

Why EV fleets make good batteries

- *Predictable Routes (service routes / people transport)*
- *Vehicles return to service lot each night*
- *EV's have less maintenance*
- *Lower operational cost (mi/kWh)*
- *Chariot Shuttle Vehicles (case study)*



Platform

PREDICT UTILIZATION
FROM EV'S

DETERMINE AVAILABLE
STORAGE CAPACITY

INFORM UTILITY

DETERMINE SUPPLY
FROM UTILITY

ENERGY MARKET PLACE
(DEFINE COST OF
ENERGY)

DISTRIBUTE ENERGY
(STABALIZE GRID)

MACHINE LEARNING MODEL

