

Contributing to the narrowing of communication gaps in rural Africa







We specialize in the provision of Wireless Coverage Enhancement solutions to Mobile Network Operators (MNO), Corporate Organizations, SMEs and Individuals.

Our Story

Mobile Network Boosters Limited is a company specialized in the provision of Wireless Coverage Enhancement solutions to both Mobile Network Operators (MNOs), corporations, and individuals. Created in 2021 in Freetown, Sierra Leone, we aspire to partner with local mobile operators and institutions in need of our solutions and bring much needed cost effective connectivity solutions especially in the outskirts and provinces of major cities

Cities are experiencing huge transformations in the form of high-rise buildings as well as huge infrastructures which prevent the smooth propagation of mobile signals to end-users and vice-versa.

In some semi-urban or rural areas, some homes are deprived of the mobile signal due to hills (as is the case with Freetown), trees, and forest parks, or simply because they find themselves at the edge of the signals from the Base Stations of the operators.

Aware of all these prevailing challenges which result in loss of revenue for the MNOs and frustration on the part of the end-users who are unable to make calls due to poor coverage Mobile Network Boosters aims to position itself as the partner of choice committed to ensuring seamless and ubiquitous network to end-users and by so doing improving the dwindling revenues of MNOs.





Our Mission

We aim to constantly seek better ways of improving the communication experience of mobile end-users by providing cost effective and innovative coverage and capacity solutions

Our Vision

To stand out as one of the key players in the provision of Coverage Enhancement Solutions to any community where we serve





Our Core Values



Our daily activities are guided by a set of values that we all pledge to adhere to.

Transparency

We commit to being as open as possible to all stakeholders of our business: our clients, the regulatory authorities, our communities and our shareholders.

Flexibility

We are always open to new ideas and ways of working as long as our core values are not compromised in the process.



Commitment

Customer Centric

Customer satisfaction is the very

essence of doing business. We

start our day by ensuring our

customers are at the center of

our plans.

We are unconditionally committed to every project or process we embark on to ensure agreed upon KPIs are achieved.

Innovation

Telecoms is a dynamic industry and we constantly seek better ways of serving our clients by investing in training and development of our staff.



Our Process - Keeping It Simple

We have a well-crafted process tailored to suit the needs of our customers and ensure their total satisfaction from first interaction through to aftercare. All these processes have been optimized with customer satisfaction in mind.



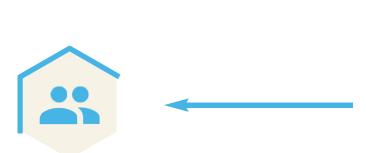
Engineering Site Survey

This is the first stage of our intervention as part of the solution to our client's complaint. Together with the operator, we visit our client's site to gather preliminary information and establish the facts to be analyzed.



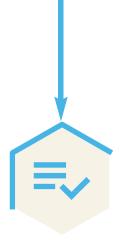
Design & Commercial Proposal

Based on the information gathered during surveys, a technical design / proposal is created with a simulation of the expected outcome (KPIs) of implementing our solution. The technical and commercial proposal is submitted to our client for review and acceptance.



After Sales Support

To keep Total Cost of Ownership of our solutions minimal, we offer post installation and commissioning 24/7 maintenance support.



Implementation & Commissioning

The designed solution is implemented as per theproposal submitted to the client. This is the most important stage, and we ensure full customer satisfaction within the life cycle of the project.



Our Commitment

At Mobile Network BoostersLimited, we aim to become the pioneer indigenous Engineering Company in Africa that is recognized for its excellence in offering unique engineering solutions that outclass those offered by some renowned multi-nationals.



Quality Delivery

We do not cut
corners in the
delivery of our
services. We
rigorously follow
industry standards
and practices and
ensure our
solutions meet
your expectations



100% Refund Policy

If we fail to deliver due to some technical or environ- mental difficulty, we will refund you 100%.
There are no hidden processing fees, and we will remain as transparent as possible in the process.



Warranty & On-going Support

Our products all come
with a 1-year warranty when
installed and commissioned
by our engineers.
We focus on service over
products and spare no
effort in ensuring you
derive value from your
investment. We achieve
this by offering 24/7
support.



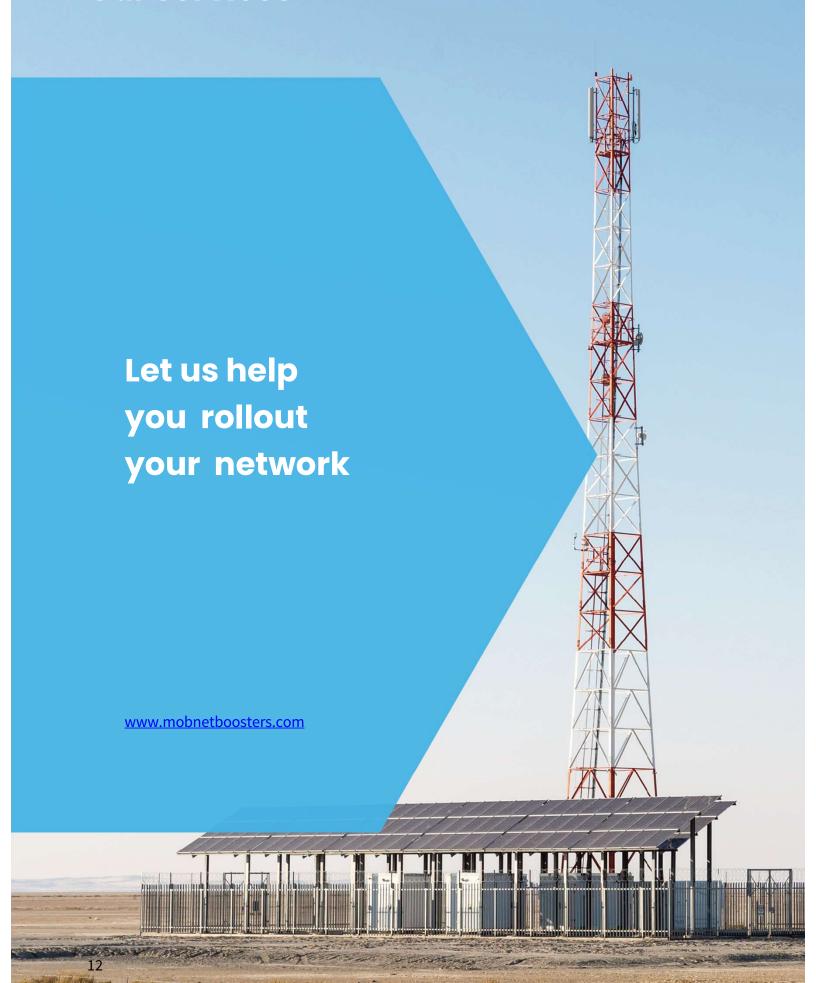
Health & Safety, Environment & Quality Policies

We are committed more than ever to respecting the environment while ensuring safe working conditions for our staff and end-users and maintaining very high quality standards.

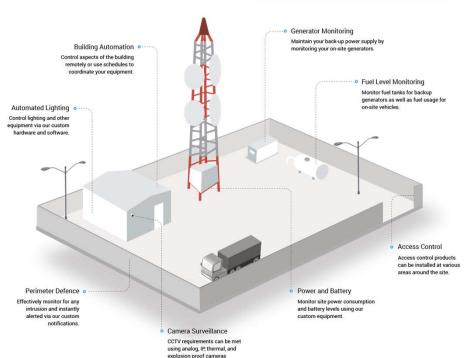




Our Services



Site Build & Managed Services



Site Survey And Soil Analysis

This involves identifying the right site and making sure it has the soil bearing capacity to support the final structure.

Site Design Services

Depending on the type of contract, we create a design based on site survey and soil analysis results or use the design provided by client.

Implementation And Project Management

We implement the design once it is approved by the client. Implementation involves: Excavation of soil, earthing, rebar and

shuttering, concrete pour for tower foundations, backfilling, tower erection, fencing, equipment slabs, fencing, electrical work including solar and Gensets if any.

Passive Maintenance

This involves ensuring there is 100% energy availability on site and looking after items such as Gensets, hybrid power solutions, tower rigidity, site cleanliness, fence and security.

Active Maintenance

This involves looking after the network, ensuring 100% availability by keeping all telecoms components up and running.



WIFI, CCTV & VSAT

Solutions



We provide Wi-Fi solutions for ares with challeges such as dead or blind spots, slow connectivity, lack of connection to existing Wi-Fi.

We design, implement and manage Wi-Fi solutions tailored to meet the needs of Home Wi-Fi, SMEs and Cooperates, including:

- •Planning your frequencies to avoid frequency overlaps and ensure proper distribution.
- Proposing a floor plan with a heat map diagram showing your potential Wi-Fi Coverage.



Our WI-FI extenders come with a data rate of up 300Mbps covering a frequency range of $\,2.4 GHz\,\&\,5 GHz.$

A Wi-Fi repeater or extender extends the coverage area of your Wi-Fi network. It operates by receiving the existing Wi-Fi signal, amplifying it and then transmitting the boosted signal. You can effectively double your coverage area with a Wi-Fi repeater - reaching far corners of your home or office, different floors, or extending coverage to your yard.

They come with multiple operation modes of router modes, AP modes, Repeater Mode and Client Mode.



Our CCTV Solutions include:

- Artificial Intelligence to help customers have real time security alerts
- •Options to have customers trigger their Alarms from afar to prevent intrusion or theft by giving the customers a smart configuration of a GSM controller unit coupled with a 12V DC siren.

 The beauty about our solution is that you don't need to have a smart phone for this configuration.

It's all at a click of your fingers in-spite of the phone you are using.

We use some of the finest brands in the market such as HIK, DAHUA, SONY, UNV etc.

We are here to secure your assets and families.



Are you in the thicket of bushes? Is your Terrain hilly and you want internet and Voice connection? By mapping the Telecommunications Land Scape in Zambia and Africa at large, Vision Wireless Limited can provide a silver lining in the dark cloud of inconsistent communication. Our VSAT solution is backed by highly qualified Engineers with extensive experience in the design, installation, commissioning and management of VSAT systems.

Mobile Network Boostersis your one-stop-shop for all your VSAT solutions. We supersede everyday terrestrial communication and go that extra step to provide you with excellent quality of service.

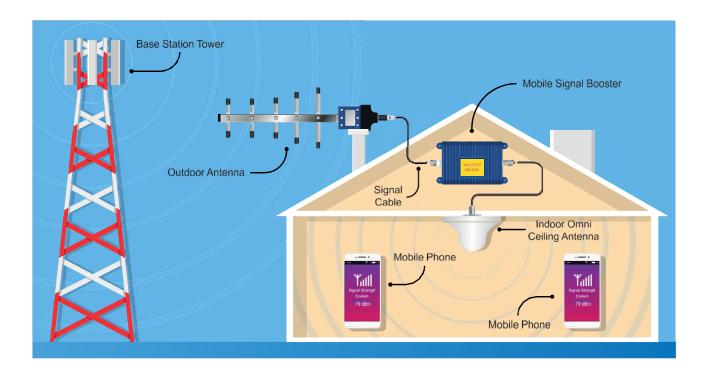


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Coverage & Enhancement Solutions

Indoor and outdoor solutions

We offer In-Building Solutions (IBS) and Outdoor coverage solutions to MNOs and their endusers (corporates and individuals). Our end-to-end services enable 99.99% network availability and optimal Quality of Service (QoS) to end-users. Our core competences are:



Engineering Site Survey Together

with the operator, we visit our client's site, gather preliminary information and data to analyze further.

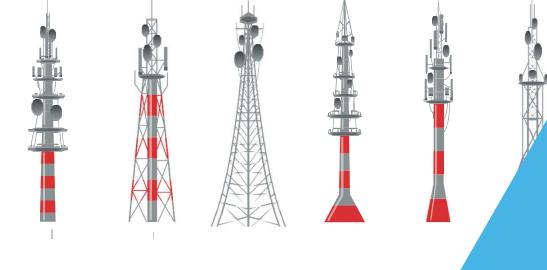
Design And Commercial Proposal

Based on the survey information, a technical design / proposal is made with a simulation of expected results of our solution (KPIs). This technical and commercial proposal is submitted to our client for appraisal and agreement.

Implementation & Commissioning

The designed solution is commissioned and implemented as per the proposal submitted to the client. This is the most important stage, and we ensure everything possible is done to provide excellent customer service.





Closing The Digital Gap In Africa



Sierra Leone - HQ

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