

John Sarter
dcbel



We deliver energy so you can live a life without compromise

John Sarter
West Coast Operations and Relations
415-342-7199
www.dcbel.energy

We are at the beginning of a global disruption in residential energy.



\$2B worth of fuel is pumped in US passenger cars every day.

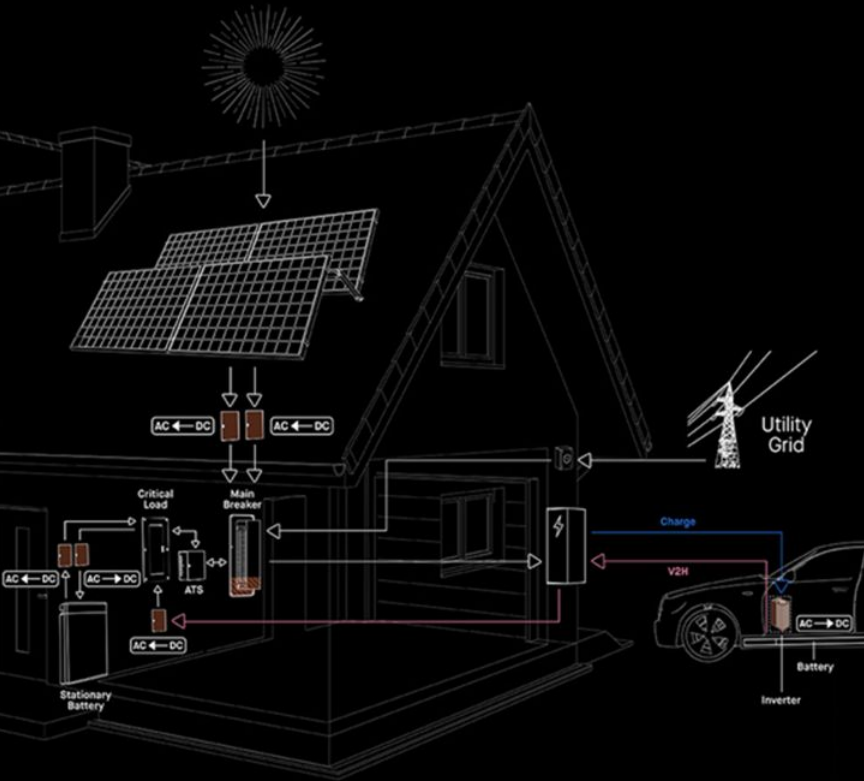


40M additional residential solar installations by 2030.



Energy storage must quickly become as distributed as solar.

Home Energy Landscape



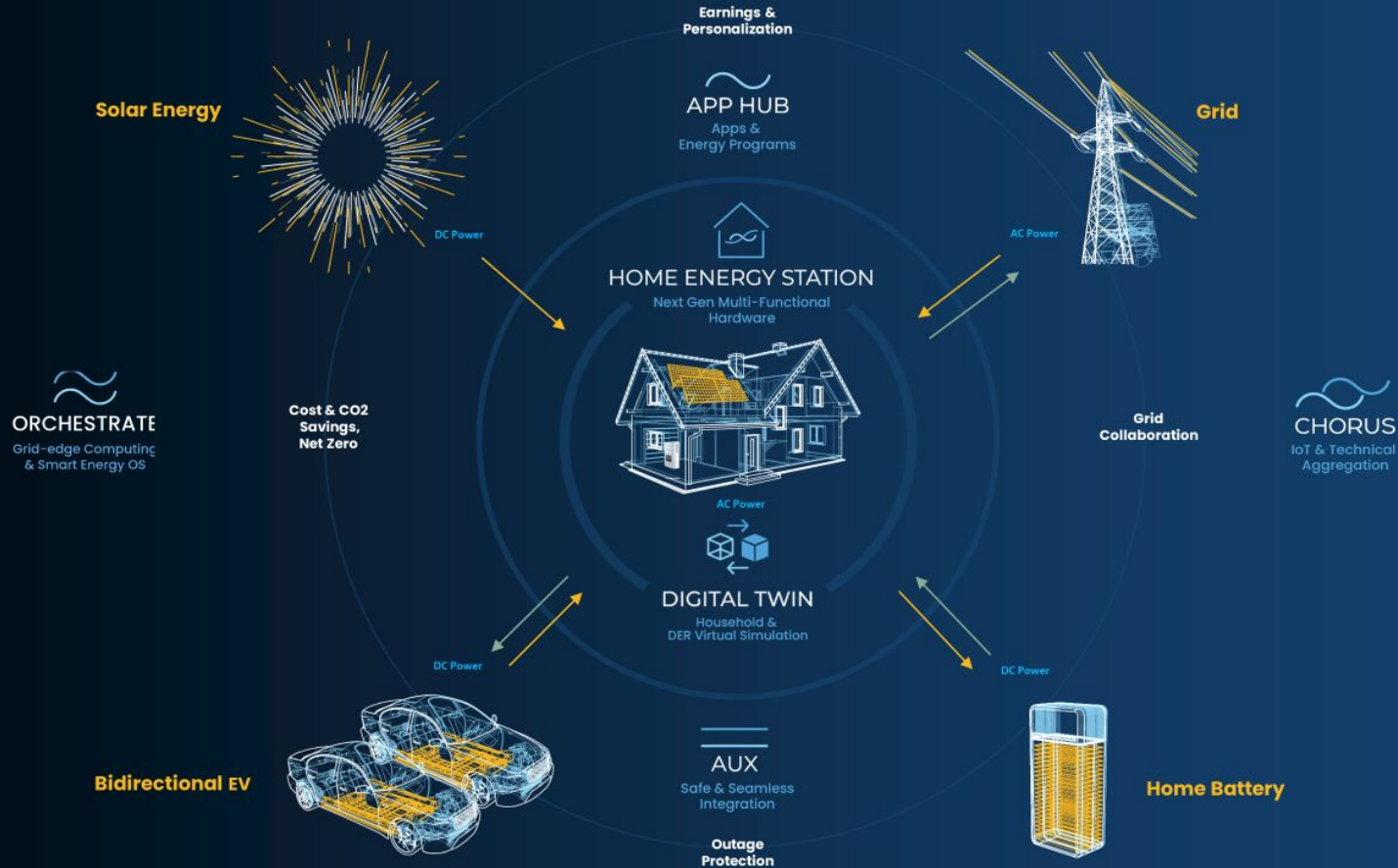
Residential Energy Systems Today

“State-of-the-art” patchwork of limited, inefficient, expensive & orphan industrial devices.

With zero intelligence.

>25% Energy loss and waste

Introducing dcbel Home Energy Ecosystem



The logo for Home Energy Station, featuring a house outline with an infinity symbol inside.

HOME ENERGY STATION

Seamless ownership of clean, reliable and cost-effective energy.

USA's first affordable & certified residential bidirectional EV DC chargers





HOME ENERGY STATION



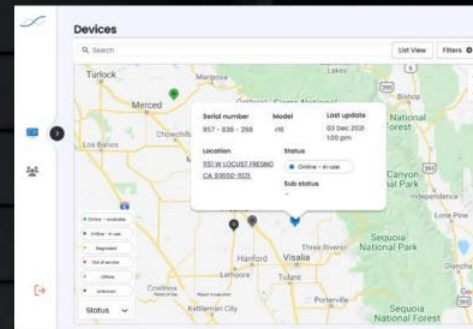
dcbel ecosystem enables the first residential energy marketplace, connecting asset OEMs and aggregators directly to households.



4-in-1 Device

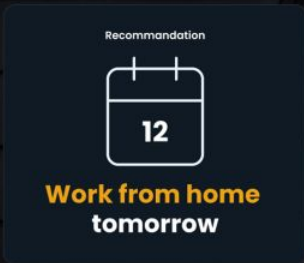
AUX

Solar performance



Operational intelligence

APP HUB



Personal lifestyle choices

ORCHESTRATE OS



Situational awareness

Next Gen Multi-Functional Hardware


HOME ENERGY STATION

dcbel Ara



Solar
Power



Blackout
Power



Bidirectional EV
Charging



Energy
Storage



Forecast when to use, store or sell energy

Personalize your energy experience

Charge two cars at once

Harness the sun's renewable energy

Power your home during blackouts

Earn money while decarbonizing the grid

Store low-cost energy for peak periods

Use your EV's energy during high demand

Supercharge your EV more efficiently in pure DC

dcbel Smart Home Energy



Remote
Monitoring & Control

Power in your palm



Take control of
your power

Ready for the road
in a heartbeat



Reduce everyday costs



Real-time
Energy flow



Energy dashboard

Electricity savings from solar
power generation & load
shifting

EV charging & discharging
stats

Solar power
production stats

CO2 emission savings
from energy generation

Net Zero energy independence stats

Combined power reserve
for EV & Home Battery

Home power
consumption stats

EVDC / EVAC
Remote controls

Real-time Energy Monitoring

Remote charging, Power Boost, discharging (V2H/V2G)

System notifications and user preferences



We deliver energy so you can live a life without compromise

John Sarter
West Coast Operations and Relations
415-342-7199
www.dcbel.energy