Workplan: Ultra-Simple One-Click Logistics Brain

Objective: Automate end-to-end fleet logistics operations in Kenya/South Africa using AI to optimize routes, monitor vehicles, generate reports, and update dashboards.

Activity / Task	Description	Responsible Node / Tool	Timeline / Frequency	Expected Output / KPI
1. Trigger Workflow	Initiate the workflow manually or via scheduled trigger	Magic Button	On-demand or scheduled daily	Workflow starts reliably with zero manual errors
2. AI-driven Logistics Analysis	Pull live orders, vehicles, drivers, fuel prices, telematics; optimize routes; flag vehicle maintenance; calculate real-time P&L per lane & customer; generate 30-day cash-flow forecast; produce driver scorecards; generate PODs, invoices, customs docs	AI Does Everything (Agent) via OpenAI GPT-4o	Immediately after trigger	Optimized routes, maintenance alerts, real-time P&L, driver scorecards, PDF documents
3. Update Live Dashboard	Append AI-generated logistics data to Google Sheet dashboard	Update Live Dashboard (Google Sheets)	After AI processing completes	Updated Google Sheets dashboard reflecting live logistics metrics
4. Send Email Report	Send AI-generated summary report to finance & operations teams	Email Report (Email Node)	After dashboard update	Email containing all logistics insights, savings numbers, and alerts
5. Send WhatsApp Alert	Notify operations manager with key highlights: savings, maintenance alerts, dashboard status	WhatsApp Alert (WhatsApp Node)	After dashboard update	Real-time notification of logistics operations status
6. Data Integration / Fetch External Data	AI agent uses HTTP requests to fetch live orders, vehicle info, fuel prices, telematics data	AI Does Everything (Agent) – HTTP Request	During AI processing	Accurate, real-time data for optimization