

EP INFRA-NETWORKS LTD

Logistics & Operations Briefing

Focus Area:

High-Capacity Freight & Passenger Transit

The Heavy Haul: Transforming Nigerian Freight & Logistics

1. THE LOGISTICS CRISIS (The Problem)

Currently, **90% of Nigerian freight** moves by road. This results in:

- **Time Loss:** 72+ hours for a truck to travel from Lagos to Kano.
- **High Costs:** Massive fuel consumption and vehicle wear-and-tear.
- **Wastage:** Significant spoilage of agricultural goods from the North heading South.

2. THE EP SOLUTION: THE "EXPRESS CORRIDOR"

By deploying modern, standard-gauge rail technology, we achieve:

- **Speed:** Reducing the Lagos-Kano transit time to **under 12 hours**.
- **Volume:** A single freight train carries the equivalent of **30 to 50 heavy trucks**, removing congestion from the national road network.
- **Safety:** Dramatically lower rates of cargo theft and accidents compared to road transport.

3. KEY REVENUE DRIVERS

- **Intermodal Freight:** Moving containers directly from the Lagos/Lekki ports to Inland Dry Ports in the East and North.
- **Cold-Chain Logistics:** Specialized refrigerated cars to move Northern produce (onions, tomatoes, livestock) to Southern markets while fresh.
- **Premium Passenger Service:** High-speed, secure travel for the business class between the Golden Triangle hubs.

4. OPERATIONAL EFFICIENCY

Our rail systems are **designed for dual-use:**

Daytime: High-speed passenger and light-package express.

Nighttime: Heavy industrial freight and bulk commodities. This ensures the assets are generating revenue **24 hours a day**.