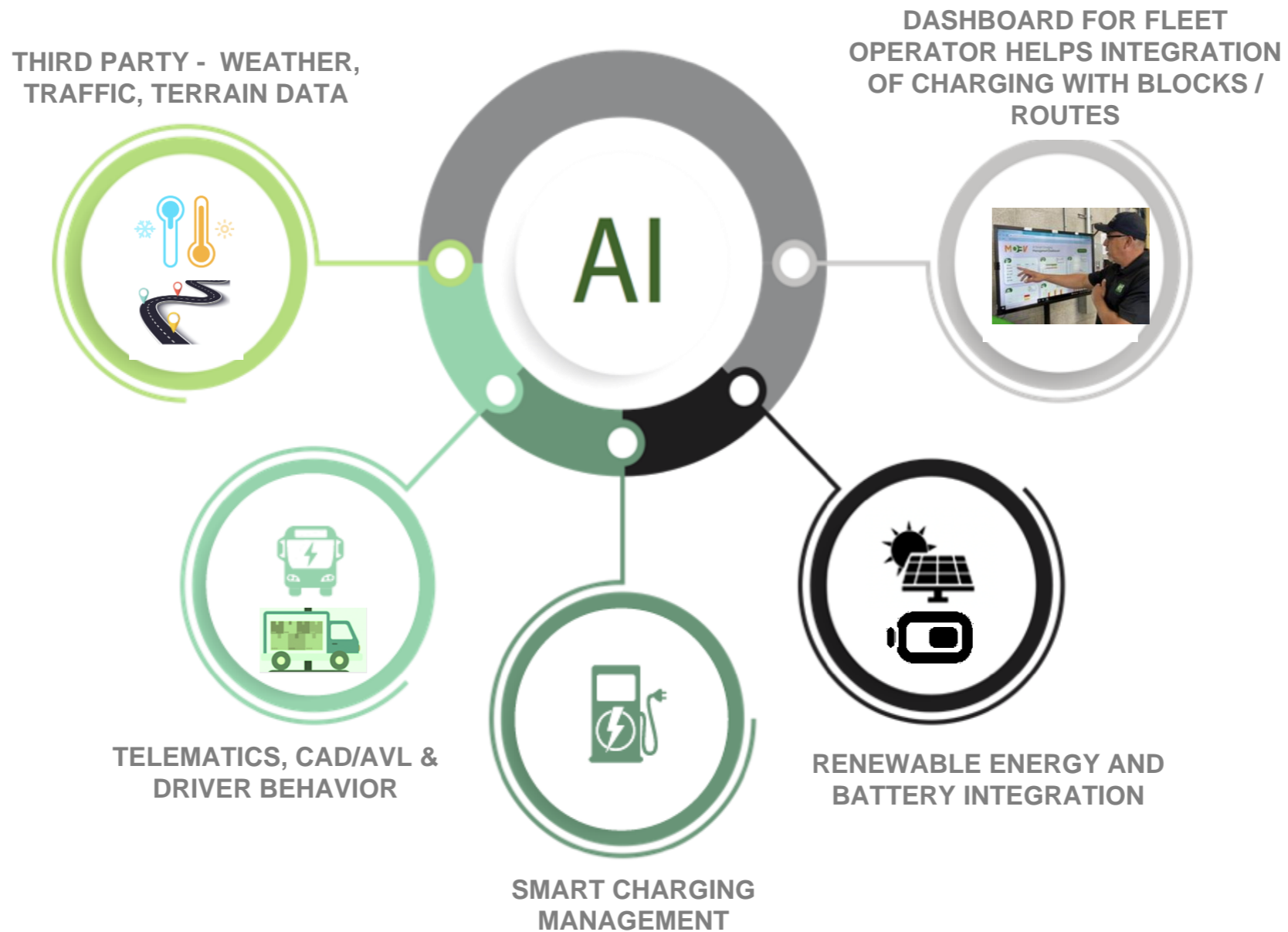




AI SOFTWARE FOR OPTIMAL  
OPERATIONS AND CHARGING OF  
TRANSIT ELECTRIC BUS FLEETS



# MOEV AI™



**Agnostic of**  
(1) Vehicle and its Telematics  
(2) EV Charger

We support  
(1) Open Standards - OCPP compliance is not enough; Transit agencies are unable to demand access to OCPP enabled chargers  
(2) Open API so customer can get best of breed EV, charger & s/w

**OUR VALUE IS A UNIQUE SET OF AI ALGORITHMS USING MACHINE LEARNING**



# Artificial Enabled Machine Learning (ML) for Smart Charging

MOEV's unique smart charging technology:

- Identifies each EV's unique battery signature via ML
- Manages charging profile,  $I(t)$ , as unique and optimized to charger and battery
- Charging algorithm maximizes battery life and AI refines algorithm continuously
- Charging schedule ensures duty cycle needs of fleet are met while minimizing electric bill

