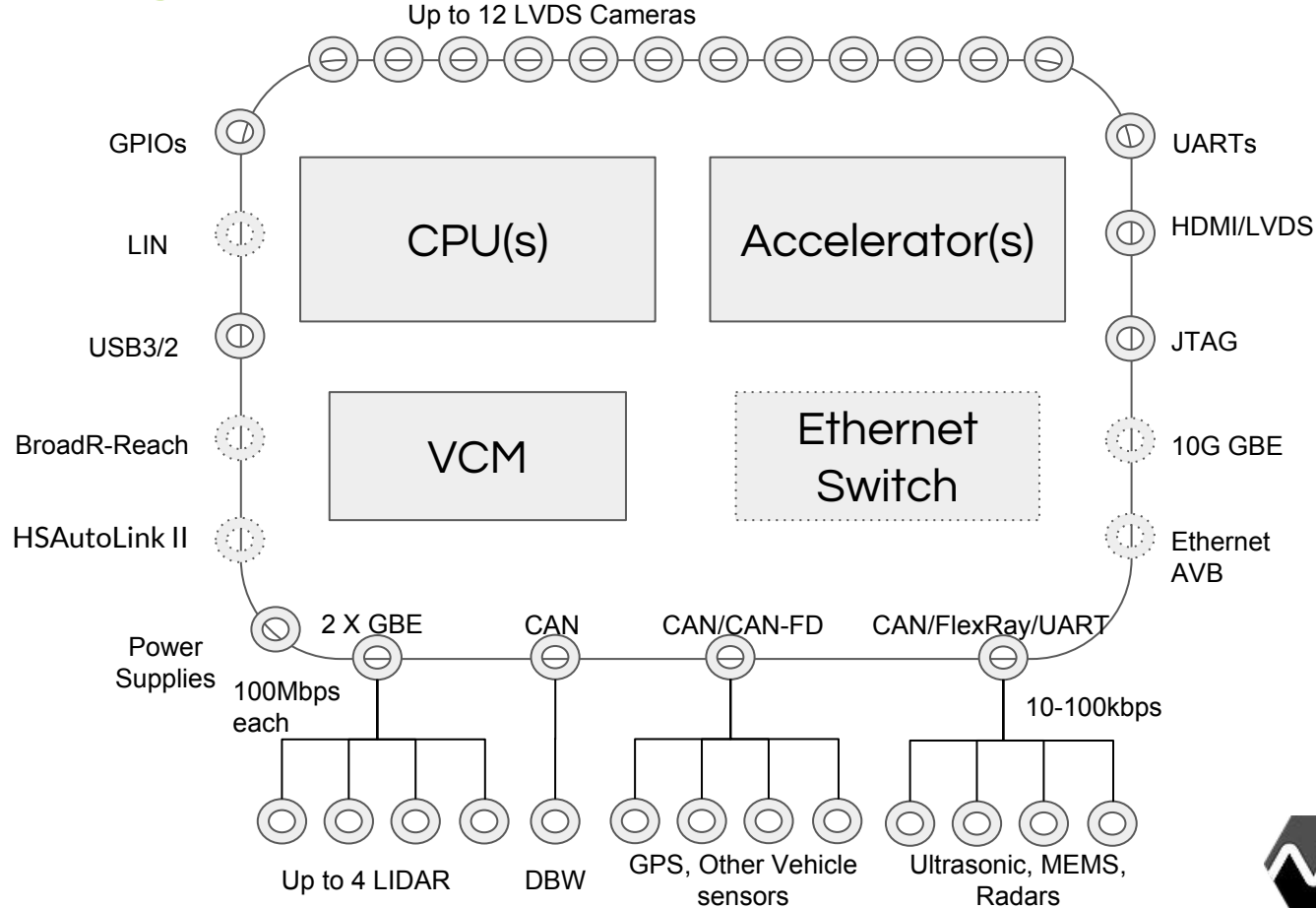# 96Boards Automotive - Heterogeneous Computing Platform
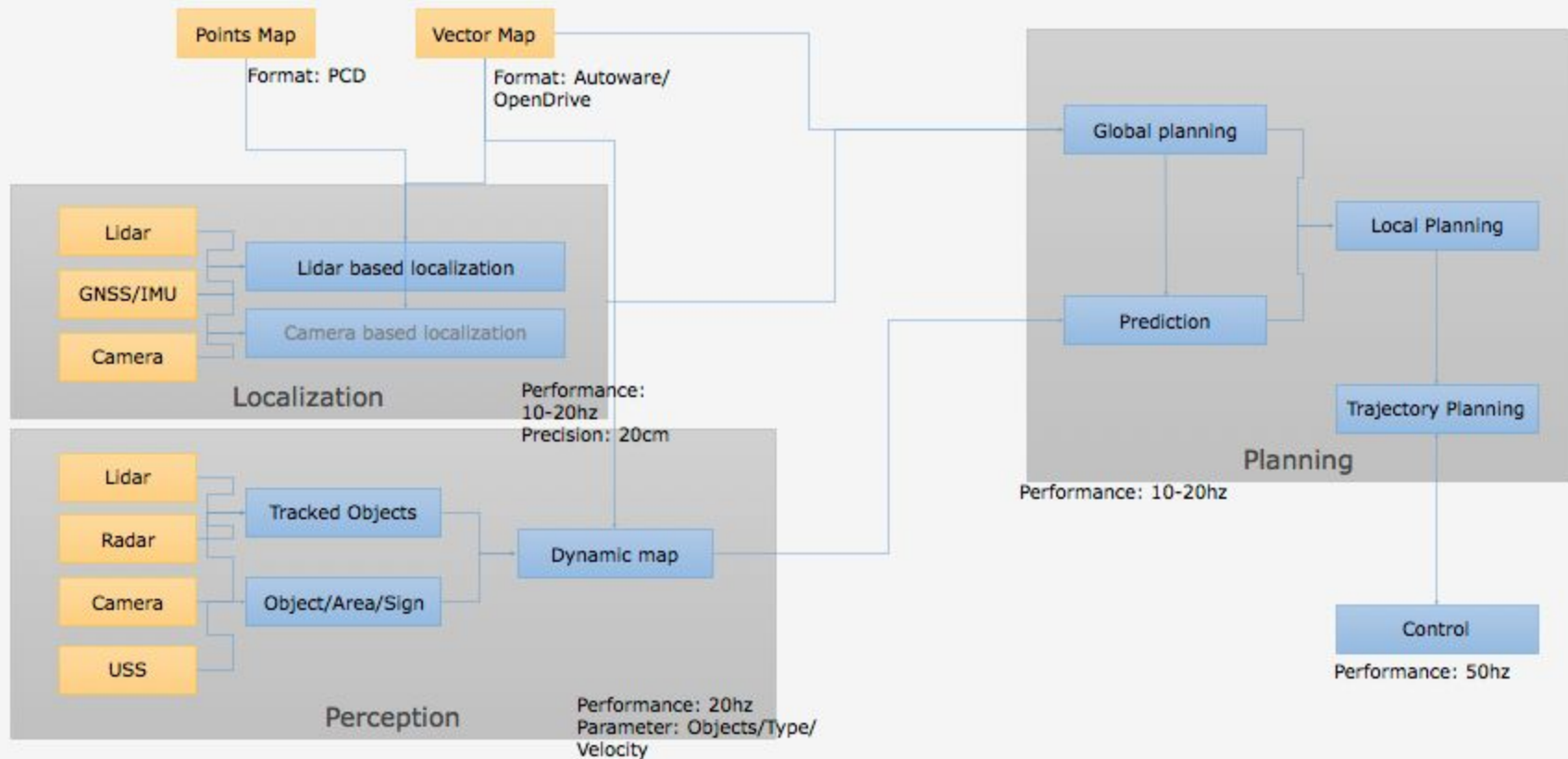
Autoware

Mission

- Design and promote heterogeneous computing platform with embedded SoCs capable support Autoware stack including sensor fusion, perception, planning and vehicle control in a secure and safe manner
- Enable software developers and product manufacturers on low cost embedded platforms without vendor lock-ins
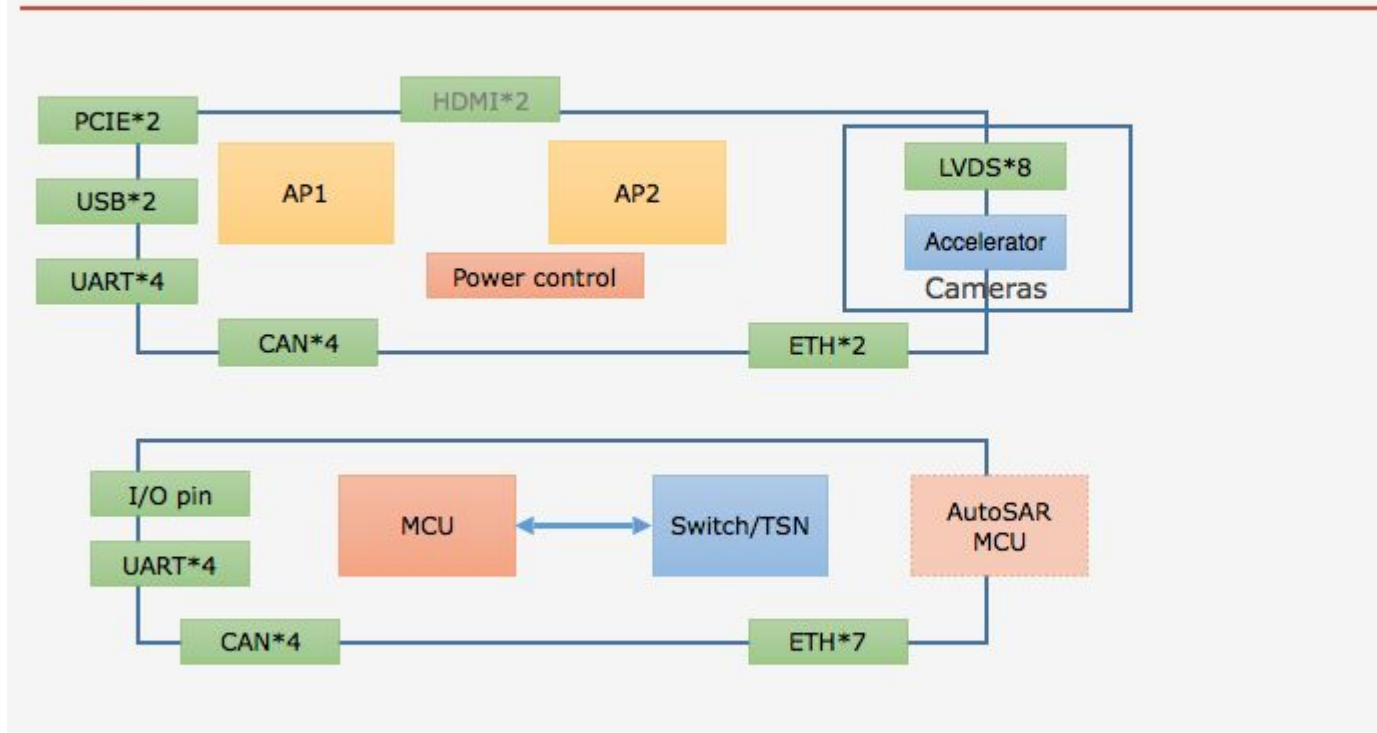- Path for production ready platforms

Autoware

Heterogeneous 96Boards Automotive Platform Example

System Diagram - AutoCore Design

Design based on Renesas and NXP SoCs - Autore Design

Design based on Renesas and NXP SoCs - Autore Design