AgriRide

Smart Logistics for Rural Farmers

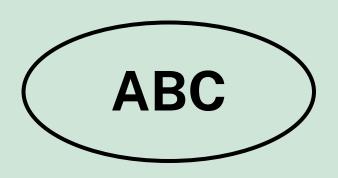
TEAM MEMBERS

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VISION

Why This Platform

Empower Farmers with Reliable Transport Access

Ensure timely and affordable delivery of farm produce through seamless logistics coordination.

Reduce Wastage of Perishable Goods

Prevent post-harvest losses by matching produce with real-time transport availability.

ABC

Maximize Truck Utilization

Cut down empty return trips and idle time for transporters through intelligent

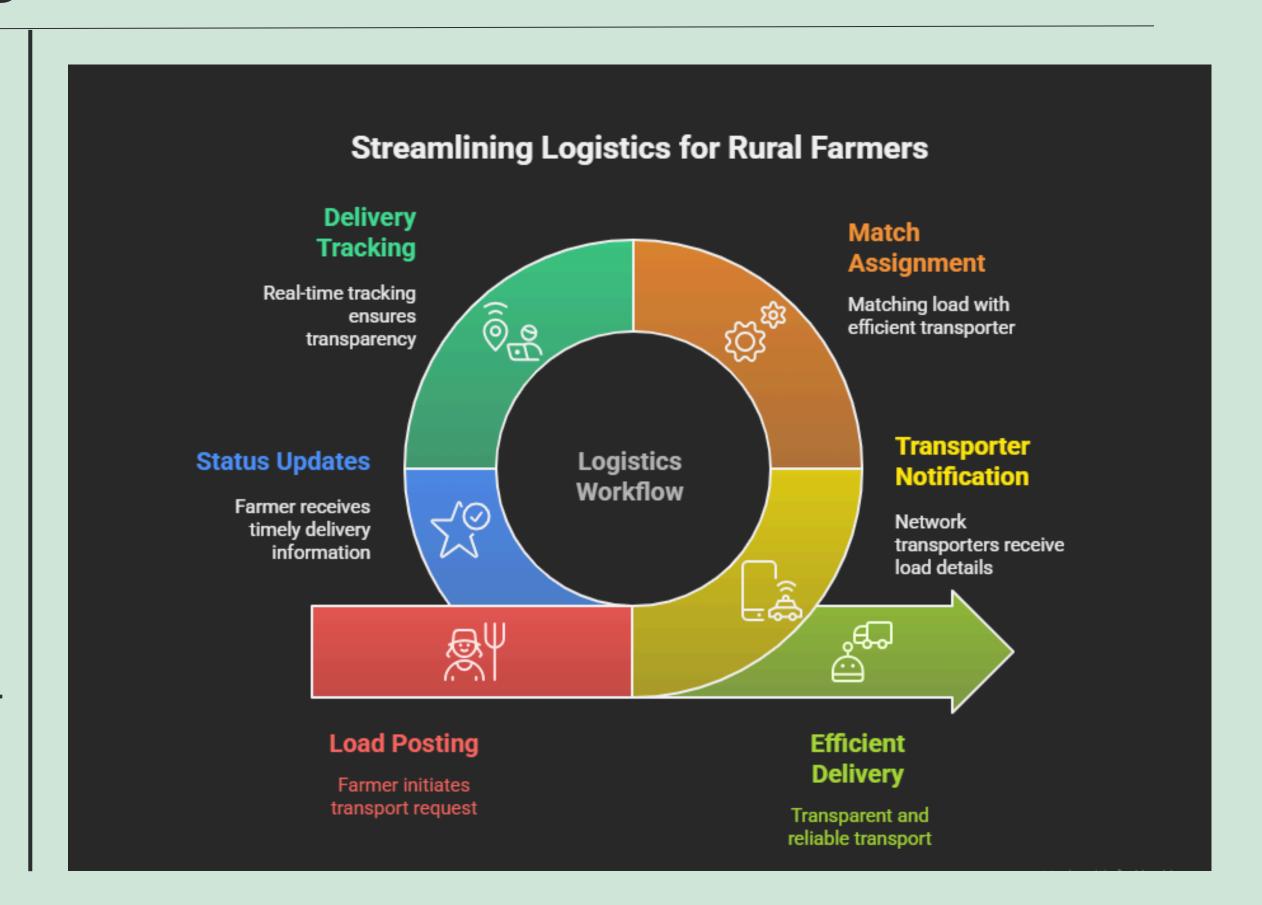
matchmaking.

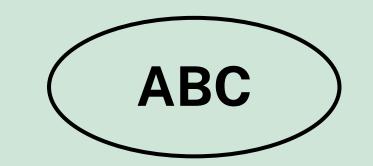
Build Sustainable, Tech-Driven Rural Supply Chains

Lay the foundation for scalable, digital-first logistics in rural agriculture.

HOW IT WORKS

- Farmer posts load
- Nearby transporters notified
- Best match is assigned
- Delivery tracked
- Status updated postdelivery





CORE FEATURES

Features	Description
Easy Load Posting	Simple form to submit produce type, quantity, and destination.
Smart Matchmaking	Finds available trucks with compatible routes and capacity.
Live Tracking	Monitor delivery progress and reduce uncertainty.
Admin Dashboard	Track all bookings, deliveries, and transporter performance.
Rural-Friendly UI	Designed with local languages and easy UX for rural users.
Shared Transport	Split delivery cost among farmers to keep it economical.

PLATFORM WALKTHROUGH

Homepage with Role-Based Options

Choose to post a load (farmer) or find one (transporter).

Farmer Posts a Delivery Request

Fill basic details: crop, quantity, pickup, and drop location.

Transporter Views & Accepts Matching Loads

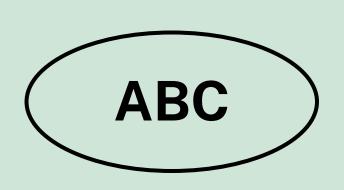
Real-time list of open loads with route and payment info.

Load Status Visible to All Parties

Simple progress view: pending \rightarrow in-transit \rightarrow delivered.

Centralized Dashboard for Oversight

FPOs or admins can monitor all logistics activities.



UNIQUE DIFFERENTIATORS

Built for Smallholder Farmers

Focused on the unique needs and limitations of rural India.

No Smartphone? No Problem.

Compatible with IVR/SMS for areas with low digital access.

Return Load Optimization

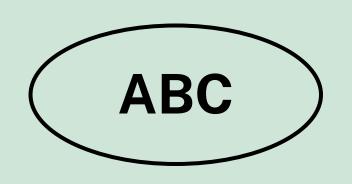
Helps transporters earn on both legs of the journey.

FPO Integration

Bulk load coordination and cost-sharing through existing FPOs.

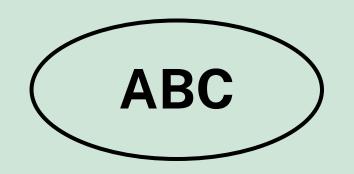
Plug-and-Play Logistics Layer for Agri Platforms

Can be integrated with mandis, agri apps, or government portals.



FUTURE ENHANCEMENTS

- Cold Chain Integration Add support for temperature-controlled transport for perishable produce.
- AI-Based Demand Forecasting Use machine learning to predict transport demand and optimize routes.
- **Digital Payments & Credit Scoring –** Enable online transactions and build farmer credit profiles.
- Govt. & Agri-Startup Integrations Collaborate with schemes and agriplatforms for wider adoption.
- **Blockchain Delivery Records** Ensure transparency and traceability with secure delivery logs.



Thank you!

TEAM - ABC