

PRODUCT SUITE FOR AUTONOMOUS DRIVING

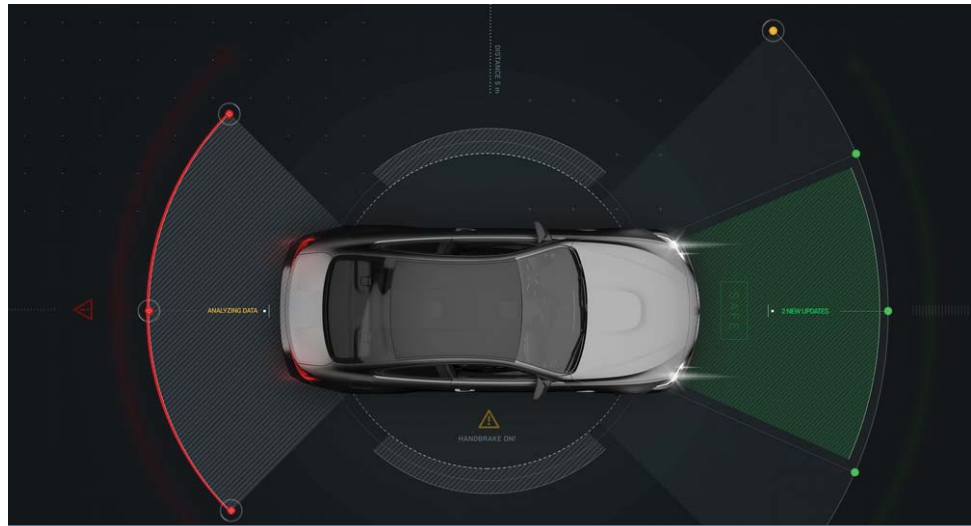
autonomai

APPLICATION AREAS

- Platooning
- Park assistant
- Highway driving
- Urban driving

SUCCESSFUL FIELD TRIALS

- Autonomai stack licensed to one of top 5 OEMs
- Tested successfully with the sensors including SRR, LRR, LiDAR, CAM, IMU, GPS
- Sophisticated algorithms - AD features (lane keep, stop & go, lane change) and V2X features (GLOSA, LAM) already tested on the field trials
- Trials on urban roads is in progress
- CNN based traffic sign detection has 99.59% accuracy for German traffic sign data



DEMONSTRATION

- Object classification using deep learning technology
 - Classifies person, bike, car, traffic signal, etc.
- Autonomous stop and go
- Autonomous valet parking
- Autonomous multi-point turn