

AVEV: ONE PASSENGER POD. TWO TRANSPORTATION NETWORKS.

A high-capacity battery platform for road transportation, energy storage, V2G and V2H services—combined with a detachable passenger pod that can transition to lightweight vertical air mobility at rooftop vertiports.

AVEV

- 100% ELECTRIC
- SOLAR ASSISTED
- SAFE. RELIABLE. AUTONOMOUS.
- BUILT FOR COMMUNITIES. BUILT FOR THE FUTURE.

ONE PLATFORM. DETACHABLE POD. MULTI-MODAL FUTURE.

1 GROUND TRANSPORTATION PLATFORM

Road Mode + Energy Platform



DETACHABLE PASSENGER POD
Spacious, comfortable, autonomous rides.

INTERCHANGEABLE ROAD MODE → AIR MODE
Seamless transition in minutes.

SAME PASSENGER POD
ENDLESS POSSIBILITIES

HIGH-CAPACITY ENERGY PLATFORM The Powerhouse on the Ground

- HIGH-CAPACITY ENERGY STORAGE**
Massive battery for long range and heavy-duty use.
- VEHICLE-TO-GRID (V2G)**
Send energy to the grid. Earn revenue.
- VEHICLE-TO-HOME (V2H)**
Power your home when you need it.
- BACKUP POWER**
Reliable backup for homes & businesses.
- MOBILE ENERGY ASSET**
A revenue-generating energy platform.



2 VERTICAL LIFT SYSTEM

Air Mode + Lightweight Air Module



LIGHTWEIGHT AIR MODULE
Optimized for efficiency and performance.

NO HEAVY GROUND BATTERY
Keeps the air module light and efficient.

POD TRANSFERS FROM GROUND PLATFORM
Quick, safe, and autonomous.

OPTIMIZED FOR VERTICAL FLIGHT
Quiet, zero-emission air travel.



ROOFTOP VERTIPORTS

- Independent from the land battery platform
- Built on top of buildings
- Connect to the skies. Anywhere.

HOW IT WORKS: SEAMLESS TRANSITION IN MINUTES

1 GROUND PLATFORM WITH LARGE V2G/V2H BATTERY



The energy platform stays on the ground to power mobility and provide V2G/V2H services.

2 PASSENGER POD DETACHES



The pod autonomously detaches from the ground platform.

3 POD CONNECTS TO AIR MODULE



The pod docks with the lightweight air module.

4 FLIGHT TO ROOFTOP VERTIPORT



Take off vertically and fly to rooftop vertiports across the city.

ENERGY PLATFORM VALUE: POWERING MORE THAN TRANSPORTATION

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| LONG RANGE HIGH UTILIZATION | EARN REVENUE EVERY DAY | V2G / V2H READY | RELIABLE BACKUP POWER | MOBILE ENERGY ASSET |
| Built for heavy-duty use and long life. | Through rides, deliveries, and energy services. | Support the grid. Power your home. Lower your costs. | Always ready for what matters most. | A high-value asset that works for you 24/7. |

A MULTI-MODAL NETWORK OF THE FUTURE



- MORE RIDES
- MORE DELIVERIES
- MORE ENERGY
- MORE INCOME

ONE PASSENGER POD. TWO NETWORKS. ENDLESS BENEFITS.

POWERING COMMUNITIES. CONNECTING FUTURES.