



Battery Distribution & Monetization
Platform for Bharat

Ashwin Shankar

ashwin@batterypool.com • +91 9822406333

India's 2/3W EV story



Cash poor, daily wage earners!

Real Cost of EV Batteries for Commercial Drivers



Affordability Challenges

High upfront cost for good-quality lithium batteries**

Traditional EMIs don't work
– high default rates



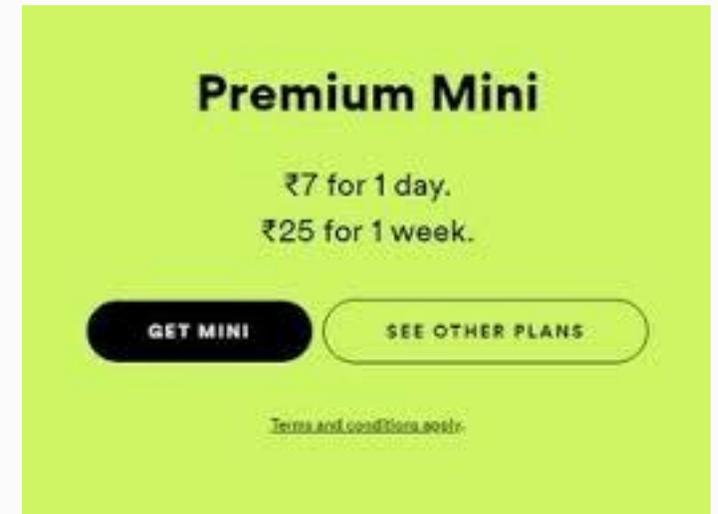
The Cost of Compromise

Poor-quality lead acid batteries have 1yr lifespan

Downtime = Lost income

** Rs. 40k for 2Ws and Rs. 80k for 3Ws

Affordability has been solved before



India cracked affordability through sachets — batteries are next

Pay-as-you-go model for EV Batteries

Access high quality lithium batteries from just ₹55/day!

- Flexible prepaid battery payments (daily/weekly/monthly)
- Pay before you charge the battery

Offerings:

1. Battery Rental (BaaS)
2. Battery Sale





Proprietary Lock + Key (Built into the BMS & Chargers)

Battery charging enabled only after a secure, encrypted handshake

- Batteries charge only via BatteryPool s/w enabled chargers
- Watertight payment collection & asset security
- Optimizes charging to extend battery life

Works across battery OEMs and chemistries – NMC, LFP and more!

Offering 1 : India's most flexible Battery-as-a-Service (BaaS)



**Investors/OEMs lease batteries
to BatteryPool**



**BatteryPool rents batteries
to EV fleets**



**Swap at dedicated swapping stations
(30 seconds)**

**[BatterySmart & Sun Mobility only
offer this at common infra]**



**Charge anywhere
(3 hours)**

Offering 2 : Affordable Path to Battery Ownership



NBFC finances batteries to drivers



BatteryPool collects daily EMIs

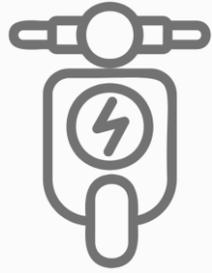


Charge anywhere

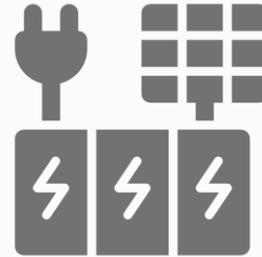


Public Fast Charging

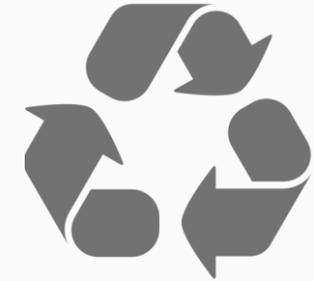
BaaS + Sale Battery Lifecycle Monetization



0-4 years : EVs
(until 70% Health)



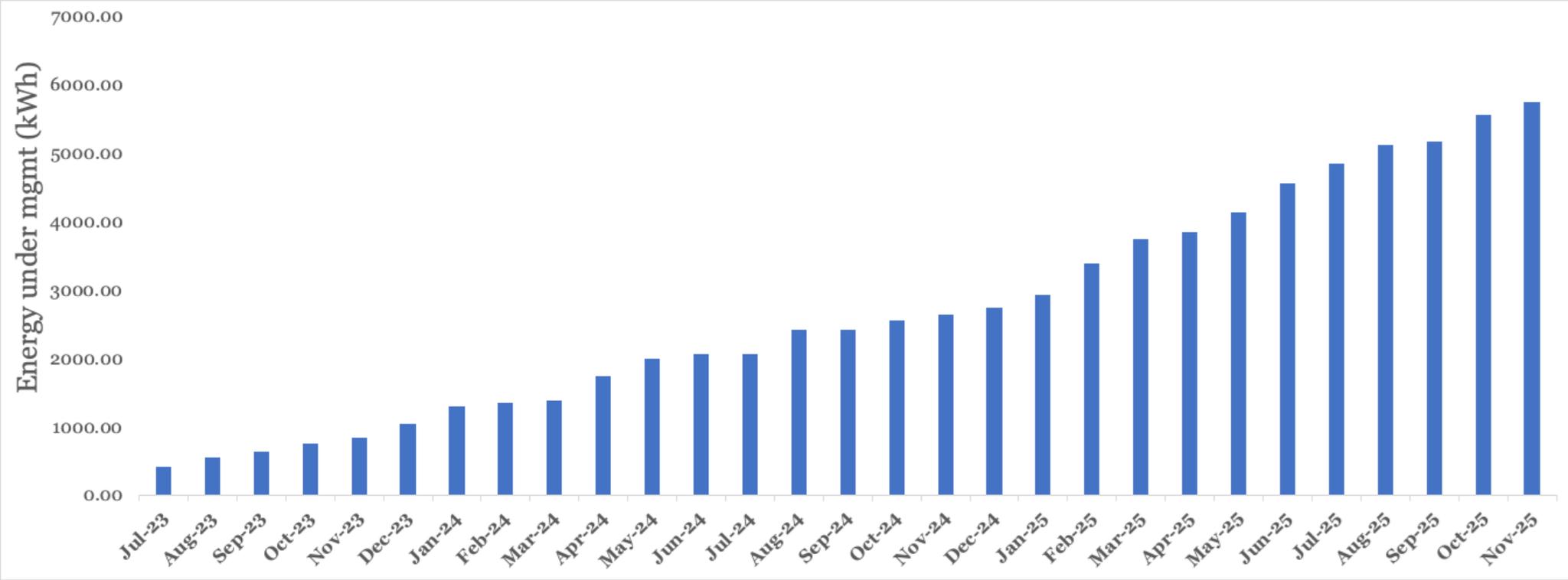
4-8 years : Energy Storage
(70-30% Health)



8+ years : Recycling
for materials

BatteryPool creates long term value on all assets under management

Growing batteries under management



1400+ Drivers

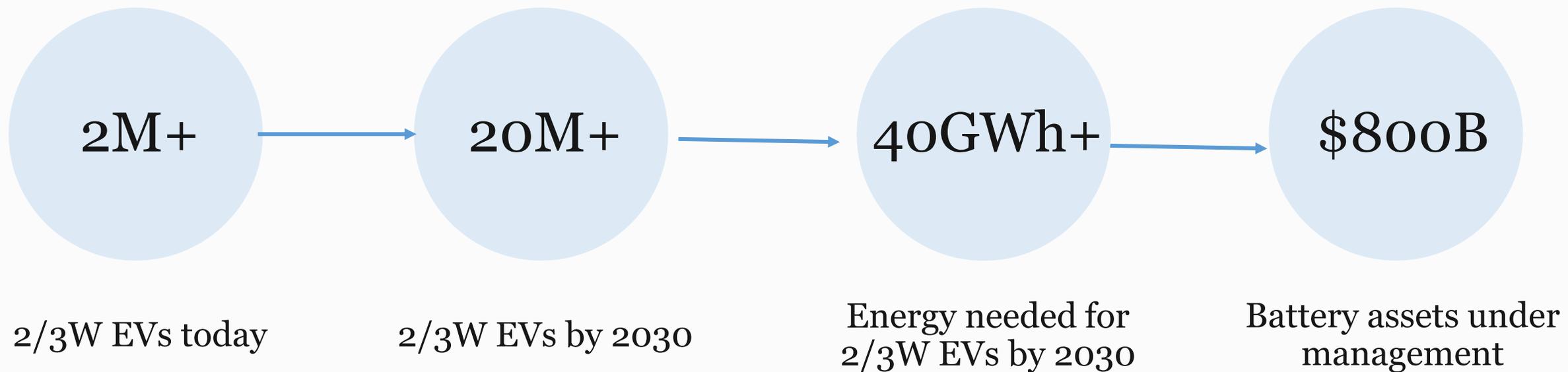
2400+ Batteries under mgmt

Rs. 70 lacs + monthly revenue

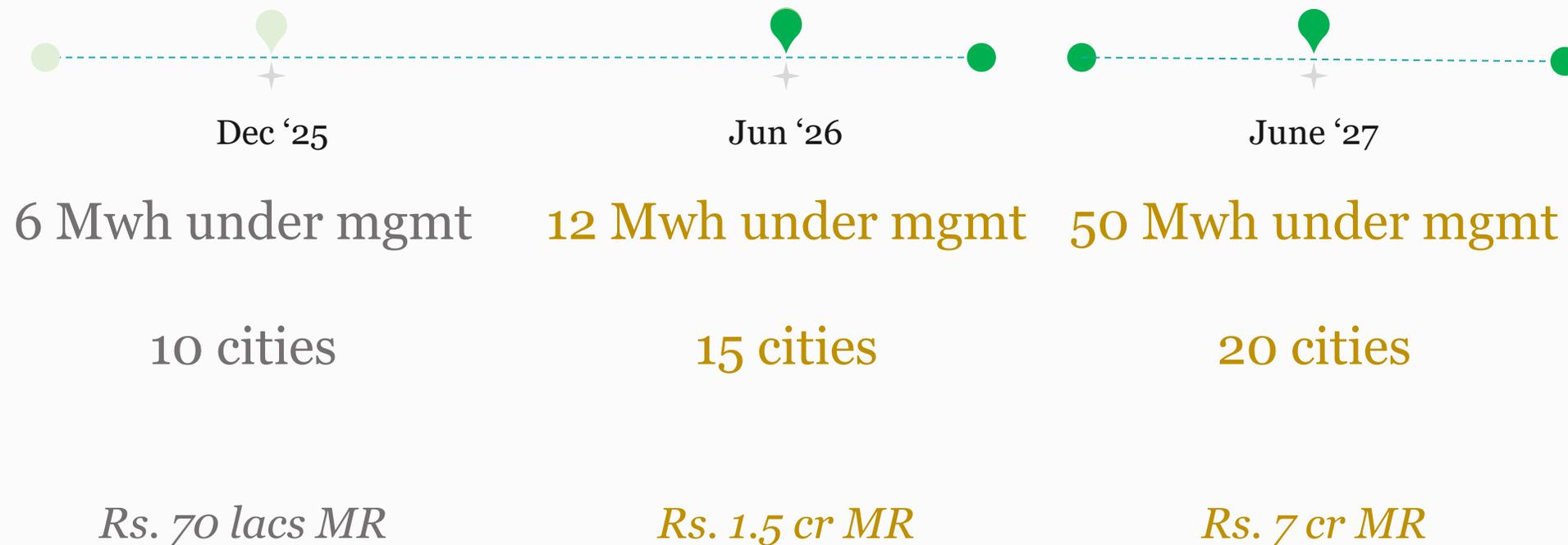
10 cities

Market Size – \$ Estimate

BatteryPool is building India's largest platform for distribution, monetization and management of batteries



Path to Scale



THE TEAM



Ashwin Shankar
CEO & Founder
(MS EE Stanford University)



Roshan Padamadan
CFO
(Formerly at HSBC UK;
IIM Ahmedabad)



Ashit Virmani
(3W Biz Head, Ex-
BatterySmart)



Schlumberger



विद्याविनियोगादिकासः



Investment Ask

50 Cr. to 10x our energy under management

One Year Milestones:

- Increase energy under management to 50Mwh
- Expand into 10 new cities;
- Increase Batteries under Management to 6,000
- Rs. 7cr Monthly Revenue; Cashflow positive



Thank You!

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