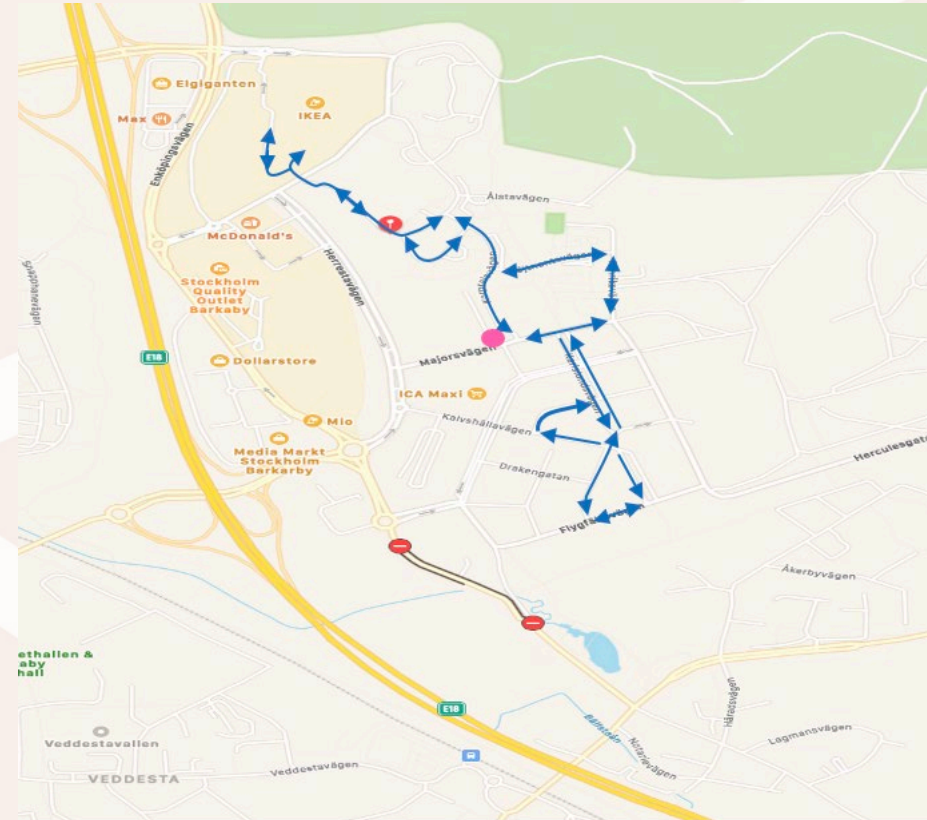


Gen2-Gen3

*From Copenhagen to Stockholm -
experience with a 3. Generation
AV*

Barkarby project

- Public transport in Barkarby was introduced 23 October 2018!
- On demand driven traffic 09:00-18:00 Monday – Friday and 11:00 – 18 :00 on weekends.
- 22 stops along the site.
- Connects Barkarby shopping center, with residential areas and Stora torget.



Gen 3: An evolutive platform with richer potentialities

- See farther and better to drive faster, drive under bad weather conditions, and cross more type of intersections without human validation
 - New sensor set
- Better interpret the environment to have more specific reactions, increase average speed and decrease of false positives (soft or e-stop).
 - More computing power and especially new “vision” computer, redesigned Redundant Collision Avoider
- Make our shuttle a better support for public relationship / brand support and improve passengers comfort
 - Improved outside design, new set of options for the inside

Different lidar set



Gen2



Gen3

....in summary, expectations of Gen3

Minimize
E-Stop

Voyer 9 → Voyer 12

Higher
average
speed

Autonomus
overtaking