

OPTIMIZED RESULT

CARBON LOGISTICS

Kerala Region Simulation
Code for Climate Action '25
Strict Compliance Mode

PRIMARY METRICS // SCORECARD

01 // NET CARBON CREDITS

945,271

(Offset + Soil) - (Transport + Leaching + Overflow)
kg CO₂-eq

02 // LOGISTICS EFFICIENCY

0.0160

High-Precision Routing
Tons Delivered per Round-Trip km

03 // N-PRECISION

1.049

Actual / Demand Ratio

04 // RAIN-LOCK

36.6%

Monsoon Ops Continuity

05 // OVERFLOW

0

Capacity Penalty (Tons)

06 // STATUS

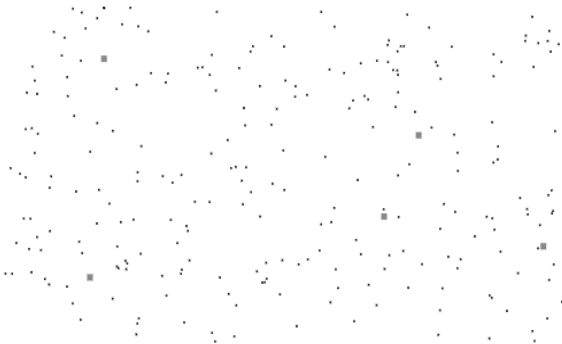
ALL SYSTEMS
OPTIMAL

OPERATIONAL LEDGER // DETAILS

CATEGORY	METRIC DETAIL	VALUE
Credit	Synthetic N Offset	1,206,099.02
Credit	Soil Carbon Sequestration	5,475,000.00
Penalty	Transport Emissions	1,543,404.44
Penalty	Nitrogen Leaching	4,192,423.26
Logistics	Total Distance	1,714,893.83 km
Logistics	Total Deliveries	12,387

GEOSPATIAL & TEMPORAL INTELLIGENCE

LOGISTICS NETWORK MAP



ANNUAL DELIVERY VOLUME

