

Policy and measures in Latvia including light electric vehicle usage



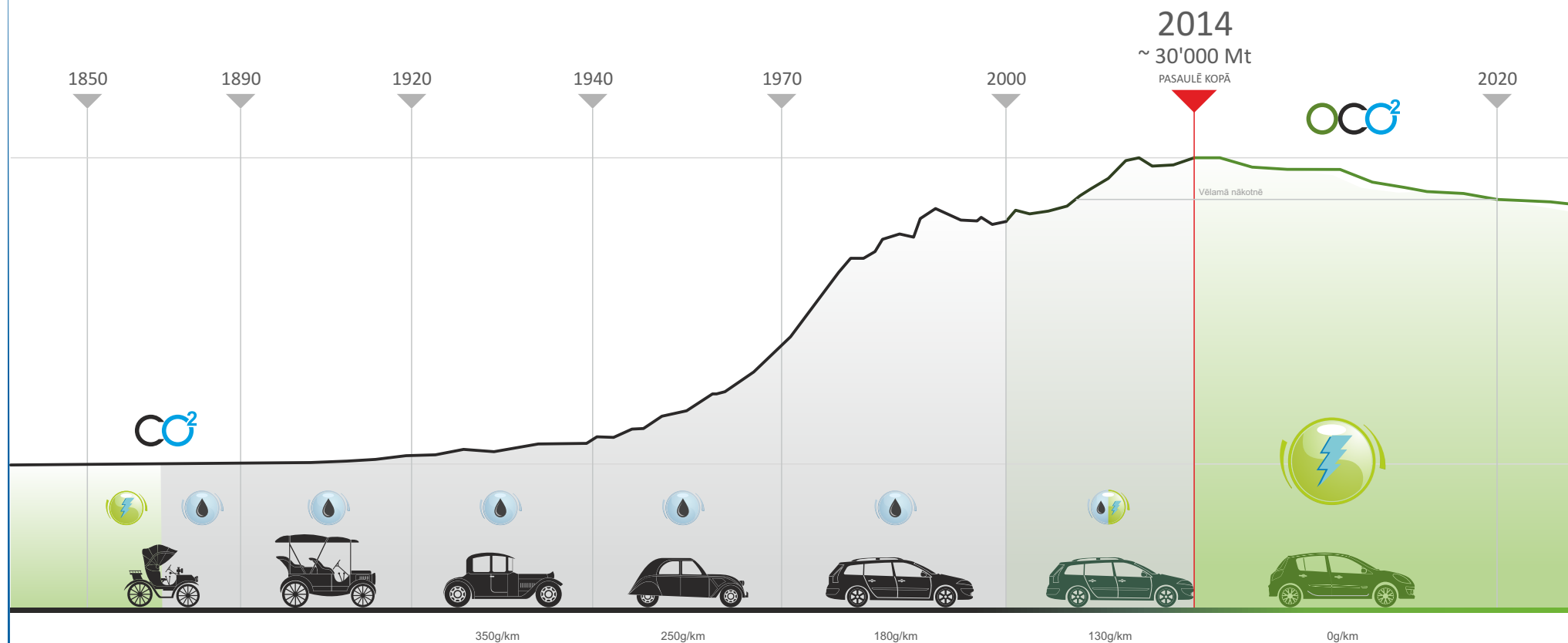
Neils Kalnins
Blue Shock Bike & Green Technology cluster of Latvia
Tallinn, 14.05.2014.

Reason why we are here



We have created...

CO₂ CO SO₂ NO_x



Datu avots: International Energy Agency (2011)
Korekcijas veicis: NK Konsultāciju birojs (2014)



CLIMATE ACTION

Situation in Latvia

- National level:
 - KCFI for EV's and charging stations
 - Electromobility development plan 2014-2016
 - Legal acts
- Municipal level:
 - EV and LEV pilot projects
- Private level:
 - EV and LEV pilot projects

Situation in Latvia



Ministry of economics

- Energetics
- Policy development

Ministry of environment

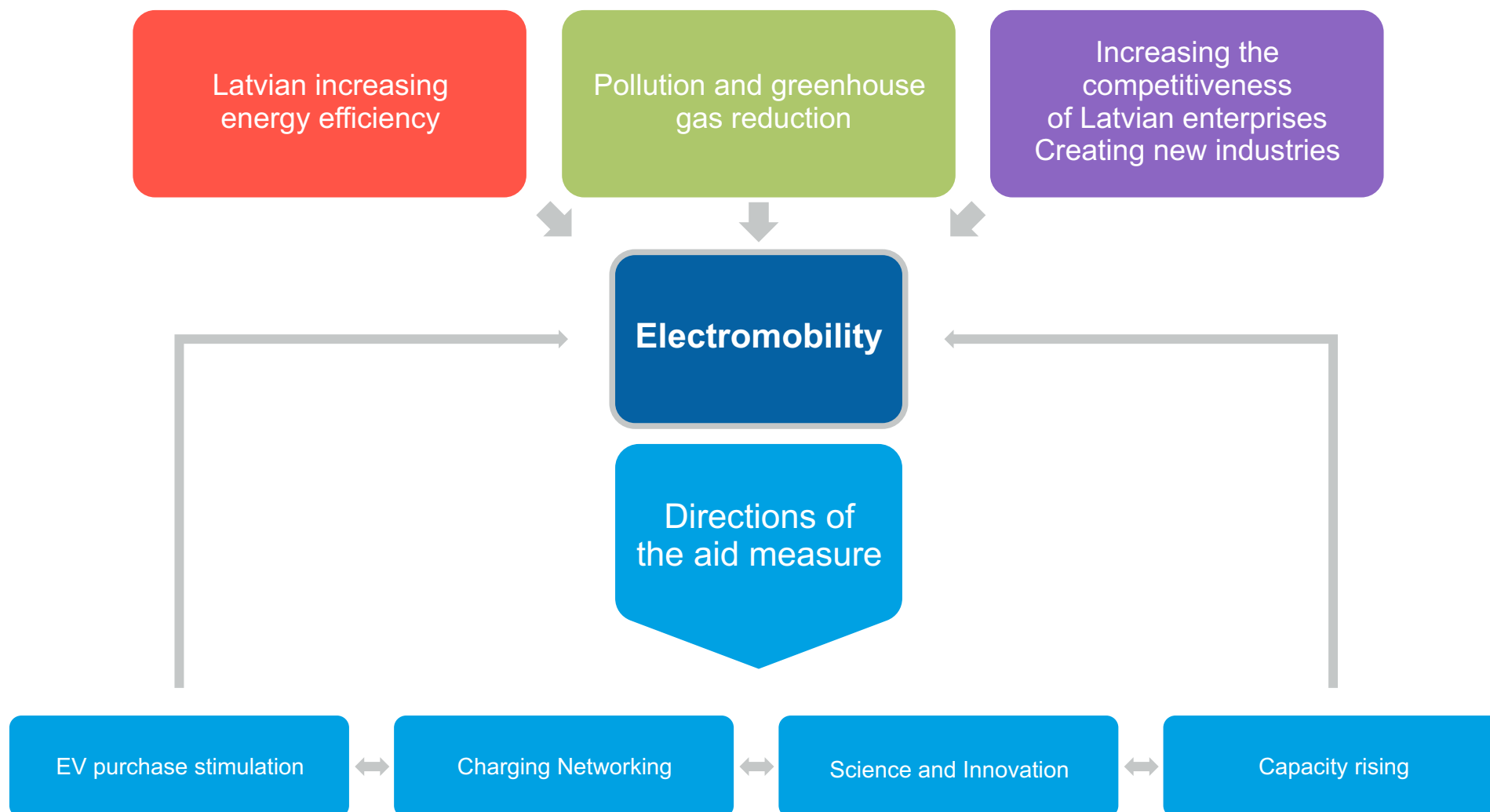
- KPFI

Ministry of transport

- Transport department
- CSDD

**Latvian
electromobility
competence
center**

Policy framework of electromobility in Latvia 2014-2016



Main activities

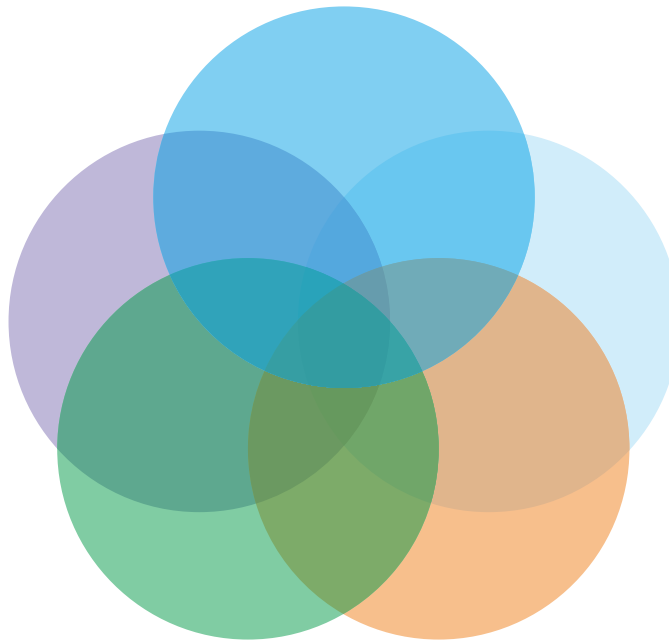
EV purchase supports funding

Scientific
research and
industry
support and
pilot projects

Charging
infrastructure

Informative
projects

Administrative
support



Generation 50+



Heavy



Light

Generation 50+

Heavy – Immobile

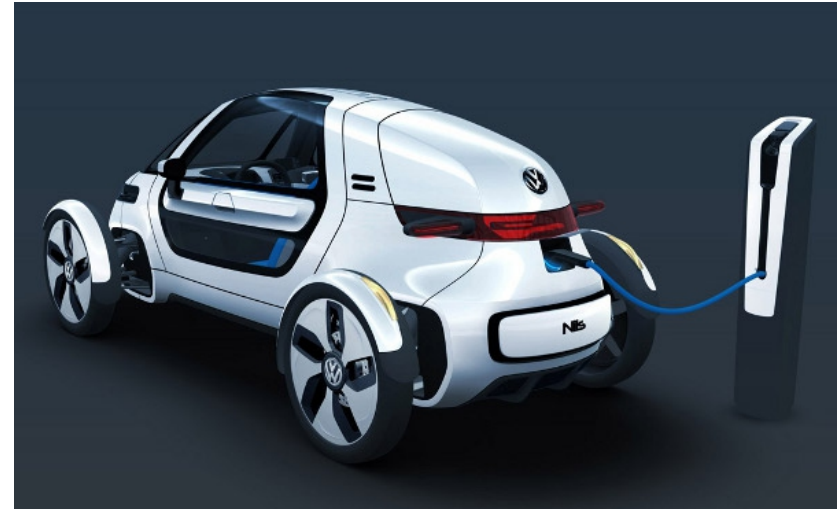
3900 kg



Quelle: General Motors, USA

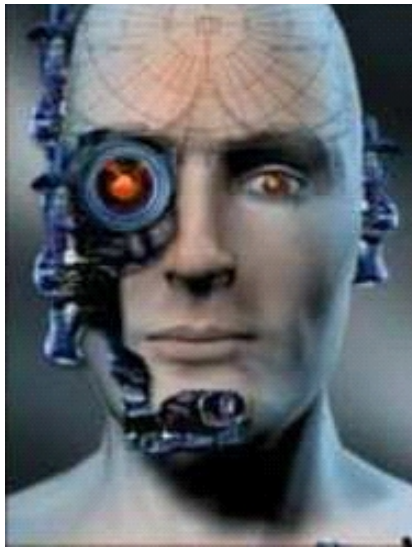
Light - Mobile

70 kg



Quelle: Green Mobiles GmbH, Hamburg

55 : 1



- They are interactive and
- they are human hybrids
- But they don't look like this...

- They rather look like this...



CLIMATE ACTION

LEV (pedelec) pilot projects in Latvia

- Police
- Post
- Corporate fleets
- Tourism



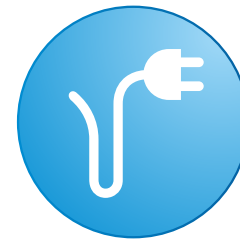
IT SOLUTIONS



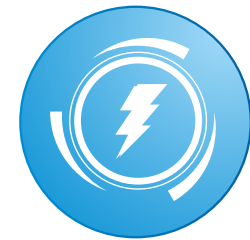
GPS



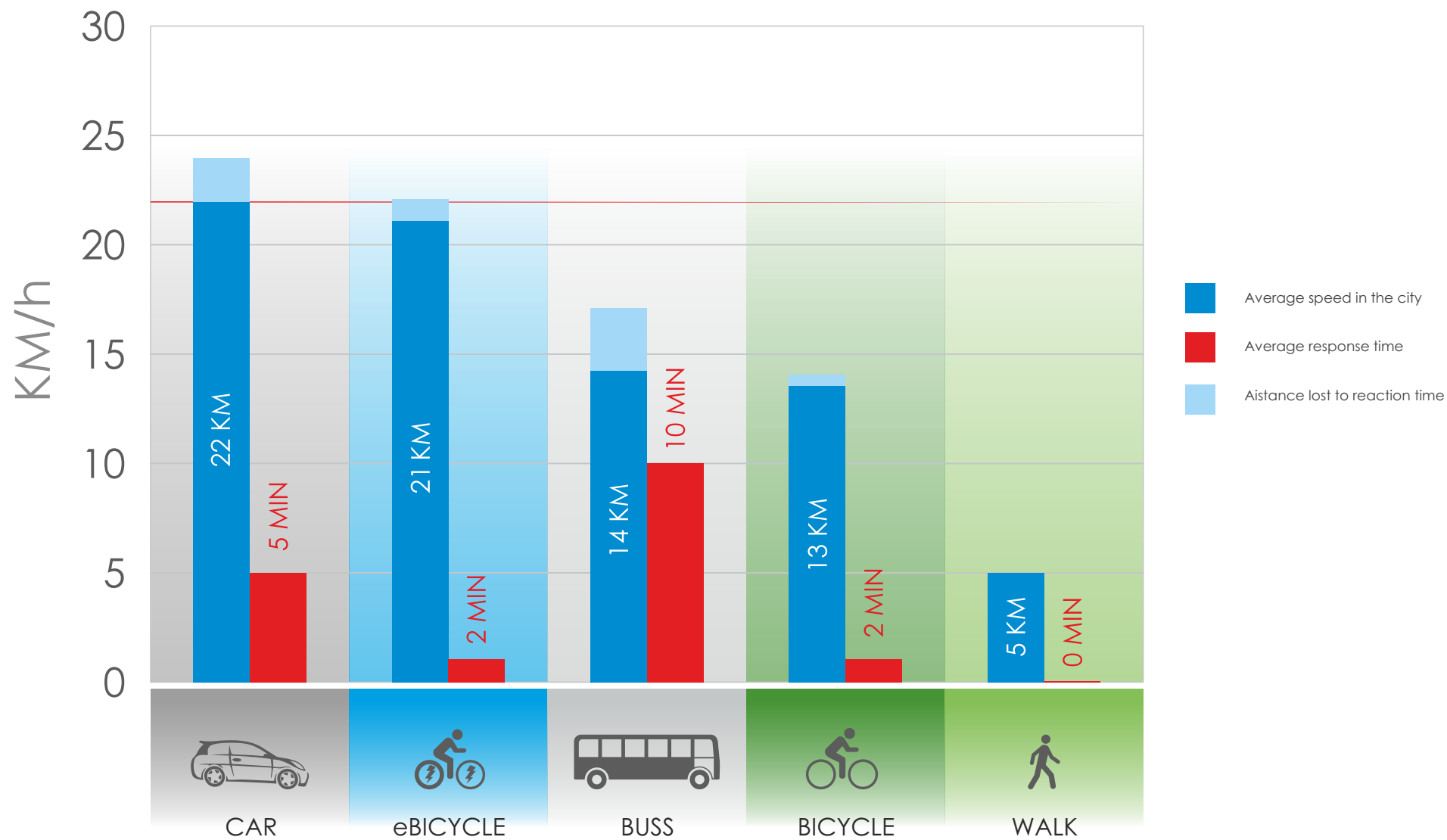
GSM



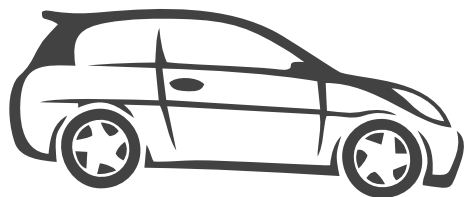
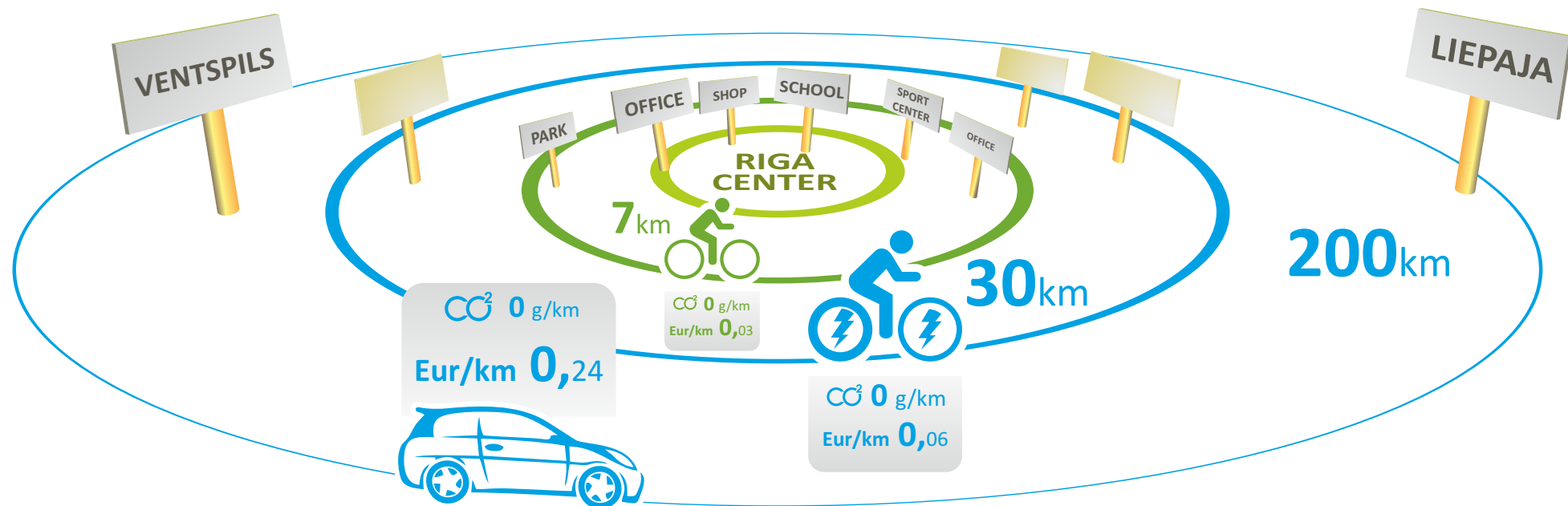
CHARGING



ELECTRIC



Summary



CO₂ 140 g/km Eur/km 0,35

Summary

