

EP INFRA-NETWORKS LTD

Technical Geography Report

Focus Area:

West (Lagos) – South-East (Enugu/Anambra) – North (Kano)

The Golden Triangle: Mapping Nigeria's Economic Core

1. THE CORRIDOR DYNAMICS

The "Golden Triangle" contains over **60% of Nigeria's non-oil GDP** and **50% of its population**. By connecting these three strategic nodes, EP INFRA-NETWORKS captures the "Primary Flow" of both physical goods and digital packets across the nation's most productive regions.

2. NODE A: THE WEST (Lagos Hub – The Gateway)

- **Infrastructure:** Integration with deep-sea ports and international subsea fiber landings.
- **Market:** The financial and commercial nerve center of West Africa.
- **EP Role:** The primary "Digital Exit" and entry point for maritime freight heading to the interior.

3. NODE B: THE SOUTH-EAST (Industrial Hub – The Factory)

- **Locations:** Enugu & Anambra.
- **Market:** The highest density of manufacturing, fabrication, and industrial trade.
- **EP Role:** Providing the first high-speed rail export link to the Lagos ports and a direct digital connection to Northern markets.

4. NODE C: THE NORTH (Kano Hub – The Sahel Terminal)

- **Market:** The commercial gateway to Northern Nigeria and the wider Trans-Saharan trade routes.
- **EP Role:** Digitalizing the North through Tier-1 fibre and reducing the cost of consumer goods through rail logistics.

5. STRATEGIC SYNERGY: THE COMPLETE LOOP

Unlike fragmented projects, the Golden Triangle model ensures that the rail line is never "empty" and the fiber is never "dark." We have created a **three-way economic circuit**:

- **From the West (Lagos):** International data and maritime imports flow **North** to Kano and **East** to the industrial heartland.
- **From the South-East:** Manufactured goods flow **West** to the Lagos ports for export and **North** to meet Northern consumer demand.
- **From the North:** Agricultural wealth and Saharan trade flow **South** to feed the industrial and coastal hubs.

This ensures every leg of the triangle—**West, East, and North**—is constantly feeding the other two in a self-sustaining economic loop.