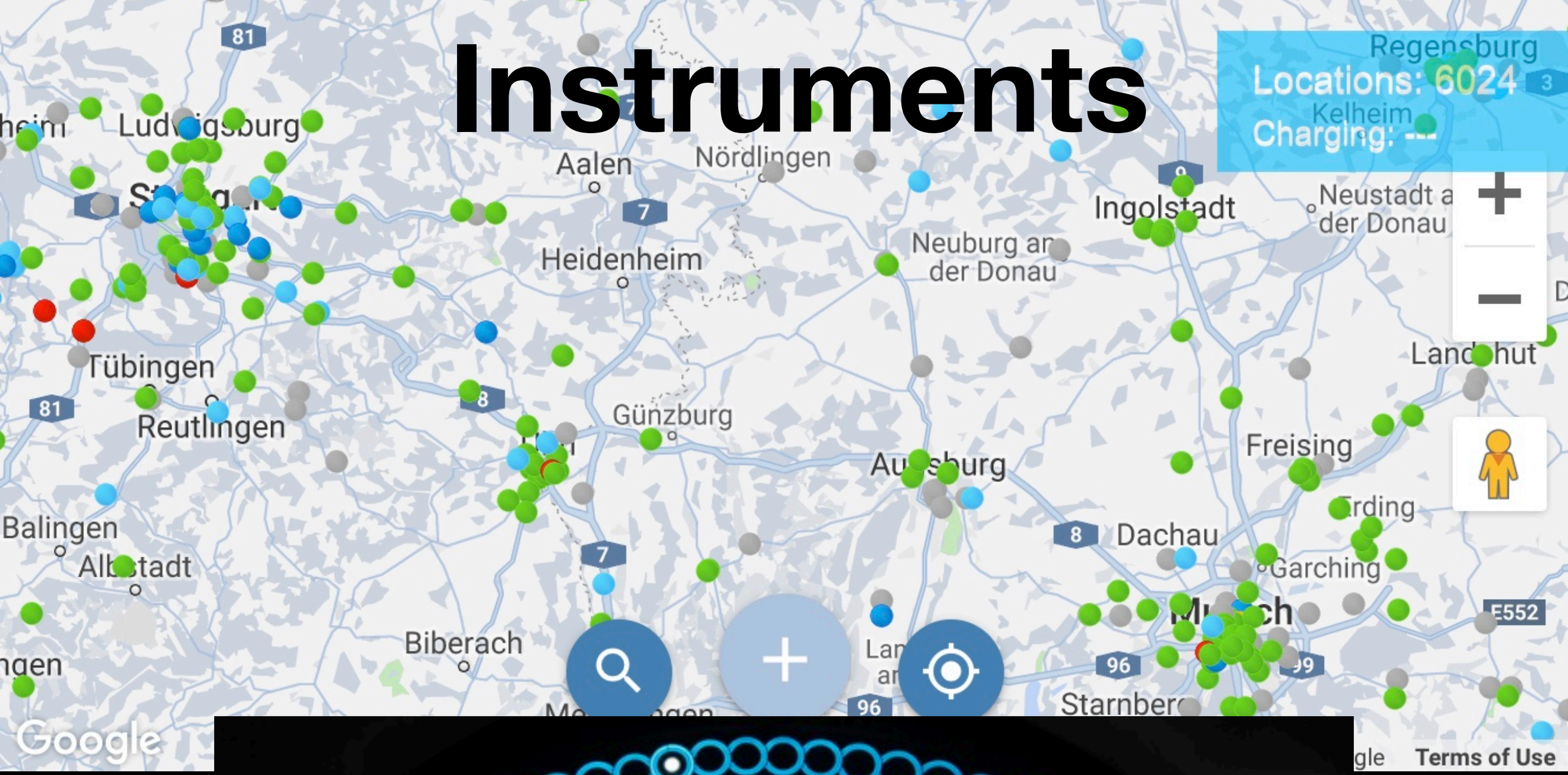
Electric vehicles

- Perfect on short distance (<50% of range)
- Long range is complicated, and here's why…

Instruments



Problems

- Charging takes time (15+ minutes on a fast charging station)
- Chargers may be occupied
- There may not be enough chargers on your route
- You have to do all the calculations in your head

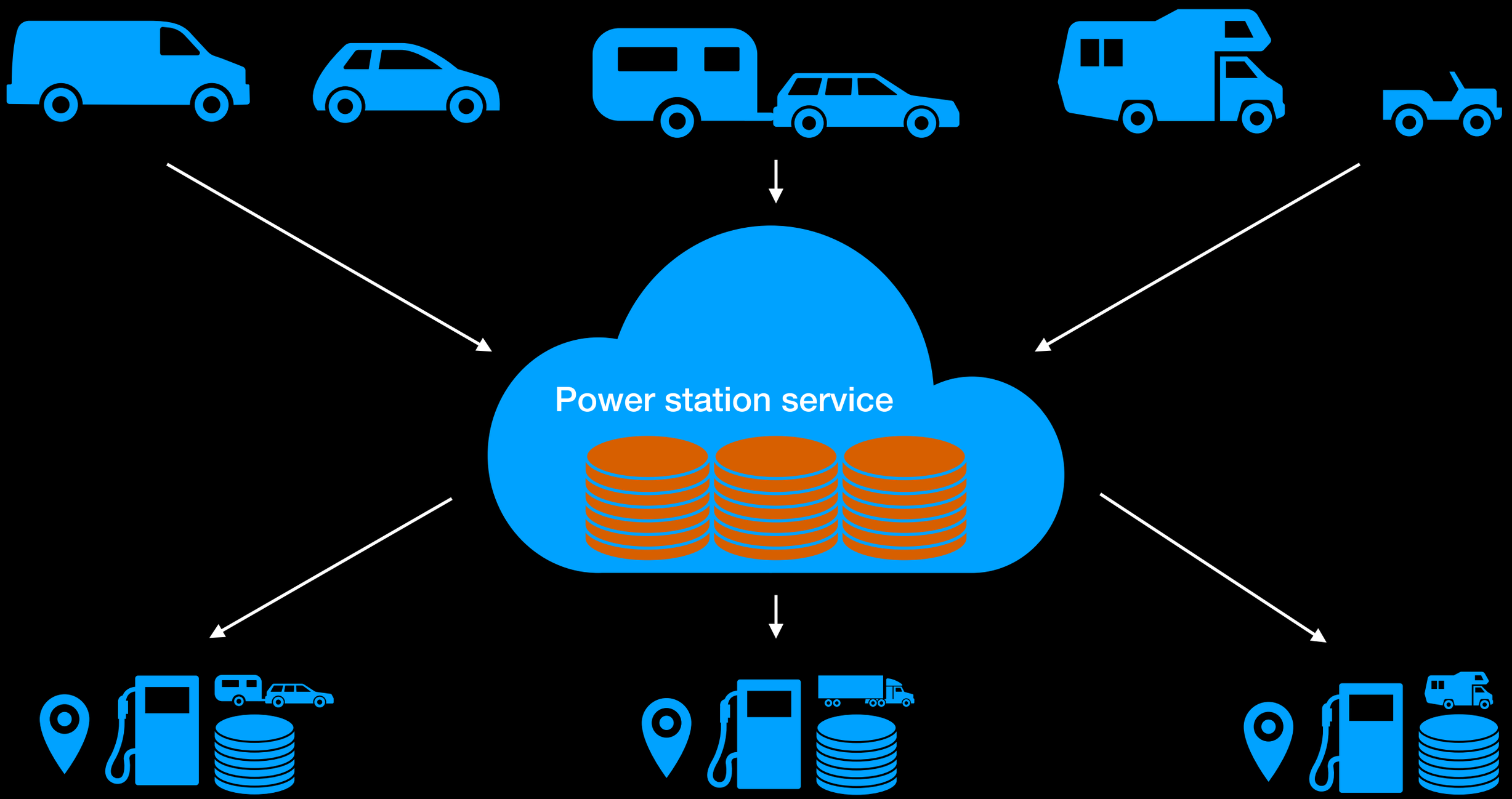
Route planning

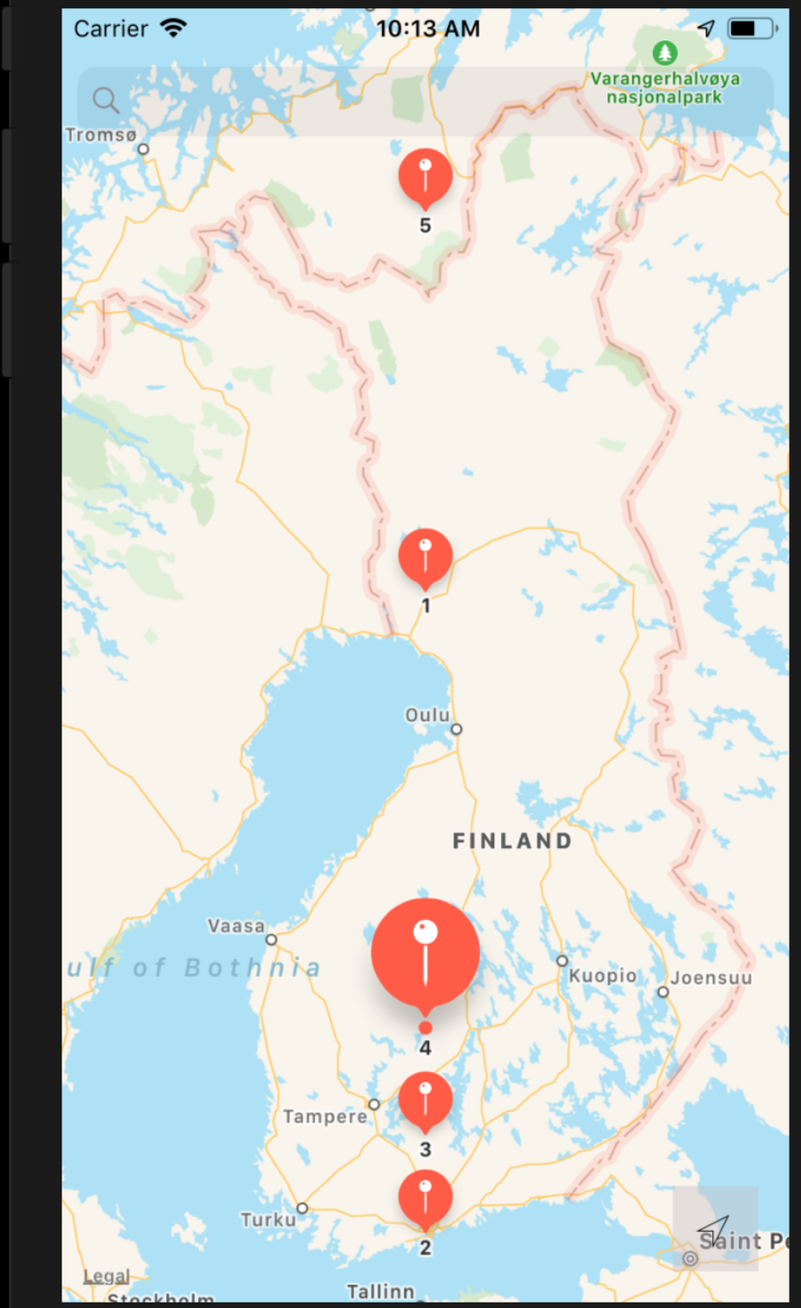
- Automatically reserve power stations on the route meeting user preferences
- Update, reschedule reservations on the go without user input
- Make advices and announces during driving
- Show required charging duration, not just KW info

Charging stations improvements

- Let people reserver some amount of outlets
- Let people share there own power stations

Architecture




Carrier
10:13 AM
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Vaasa
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