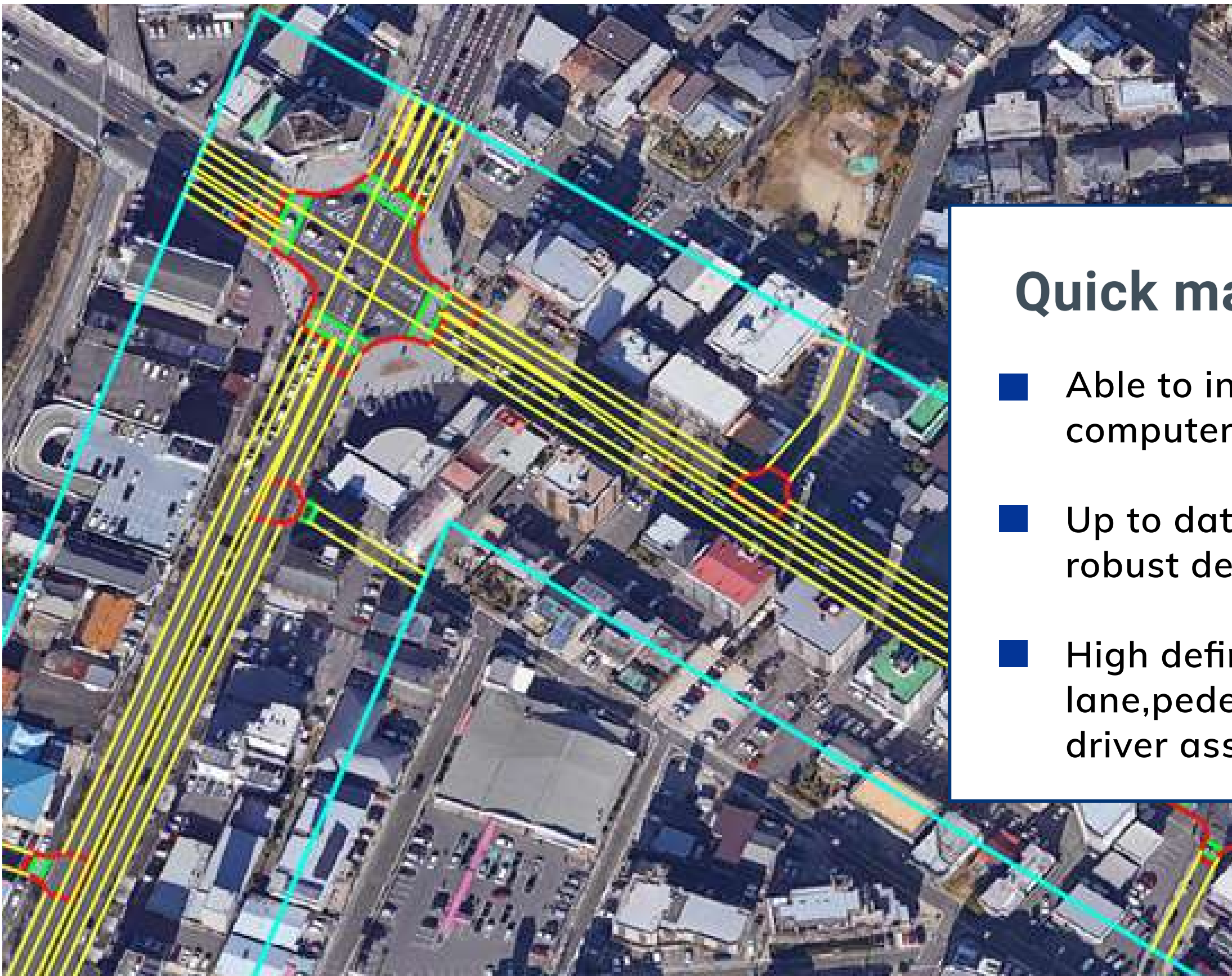




PROBLEM

Time to market HD maps is huge

- Longer commute time with increase in traffic congestion due to inaccurate digital road network
- Incomplete and outdated maps lead to more accidents and parking difficulties
- Digitization of road features from geospatial imagery is a slow and time-consuming process



Quick map enrichment through Deep Learning

- Able to instantly extract road centerline with advanced computer vision
- Up to date imagery to capture on-ground changes using robust deep learning models
- High definition navigation features like lane, turn lane, pedestrian, limit line etc. to support ADAS(Advanced driver assistance system)

SOLUTION

IMPACT

3X

faster than other feature extraction services

30-35%

more coverage than open street maps

600M+

meters of road network covered