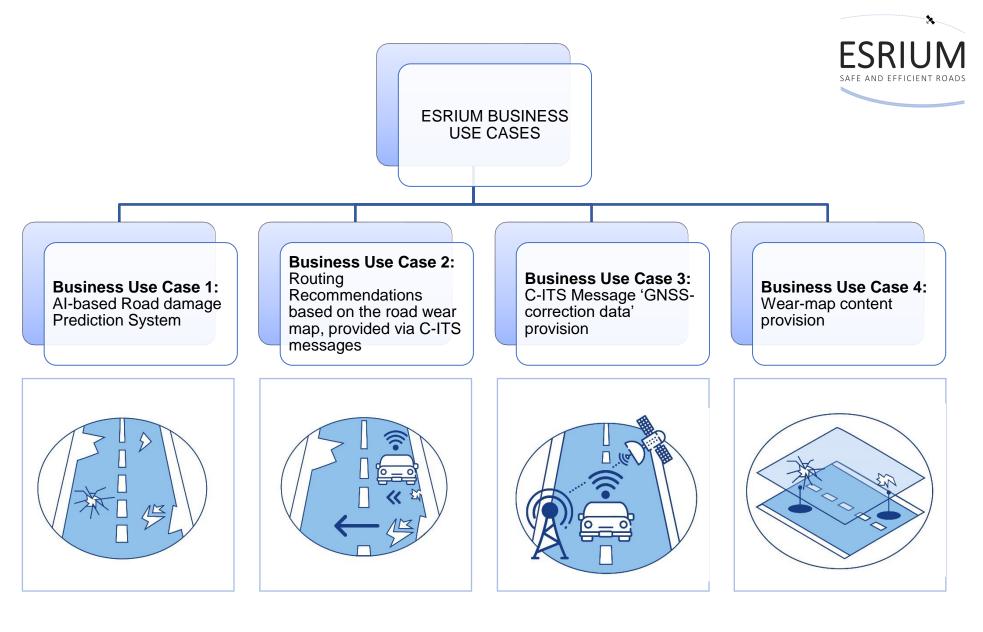
- ✓ Road damage locations
- ✓ Road damage type
- ✓ Recent repair interventions
- Prediction on the temporal evolution of road damages depending on environmental and traffic conditions





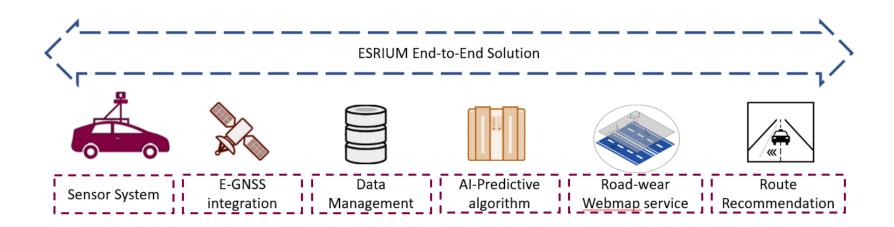
### Technical Challange

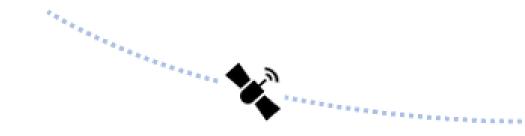






#### **Products and Services**







#### Contact

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