

Traffic & Transportation

CORPORATE PROFILE

Phoenix Associates was founded on 22nd September, 2003 and registered with the Corporate Affairs Commission of Nigeria on 27th July, 2005 with the key objective to providing engineering solutions using cutting edge know-how and technologies.

It is a leading Nigerian engineering firm involved in engineering studies, analysis, designs and management of projects. The areas of specialty are Institutional/Residential Buildings, Steel/Concrete structures, Waste to Wealth Projects, Environmental Management, Traffic Studies, Highways, Railways, Urban/Regional Development, Geotechnical services (investigation, testing and reporting), Canalization, Jetties, Water Supply, Irrigation and Erosion Control/Management.

Our sister company (Silan Smarthouse Limited) is involved in prefabricated light steel smart and affordable real estate development for public and private bodies.

Phoenix Associates is **COREN** registered, managed by highly skilled, experienced and dedicated professionals registered with sundry professional bodies like Council for the Regulation of Engineering in Nigeria (COREN), Architects Registration Council of Nigeria (ARCON), Surveyors Council of Nigeria (SURCON), etc

Phoenix Associates in 2007 veered into software installation, training and technical support to bridge the gap in engineering software application in Nigeria.

Phoenix Associates' partnership with **Graitec** emphasizes training, service and support to meet our clients' needs in an efficient and cost-effective manner.

Sectors:

TRANSPORTATION PLANNING

- Multi-modal Transportation
- Transportation Policy
- Transport Management Systems
- Strategic Options Studies
- Corridor Development

TRANSIT PLANNING AND DESIGN

- Terminal Design
- Demand & Route Planning
- Public Transport Infrastructure
- Pedestrian Facility Planning
- System & Technology
- Transit Oriented Development

RAILWAYS

- Demand & Route Planning
- Technology Assessment
- System Evaluation
- Detailed Engineer
- Economic Engineer

Economic & Feasibility Analysis



Services

- Comprehensive Development and Strategic Network Planning
- Strategic/Network Planning
- Traffic Studies
- Transport Modeling/Demand Forecast
- Prioritization and Investment Decision
- Techno-Economic Feasibility Studies
- Financial Feasibility & Project Structuring
- Corridor Planning & Management
- Traffic Impact Assessment
- Parking Studies/Policy
- Transport Nodes Planning/Design
- ITS/Systems Development
- Public Policy/Reform Studies
- Training/Training Needs Assessment
- Accident Analysis/Safety Studies/Policy
- Road Fund/Policy

Traffic & Transportation

Traffic & Transportation Department of Phoenix Associates handles independent assignment as well as renders an able support to the sister departments such as highway design and urban development. Independently, the department has ably provided services in the areas of Comprehensive Traffic and Transportation Studies. At the same time, and in parallel, it has been participating in the multi-focus regional transportation studies by providing the required input including the conduct of surveys, data analysis, interpretation, traffic forecast, economic and financial analyses. It is single most important department in the company providing roadmap of growth for rest of the departments with a stronger team and many more independent as well as multi-sectional assignments.

