

# Monitoring for safer buildings and bridges



Online monitoring 24/7 everywhere possible and it leads to maintenance costs reduction



The system is designed for a complex administration of bridges, constructions, and buildings. It helps to improve safety of public infrastructure



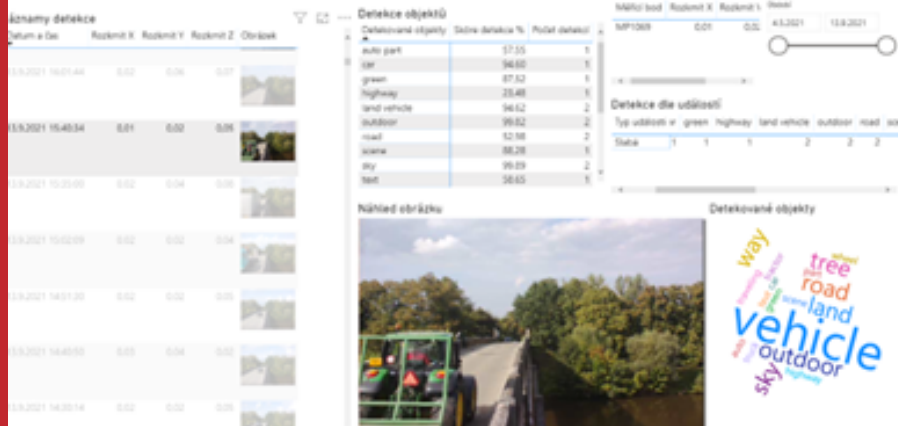
Instant warning in case of significant changes in the construction



Our partners are university researchers, geologists, structural engineers, designers, infrastructure owners

Statotest is a low-cost structural health monitoring using a Construction Guard protection integrated system that systematically long-term monitors the technical safety of buildings and reduces risk. We offer a groundbreaking maintenance-free documentation service with real-time data sending.

The data provided by our online monitoring help plan the maintenance and repairs and also makes prioritization possible. This leads to cost reduction. Our system is designed to monitor the safety of buildings and bridges in high-risk areas, providing reliable measurements of structural integrity.



- based on IoT systems
- we measure tilt, vibrations, temperatures, humidity, and more
- we use cut off sensors, dilatometers, pyranometers
- no need for external power supply, it runs on a battery of up to 5 years, maintenance-free
- connection via NB-IoT, LTE-M, LoRa-WAN