



enter e-Estonia
the coolest digital society

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essential

clear and honest indicators



99% of state services
are online



decentralised data
exchange
over x-road



data tracker
for
transparency



98% of the population
has an ID-card



1st country to use blockchain
on national level

Challenges in mobility and transport



- New trends of transportation after Covid-19 pandemic?
- How to achieve the climate targets set in transportation?
- Vision zero in transport safety?



Making automated mobility as reality

- + Testing AV allowed on public road since 2016
- + Part of public transport system
- + Delivery robots on the streets since 2017
- + Unmanned semi-autonomous delivery vehicles since 2021



Safer and smarter infrastructure

Solutions for ensuring better and safer environment

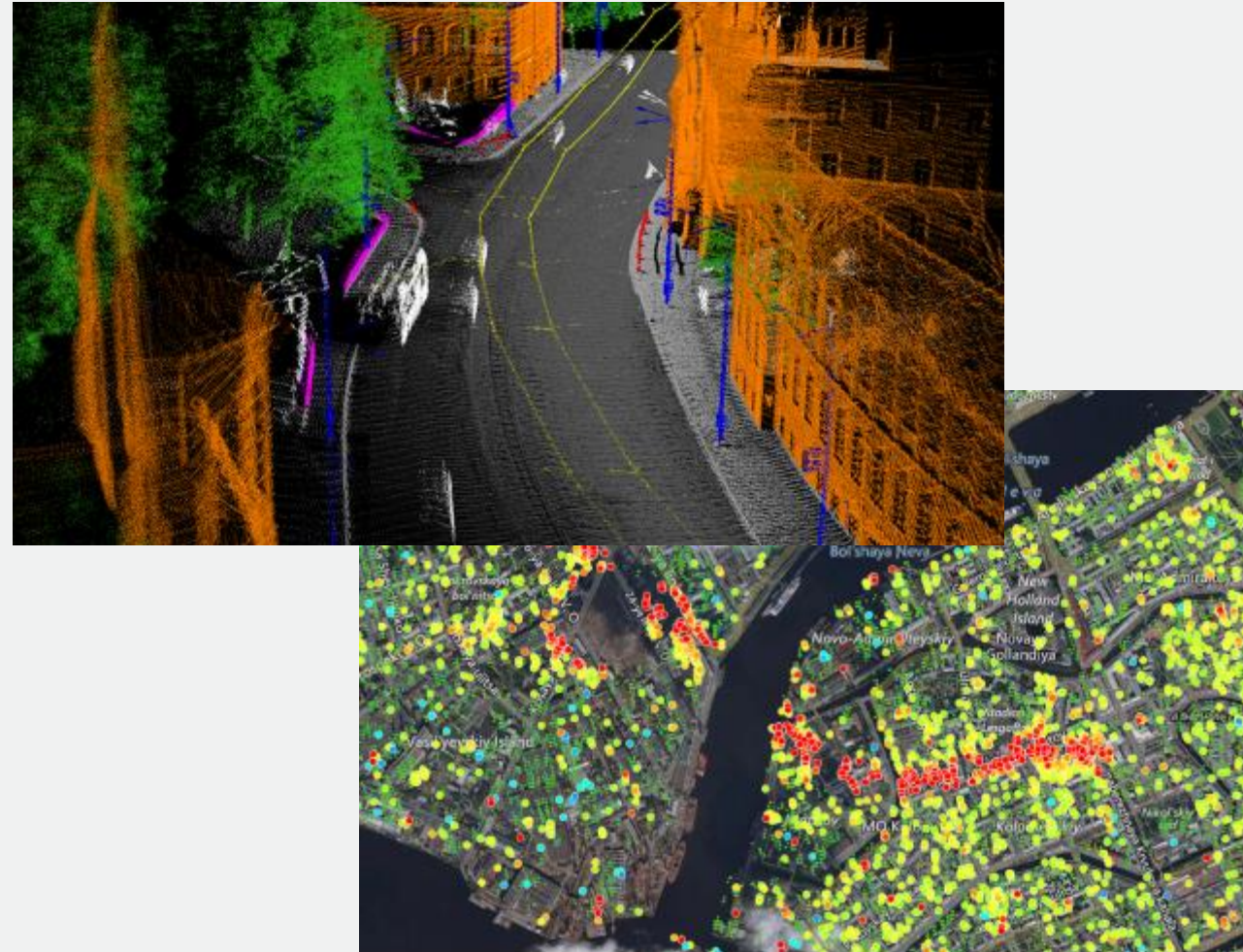


- + Smart crosswalks
- + Smart bus stops
- + Smart road pavement
- + Adaptive traffic light systems

The use of data and AI

smartEST mobility

- + Whole country is covered with digital twin - 3D map
- + Space-based technology to monitor and detect deformations on bridges, roads, ports etc.
- + AI-based technologies for smoother city traffic
- + Data-based public transport network



lessons learned

be bold^{est}

- + campaigns to raise awareness
- + initiate innovation globally+ collaborations
- + transparency works
- + public-private partnership

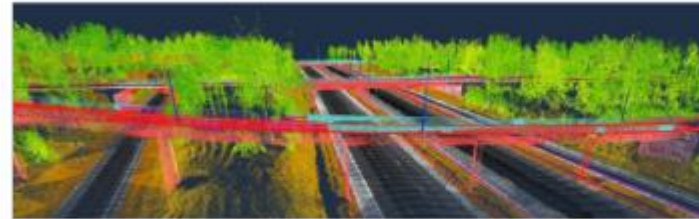


Check for more: its-estonia.com

Showcases



Autonomous Electric Shuttle Bus



On-demand mapping technology



The Early Warning System SILLE



TGS Pavement



Scheduling System for Ports and Terminals







Fleet and Team Management Service

safest and smartest together

let's keep in touch!

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