Mobility46 AB

Website / Facebook page (link):
www.elbilio.se

Location:
Stockholm, Stockholm, Sweden

PROPOSAL TITLE (10 words)
Enablers of E-Mobility

EXECUTIVE SUMMARY (50 words)
Mobility46 is an enabler of seamless e-mobility by integrating EVs with parking and charging solutions. Through effective revenue share models, our offering incentivizes the use of shared EVs, while simultaneously controlling the size and composition of the EV fleet to achieve specific goals, such as availability, affordability, convenience, and sustainability.

All of Mobility46’s offerings are based on collaboration and are available in white-label format. This means that our customer segments may include their own branding in smartphone applications and on vehicle graphics/striping, if they wish.

The concept of TFCP is to serve as a mobility hub operated by Mobility46, but sanctioned in collaboration with the property owner. We currently have approximately 300 different locations in Sweden where we provide integrated parking services, charging services, e-mobility vehicles, or a combination thereof. We have sites in Umeå in the north to Malmö in the south. They include surface parking, sub-soil car parks, closed e-mobility vehicle sharing as well as publicly open e-mobility vehicle sharing. The business model and platform works well in urban sites such as the World Trade Center in Stockholm as well as in sparsely populated areas like Älvdalen municipality in Dalarna.

All levels of user-interface in parking, charging and e-mobility are done on smartphones by end-customers. The following functionality is done in applications available on AppStore and Google Play:

- Access to car parks via Bluetooth inside the App
- Charging is done with authorization/start/stop inside the App
- Booking, unlocking, usage and paying for e-mobility vehicles is inside the App

We have integrated with in-house e-mobility providers, e.g. Elbilio, as well as with external providers, e.g. Bztt Podtaxi (chauffeur-driven podtaxi). Hence, the platform is purposely built to allow additional future service solutions from third-party providers via e.g. API.