Deliver Greener, Smarter: Sustainable Logistics Powered by LogiNext

💡 Did You Know?

Logistics accounts for nearly 24% of global CO_2 emissions, but smart routing and automation **can cut emissions by up to 30% per shipment.**

CHALLENGE | **SOLUTION** | **OUTCOME**

25% ↑

Rising Fuel Consumption & Carbon Emissions` | AI-powered route optimization, distance-minimizing dispatch & real-time traffic intelligence. | reduction in fuel usage and a significantly lower carbon footprint per delivery.

CHALLENGE | **SOLUTION** | **OUTCOME**

18% ↑

Empty Miles & Poor Vehicle Utilization | Dynamic load planning, intelligent route clustering & automated capacity optimization. | higher vehicle fill rates and fewer trucks on the road.

CHALLENGE | **SOLUTION** | **OUTCOME**

22% ↓

Inefficient Last-Mile Deliveries Increasing Emissions | Zone-based routing, micro-batching of deliveries & optimized delivery sequencing. | fewer last-mile kilometers traveled without impacting delivery speed.

CHALLENGE | **SOLUTION** | **OUTCOME**

30% ↑

Manual Planning Leading to Operational Waste | Automated dispatching, rule-based workflows & AI-driven decision engines. | reduction in paper-based processes and faster, error-free operations.

CHALLENGE | **SOLUTION** | **OUTCOME**

28% ↓

High Return Rates Causing Double Emissions | AI-driven address validation, delivery propensity scoring & smarter delivery attempt planning. | drop in failed deliveries and RTOs, eliminating unnecessary repeat trips.

CHALLENGE | **SOLUTION** | **OUTCOME**

Lack of Visibility Into Sustainability Metrics | Centralized dashboards tracking fuel usage, distance traveled & emissions per shipment. | Actionable sustainability insights to support ESG reporting and compliance.

CHALLENGE | **SOLUTION** | **OUTCOME**

4X ↑

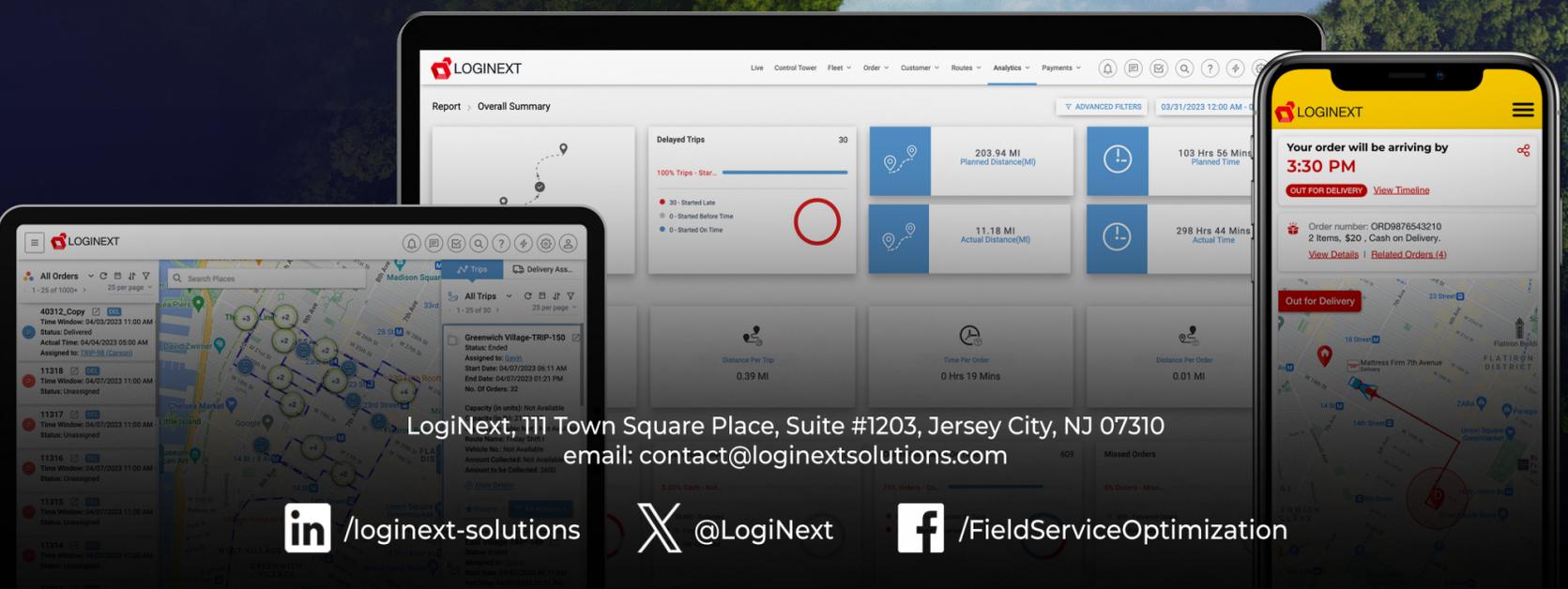Scaling Logistics Without Increasing Environmental Impact | Cloud-native, API-first logistics platform with intelligent automation across planning, execution & tracking. | operational scale achieved with minimal increase in emissions and resources.

CO2