



AiRLogGrid - Decentralizing Rural Logistics with AI

Empowering MSMEs through intelligent, accessible, and sustainable logistics.

The Rural Logistics Challenge

Inefficient Supply Chains

Rural MSMEs face high costs and delays due to fragmented, unoptimized logistics networks, limiting their market reach.

Lack of Infrastructure

Limited access to reliable transportation and warehousing stifles growth and innovation in semi-urban areas.

Information Asymmetry

Absence of real-time data on demand, supply, and available transport leads to wasted resources and missed opportunities.

Introducing AiRLogGrid: Our Vision

A decentralized, AI-powered logistics grid, seamlessly connecting rural and semi-urban MSMEs to efficient supply chains.



Seamless Connectivity

Connecting producers, transporters, and consumers.



AI Optimization

Intelligent routing, demand forecasting, and resource allocation.



Decentralized Network

Empowering local communities and reducing bottlenecks.

How AiRLogGrid Works

Core Components

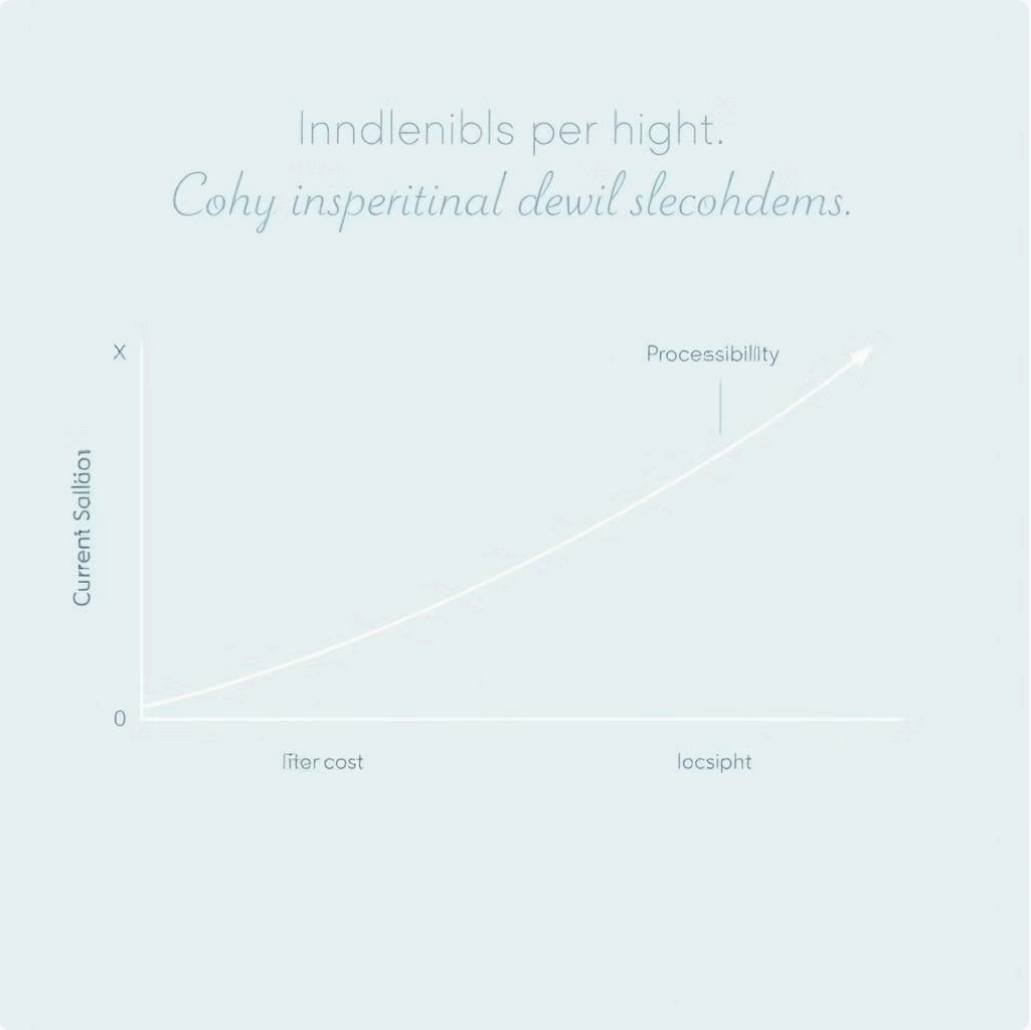
- **AI Models:** Predictive analytics for demand, supply, and optimal route planning.
- **Digital Twin:** A virtual replica of the logistics network for real-time monitoring and simulation.
- **WhatsApp Interface:** User-friendly access for booking, tracking, and payments.
- **Smart Hubs:** Localized collection and distribution points with IoT integration.



Our Unique Edge

Beyond Traditional Logistics

Reach	Urban-centric	Rural & Semi-Urban
Technology	Basic Tracking	AI, Digital Twin, IoT
Accessibility	Complex Platforms	WhatsApp & Simple UI
Cost	High for MSMEs	Affordable & Optimized



Our Business Model

Diversified revenue streams ensuring scalability and sustainability.

Subscription Fees
Monthly/yearly plans for MSMEs
accessing the full suite of services.



Per-Delivery Charge

A small commission on each
successful delivery facilitated by
AiRLogGrid.

SaaS for Aggregators

Licensing our AI platform to larger
logistics players for broader impact.

Market Potential & Impact

Vast Market Opportunity

Targeting millions of MSMEs in India's Tier 2 and Tier 3 cities, currently underserved by existing logistics.

Transformative Impact

20%

Cost Reduction

For MSMEs through optimized logistics.

15%

Efficiency Boost

In delivery times and resource utilization.

5%

Carbon Footprint

Reduction through optimized routes.



Our Team & Roadmap

Meet Our Innovators

- **Anya Sharma (CEO):** 10+ years in supply chain tech, ex-Flipkart.
- **Rohan Patel (CTO):** AI/ML expert, former Google DeepMind engineer.
- **Priya Singh (COO):** Rural development and operations specialist.

Phased Development

Phase 1: Prototype Development (6 months)

Core AI models, basic WhatsApp integration, and smart hub design.

Phase 2: Pilot Implementation (3 months)

Testing in 2-3 rural clusters, gathering user feedback, and refining.

Phase 3: Scaled Rollout (12 months)

Expansion to more regions, feature enhancements, and strategic partnerships.

The Ask: Fueling Innovation

₹15 Lakhs

We are seeking **₹15 Lakhs** in funding to accelerate the development and testing of the AiRLogGrid prototype.



Your investment will empower rural MSMEs, foster economic growth, and create a sustainable logistics future for India.