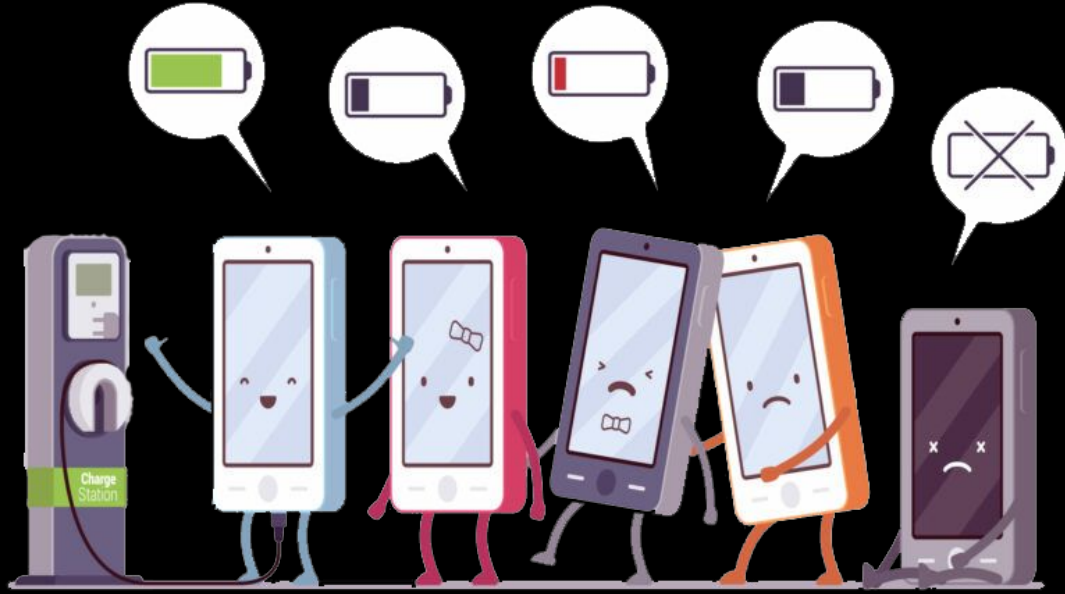




kerb-e

Solving the on-street charging
challenge

Strictly confidential



If charging your phone was like charging a car..



30% of households do not have access to dedicated parking





**How do you
install a
charger in a
street that
looks like this
underneath?**





**KERB-E IS DESIGNED
SPECIFICALLY FOR
THE ON-STREET
ENVIRONMENT**



kerb-e

AESTHETIC

VERSATILE

POWERFUL

MODULAR

SCALABLE

PLATFORM



Erik Anderson

CEO & CO FOUNDER



Haroon Shaikh

CTO & CO-FOUNDER,

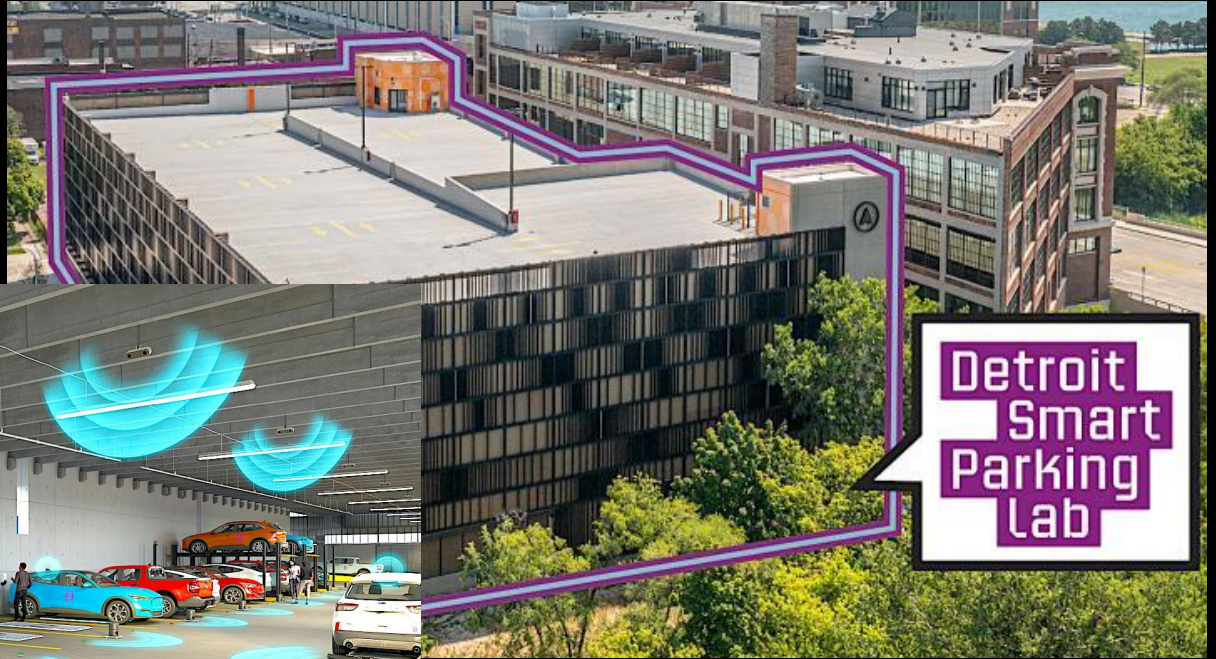


weSwitch4u.com

**Our founders have
combined
experience
spanning
startups, energy,
hardware
engineering,
finance and
crucially, EV
charging!**



**We are in
Detroit, followed
up by LA**



**And we've just been
awarded \$250k by a
Washington DC suburb**



Infrastructure opportunities like this don't come around often..

Building on from Ubitricity

Kerb-e is the missing piece to the on-street charging network.

Large monopolistic market

On-street charging is an effective monopoly, allowing operators to benefit from significant vertical and horizontal integration opportunities.

Future smart cities platform

Kerb-e is designed so that it can be easily reconfigured to serve another purpose, like a pollution monitoring station or a 6G antenna.

Appendix



Impact

DESIGN:



Kerb-e was designed with sustainability in mind:

- Less material required
- No concrete foundation
- No housings or cords
- Future applicability extends useful life
- Easy to remove, maintain, and upgrade

DIRECT:



Kerb-e's installations within a city will have a direct impact on the local communities and its sentiments toward electric vehicles and charging:

- Pedestrians
- Existing Utilities
- Municipalities
- Charge Point Operators
- Customers

INDIRECT:



Kerb-e's impact on local EV adoption will lead to greenhouse gas emission reduction and cleaner air for residents:

- Minority communities are particularly vulnerable to the greatest impacts of climate change
- Reduced civil works when tending to existing buried utilities.



Finally, a truly scalable on-street charging solution

	kerb-e	Lamppost	Pillar/ Bollard	Trojan	Urban Electric
Ease of Access	★★★★★	★★★	★★★★★	★★★★	★★★★★
Ease of Use	★★★★★	★★★★★	★★★★★	★★★★	★★★★★
Installation Footprint	★★★★★	★★★★★	★★	★★★★	★★★★
Robustness	★★★★★	★★★★★	★★	★★★★	★★★★
Maintenance & Repair	★★★★★	★★★★★	★★	★★★★	★★★★
Price	★★★★★	★★★★★	★★★	★★★★	★★★★
Speed of Charging	★★★★★	★★★	★★★★★	★★★★★	★★★★★
Adoption capacity	★★★★★	★★	★★★	★★	★★
Commercial sustainability	★★★★★	★★★★★	★★	★★	★★
Neighbor complaints	★★★★★	★★★	★★★	★★★★	★★★★
TOTAL	★★★★★	★★★★★	★★★	★★★★	★★★★



The competition has ignored the design brief, but a lack of alternatives has led to a few installations.

