

# **National Transportation Plan**

• By 2025, all new passenger cars should be zero emission vehicles

## **Policy incentives**

- No purchase/import taxes
- Exemption from 25% VAT on purchase
- No annual road tax
- No or max 50% charges on toll roads and ferrie
- Access to bus lanes

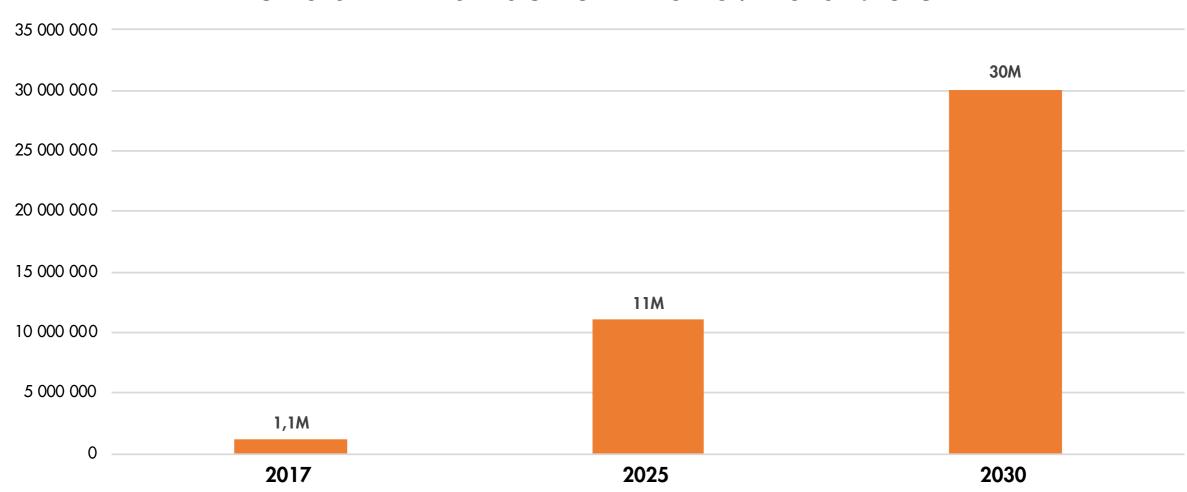


- Payment systems (splitting electricity cost)
- Knowledge among users and potential users
- Home charging for apartment buildings
- Access to charging during peak hours
- Long waiting time for new EV's
- Investment in grid capacity/lack of capacity



#### ADOPTION OF ELECTRIC VEHICLES GROWS EXPONENTIALLY

#### FORECAST YEARLY SALES OF FULLY ELECTRIC VEHICLES IN EUROPE





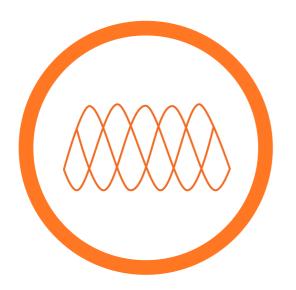
# ABOUT ZAPTEC

- ZAPTEC develop, design and produce charging systems for electric vehicles
- Established in 2012
- Offices in Stavanger, Oslo and Stockholm
- Private company
- 2018 turnover was €10M
- Available in 11 European countries

## **OUR VALUE PROPOSITION**



UTILIZING EXISTING POWER WITH LOAD BALANCING



PATENTS & IP'S



ONE CHARGING STATION FOR ALL CARS AND GRIDS



NEW BUSINESS FOR ELECTRICAL INSTALLERS



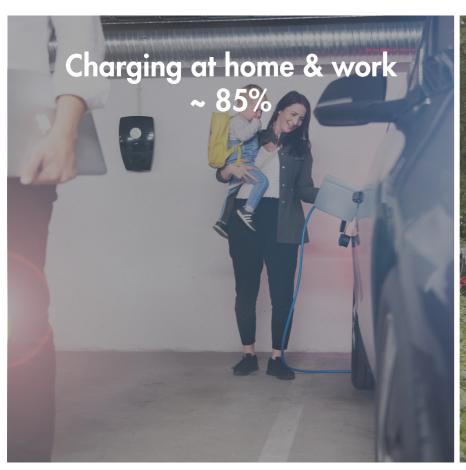
CLOUD CONNECTED CHARGING SYSTEM



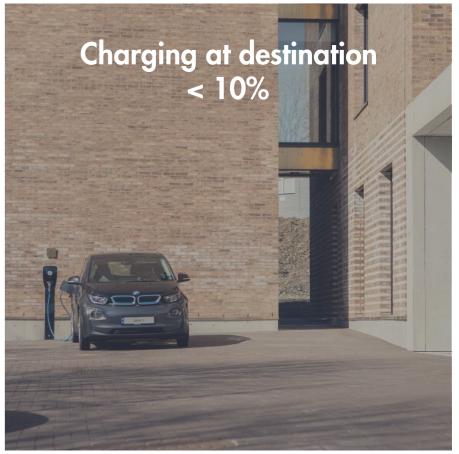
WORLD CLASS TEAM

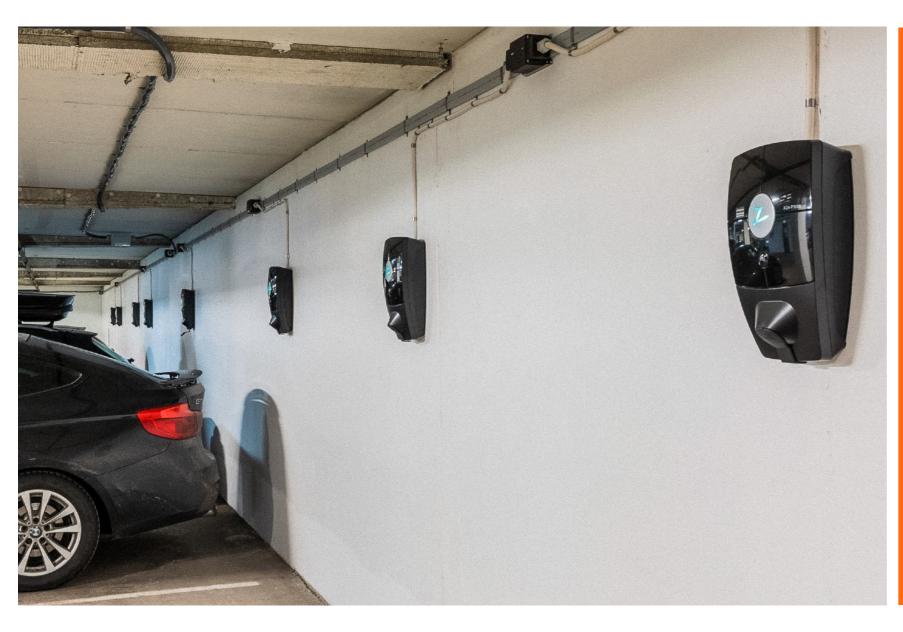


## TYPICAL CHARGE BEHAVIOUR







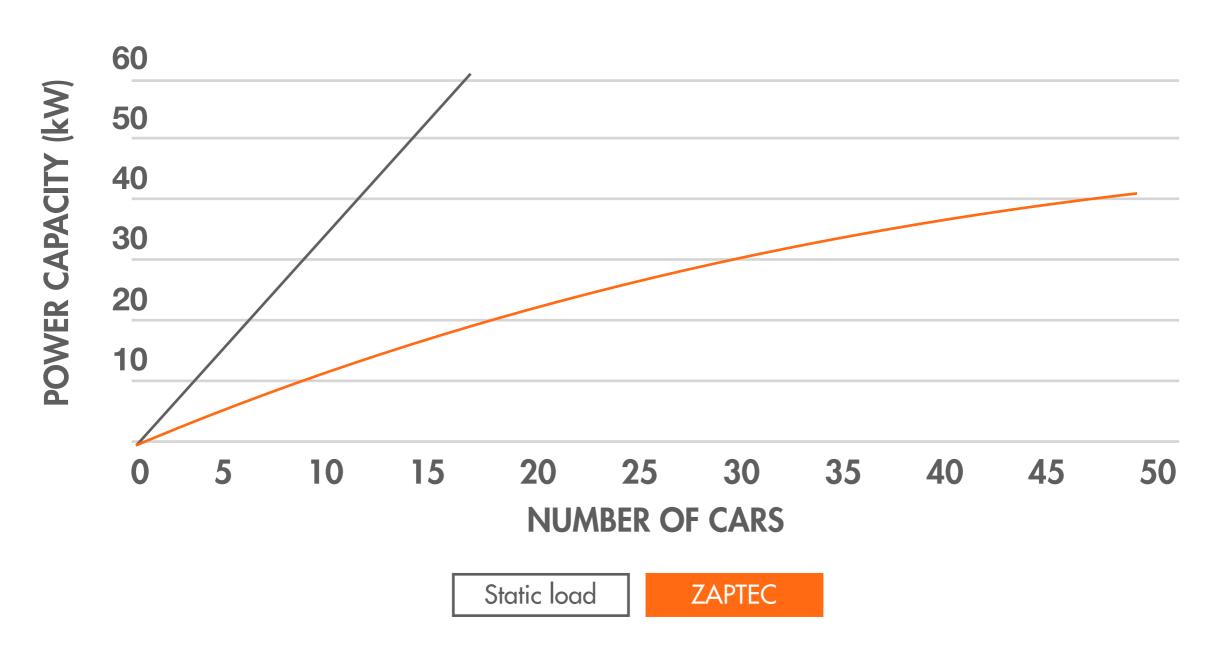


Every resident driving an electric vehicle should be able to charge in their own parking bay, so every development needs to be 100% EV- ready

Latest charging technology means no costly upgrades to the grid are required to enable EV charging.



#### NO POWER UPGRADE REQUIRED DUE TO LOAD SHARING



Assuming 63A (3-phases) available, 12 parking time over night and average 50km driven per day



