

Investment Teaser | Purpose-Built EV for Shared Mobility

Arranger : Investrust Capital (Pvt)Ltd, Colombo, Sri Lanka



Business Overview

- ❑ Founded: 2024 | HQ: India
- ❑ Industry: EV Mobility | CleanTech | Automotive
- ❑ Core Offering: Purpose-built electric vehicle tailored for ride-hailing, fleet, and e-healthcare transport applications
- ❑ Product Innovation: Modular EV architecture with fixed + swappable battery pack (zero downtime), solar roof, and micro-factory production model

Value Proposition

- ❑ 30–40% lower Total Cost of Ownership (TCO) vs legacy OEMs in shared mobility
- ❑ Fast-charging via 5-min swappable battery system
- ❑ 60% increase in asset utilization (vs personal-use EVs)
- ❑ Solar roof adds up to +20km daily range
- ❑ Ultra-low CapEx scalable micro-factory model for rapid localization

Market Opportunity

- ❑ Segment: Shared mobility, eTaxi, last-mile fleets, eAmbulances
- ❑ Target Markets: India, ASEAN, Africa, LATAM
- ❑ EV Market Size (India): \$7.5B (2024) → \$11.6B (2029)
- ❑ Fleet EV Adoption: Projected to reach 390,000 units in FY2030

Product Suite

- ❑ Fleet EV: 1+7 seater eTaxi / shuttle for ride-hailing
- ❑ eAmbulance: Modular Type B/C compliant EV for patient transport and mobile clinics
- ❑ Variants: Future product lines for school vans, retail delivery, mini-ambulance

Investment Highlights

Funding Requirement: USD 8 million (Seed / Early Series A)

Use of Funds:

- Prototype development & engineering (USD 1M)
- Micro-factory launch & pilot production (USD 3M)
- Supply chain, marketing, and working capital (USD 4M)

Financial Highlights (Projected)

Year	Units Sold	Revenue	EBITDA Margin	Key Market
2026	100	\$1.8M	-20%	India (pilot phase)
2027	1,000	\$18M	-10%	India
2028	10,000	\$160M	8%	India, ASEAN (entry)
2029	38,000	\$692M	8%	India, ASEAN
2030	63,000	\$1.23B	8%	ASEAN, Global (exp.)

Traction

- Product-market fit validated via market research
- Preliminary interest from Indian and ASEAN fleet operators
- Incubated at ARAI-AMTIF | DPIIT-recognized startup

Exit Strategy

- ❑ IPO Target: 2029–2030 (India / SGX)
- ❑ M&A: Strategic acquirer (EV OEMs, mobility platforms, government-linked infra partners)

