

5th German–African Economy Forum: African Start-ups

Track Your Build (Sierra Leone and Nigeria)

Sierra Leone & Nigeria



Origin	Sierra Leone and Nigeria
Foundation/ Founders	Edmond B. Nonie Samuel Nonie Chioma V. Opara
Certificates/ Awards	GIZ Make-IT in Africa Fellowship Tony Elumelu Foundation Fellowship
Products/ Services	Monitoring and aerial data for: <ul style="list-style-type: none"> • Infrastructure Industry • Oil & Gas Projekts • Insurance Companies • Telecommunication Industry

Who we are

Track Your Build (TYB) is a dynamic company founded by engineering and science professionals. We are specializing in using drones and cloud computing to gather crucial data for the planning and maintenance of public and private sector infrastructure assets.

Products

We offer landscape surveys, construction designs and project surveillance for governments, NGOs and private companies.



Start-up Story

To make infrastructure investment possible, inspections, mapping and surveying of land is urgently needed. In Africa, these tasks are difficult to do due to difficult terrain and lack of access. Drones, artificial intelligence and cloud computing can make inspections, surveying and mapping faster and easier thus giving public and private entities the data they need to analyze and implement projects or to monitor and maintain completed infrastructure thus extending its lifespan.

Motivation

TYB aims to contribute to meeting Africa's infrastructure gap because road systems, water networks, electricity, telecommunications, urban planning, land management, transportation networks like pipelines or railroads all need to be available for any development goal in Africa to be achieved. Our economies also depend on extending our infrastructure as well as better managing the infrastructure assets that we already have. Our tools will bring a meaningful impact to the way infrastructure is developed and in terms of speed, accuracy and frequency of data on the assets.

Objectives

To increase the lifespan of assets and networks, by providing monitoring services using drones, satellites, artificial intelligence (AI) and cloud computing for infrastructure industries.

Contact person

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