

2021



PLUGZIO

Case
Studies





Multi Family Installation

**375 & 395 Richmond Drive,
Millbrae, CA 94030**

Total EV-ready spaces: 9

Total Cost with Plugzio: \$40,341

High-power cost comparison: \$179,500

Saving with Plugzio: over \$139,000



Large Installation

Simon Fraser University

Total EV-ready spaces: 43

Total Cost with Plugzio: \$55,000

High-power cost comparison: \$368,000

Saving with Plugzio: over \$300,000

They will install 300 more EV ready spaces with Plugzio just from the savings.



Multi Unit Dwelling

Hollyburn Properties

5,700 units under management

Total EV-ready spaces: 37
Total Cost with Plugzio: \$50k
of buildings: 27 buildings

1-3 EV Spaces per building
Avg cost per building: \$1,800



Plugzio
Integrated
Outlet



Plugzio
Universal
Charger



HOLLYBURN
PROPERTIES LIMITED

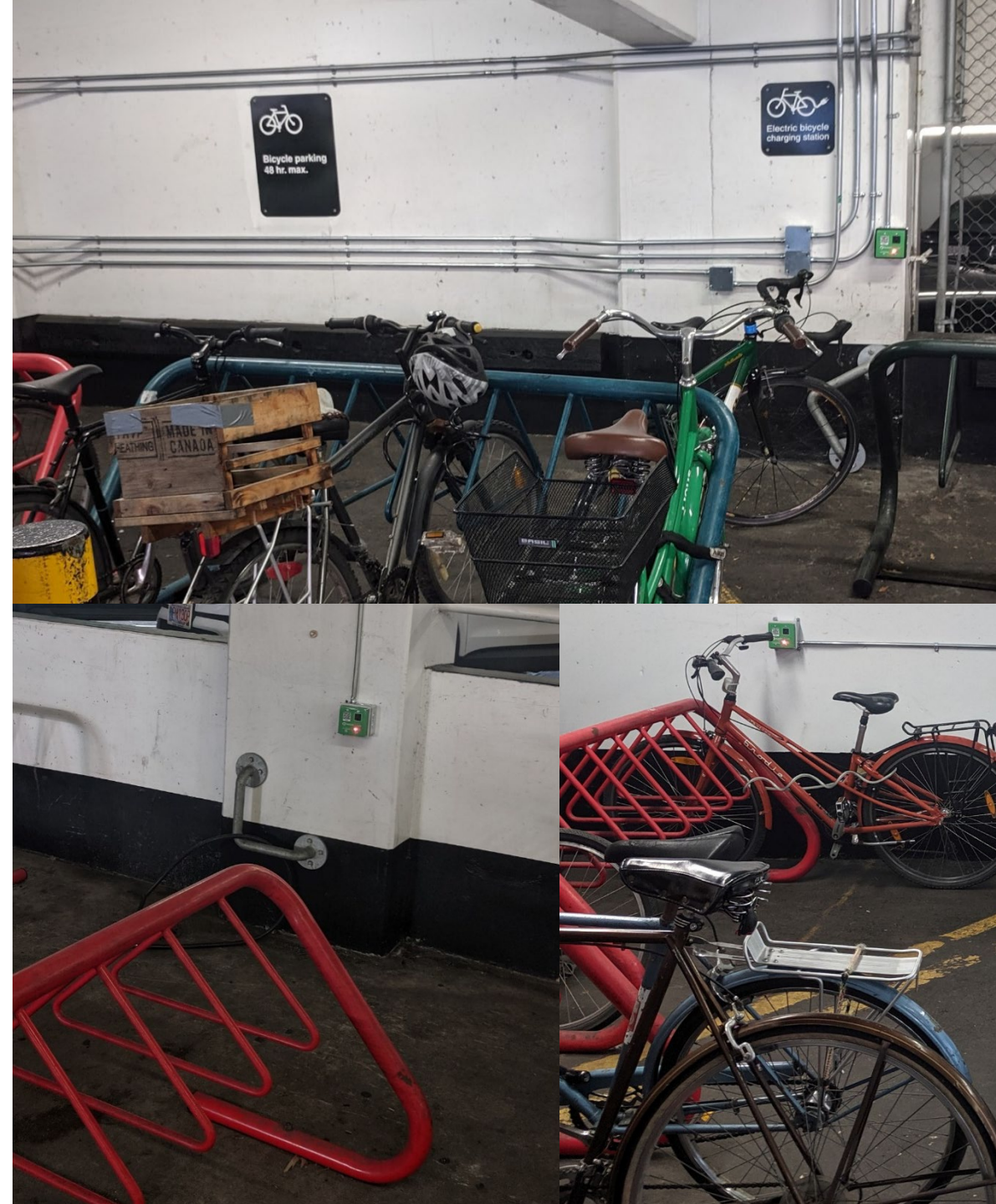
Multi Purpose Functionality e-Bicycle Charging

City of Victoria

**4 bicycle parking lots
Total Cost for all: ~\$1,900**

**An outlet can be used by
anyone, not just EV owners.**

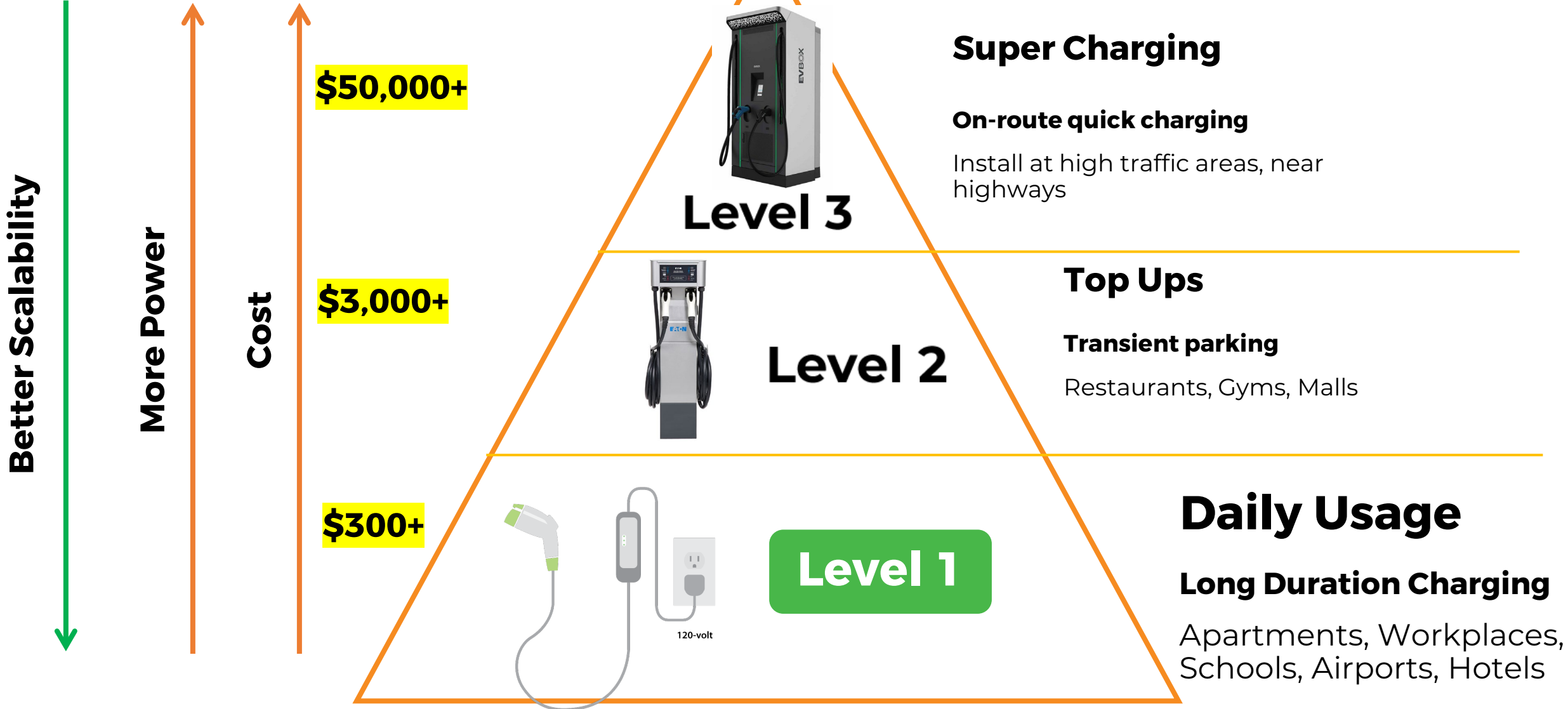
Clients have used Plugzio outlets to vacuum clean their vehicles, charge their e-bikes in addition to charging their electric vehicles.





Why Plugzio?

EV Charging 101





It takes ***your vehicle*** several hours to charge, ***not you!***

Most Popular



Here's who gets a \$1,400 stimulus check in 2022



South Dakota sees the country's largest two-week COVID surge



Biden administration wipes another \$5.8 billion in student loan debt

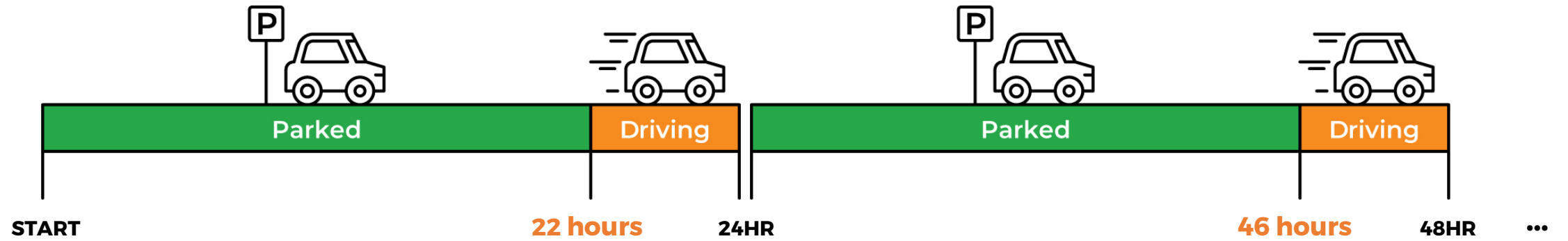
TECH • TRANSPORTATION

Today's Cars Are Parked 95% of the Time

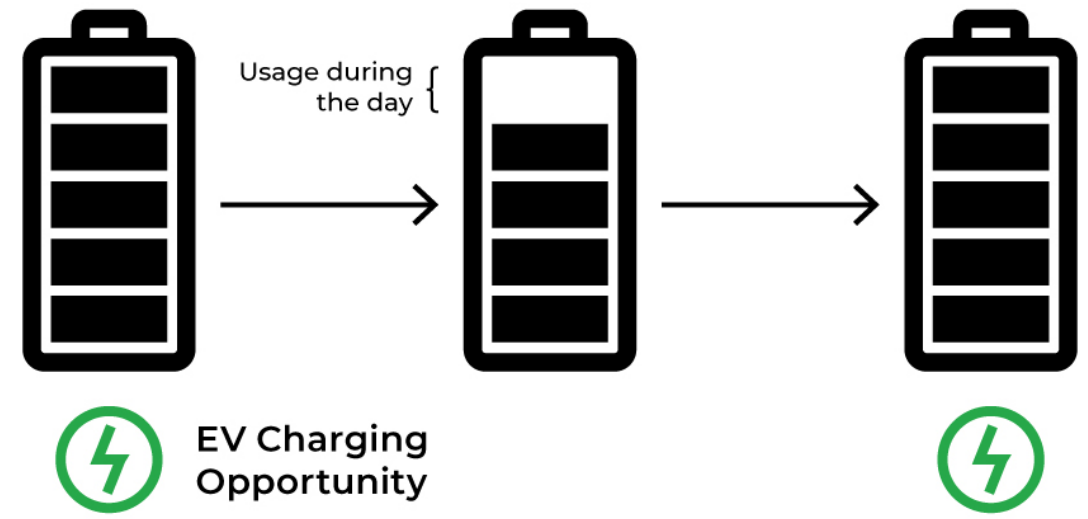
BY DAVID Z. MORRIS

March 14, 2016 12:36 AM GMT+3:30





A vehicle at rest is an EV charging opportunity



You only must recharge what you have used during the day, not the entire battery!

How fast should your charger be?

50 miles to recharge
(twice the city average)

12 hours of charging a day
(actual is 22)



4.2 miles
per hour of
charge

- * Free EV charger that comes with every electric vehicle can provide 5 miles per hour of charge.



**High Power
charging solutions**
are
absolute overkill
for
daily usage





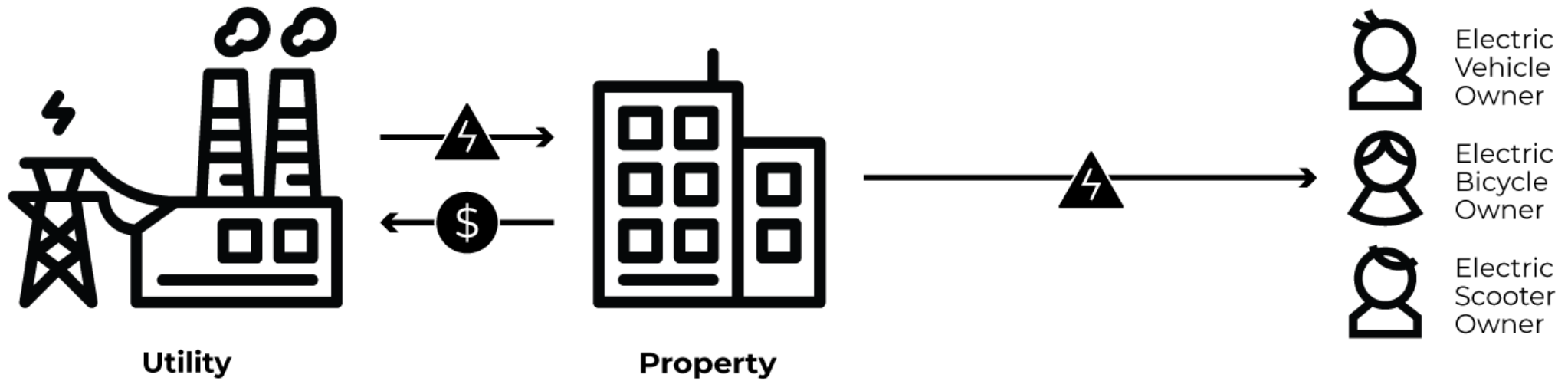
Every electric vehicle comes with a **FREE charger!**

Can be plugged into a regular outlet that provides 5 miles per hour



Problem

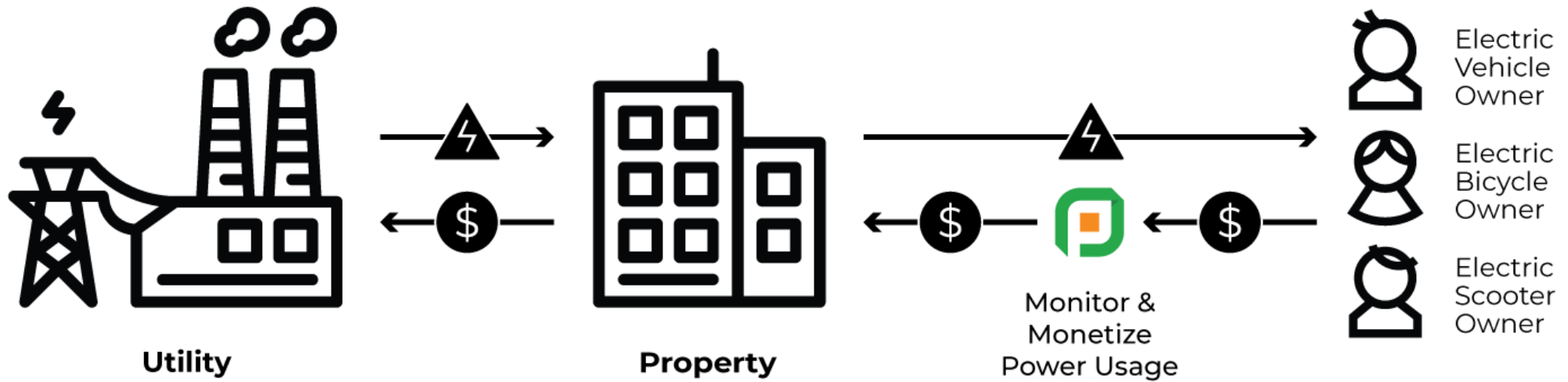
If you power your charger in a shared parking space



The cost of electricity goes to the property

Solution

Plugzio is a micro-utility platform that allows properties to monitor, manage & recoup electricity cost at a micro-level.





STEP 1

Plug Your Device into Plugzio



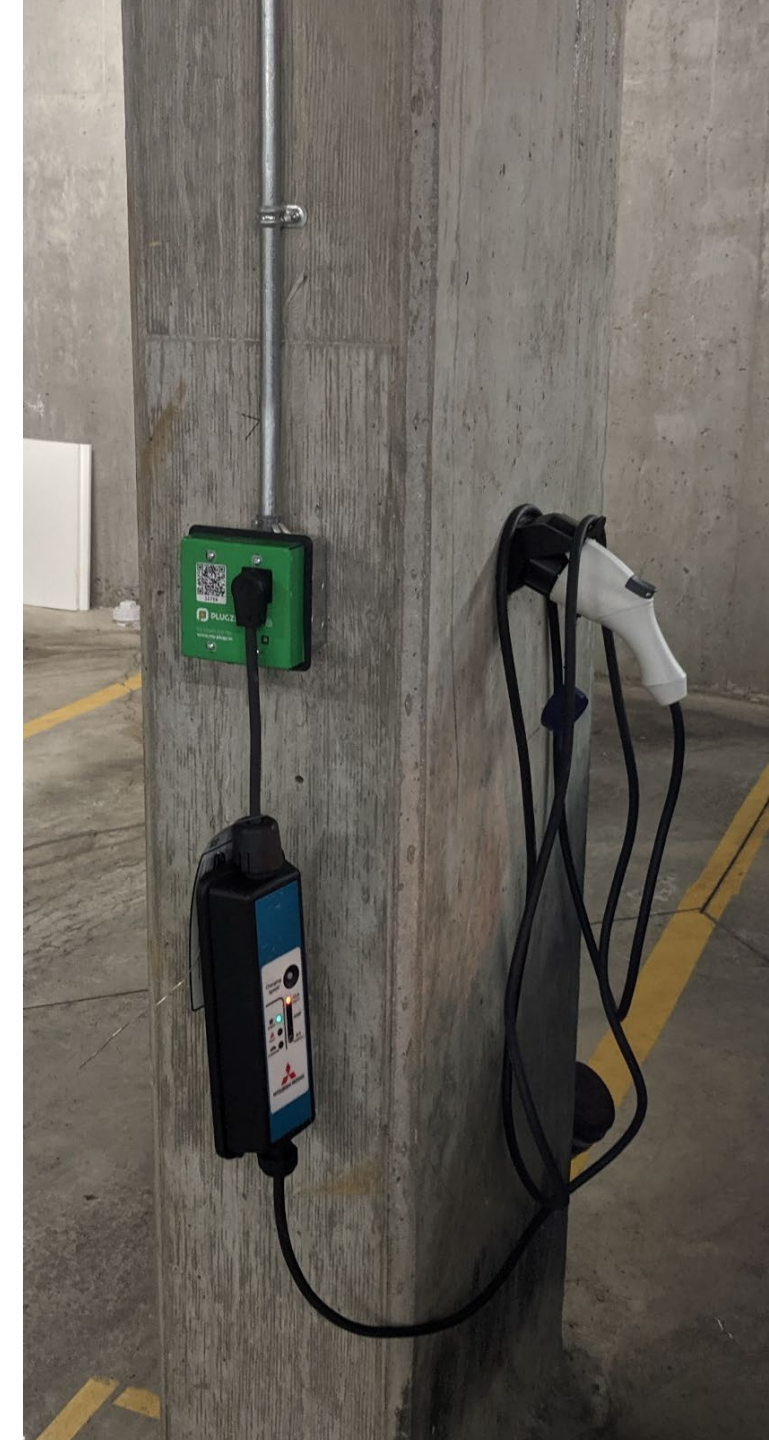
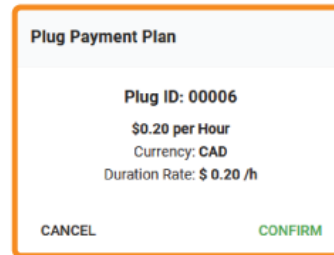
STEP 2

Open Plugzio, on web or mobile, and activate Plugzio using either the QR code or the device ID

Advanced features includes auto authentication

STEP 3

Confirm the rate of usage and enjoy the flow of electricity



What does Plugzio offer over a regular outlet?

Consumption Tracking

Monitor usage remotely based on

- Voltage, current, power over time
- User sessions
- Device & region tracking

Automatic Billing

Set fees & policies for usage based on:

- kWh, per hour, flat rate
- Time of use pricing
- Access control

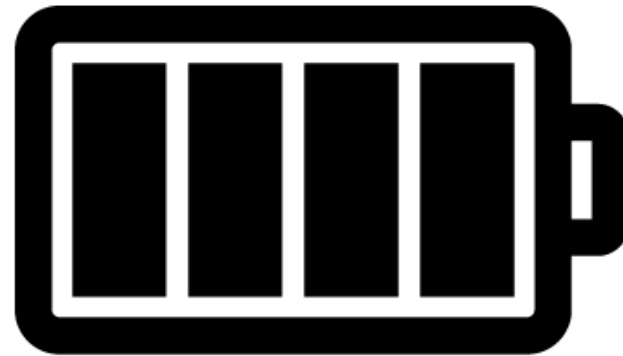
Analytics Dashboard

Manage power in your property like a utility

- Demand response
- Uptime tracking
- Export usage data in excel
- Building management systems



What if someone wants to travel far the next day?



The size of your battery determines your range,
NOT the speed of your charger!

How safe is my charging cable?



80%+ of our sales is word of mouth

3 main reasons

Affordable

1/5 of the price of competition with same feature set

Simple

No training, or unnecessary permits required for installation

Scalable

5 times as many people can charge on the same electrical panel