YAFIBR

Your dark fibre infrastructure partner

Building the trade routes of tomorrow

Company Background



Global Footprint

We operate in many markets around the world and are passionate about **the positive economic impact** of **accessible and diverse terrestrial infrastructure** which enhances the strength of the Internet e<u>cosystem</u>.



Our cost-effective and diligent approach allows us to build in some of the most challenging markets.

Global Footprint



Company Background: Yafibr Group Executives



Mark Tipping, Interim CEO

With 15 years of experience in various African countries, Mark is a successful business director. He founded and operated businesses in five Sub-Saharan countries within the technology sector. Currently, Mark leverages his expertise to advise companies on launching and expanding their operations in Africa. Holding an MSC in Economics from the University of Sheffield, he brings a notable track record to his strategic endeavors.



Peet Pieterse, CFO

With over 15 years of experience operating a successful accountancy firm, Peet has demonstrated expertise in servicing a diverse clientele. Prior to establishing his own firm, he held senior positions at renowned companies, including Johnson & Johnson in both South Africa and the United Kingdom. His career commenced with training at PwC in South Africa, where he honed his skills. Peet holds a BCom Honours in Accounting from the University of Pretoria and is a qualified Chartered Accountant (C.A.).



Daniel Strezov,

With a career spanning over 17 years in the European internet industry, Daniel is an experienced telecoms engineer. He previously held the position of Manager of Fixed Networks at Huawei Bulgaria. Daniel demonstrates robust operations and management skills –he has successfully led substantial teams of experts and served as Technical Director in various large telecom rollout and swap projects across Europe.



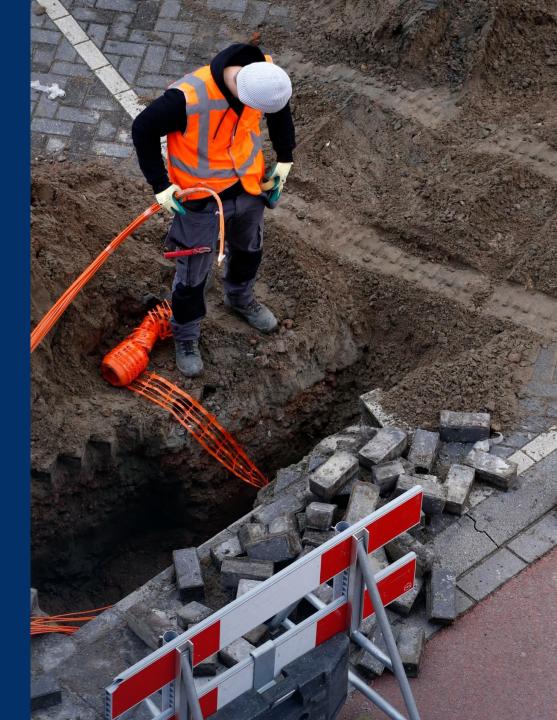
Kebaso Mokogi, MD East Africa

Playing a pivotal role in the birth and development of the internet in East Africa, Kebaso is an experienced telecoms professional with a demonstrated track record in the telecommunications industry. Previously, he held positions as Director of Enterprise and Wholesale at Airtel, as well as Managing Director of carrier services at Telkom Kenya, showcasing a proven history of leadership and strategic management in prominent telecommunications firms.

DARK FIBRE -AS-A-SERVICE

Yafibr has an industryleading team of experts consisting of engineers, network planners, and civil work experts.

Yafibr's industry growth is attributed to its ethical conduct, commitment to honesty and truth in all negotiations. We believe in strong safety guidelines and providing the best quality service at a fair cost.



DARK FIBRE-AS-A-SERVICE



Dedicated fibre optic cables

Long-haul and metro backbone networks

Well-managed regeneration sites

Yafibr does not provide active services

Exclusion of last-mile or FTTx services



End-to-end approach

Dedicated operations and maintenance teams

Local teams for swift service restoration

Proficient technicians and engineers

Prompt response and resolution

In-house network operations centre (NOC)



Partnership

All engineering and civil works performed in-house

Open to co-build opportunities

Comprehensive understanding of the local environment, regulations and standards.

Create long-term value partnerships

Infrastructure Expertise



Expert network planning to minimise service interruptions



Utilising industry-standard materials and methods



Trenching, plowing, road bores



High-speed trenching capabilities for efficient installation



Conduit, manhole, pull box installation



Infrastructure Monitoring

Advanced monitoring systems for real-time network oversight



Security

Integration of security measures for safeguarding infrastructure

Fibre Optic Cable Expertise



Partnerships with longstanding suppliers for quality assurance.



Customisable cable

standards to meet specific project requirements ensuring high-performance and reliable connectivity for our customers.

OPERATIONAL CAPABILITIES

Cable Splicing and Termination

Proficient fibre optic splicing and termination techniques ensuring seamless connectivity and network reliability for our customers.

Testing and Troubleshooting

Rigorous testing protocols for quality assurance. Swift identification and resolution of network issues.

Site Survey and Design Services

Thorough assessment of project requirements. Customised design solutions for optimal network deployment.

Fibre Infrastructure Installation

Expert installation of underground cables utilising specialised equipment for efficiency and precision.





Deployment of sensors along fibre backbone for comprehensive monitoring



Detection of signal loss, acoustic degradation, cable tension, and vibrations



Early detection of potential issues for timely intervention



Manhole protection and security



Implementation of breach detection systems



Coordination with local security and law enforcement for enhanced security measures

Proactive approach to maintenance for enhanced network reliability.

SPECIALISED EQUIPMENT AND MATERIALS

Specialised Equipment

Machinery

HDPE Pipes and Manholes Trenchers (micro and ride-on) for precision installations. Top quality micro trenchers and directional drilling machines for efficient drilling.

Utilisation of radar scanners and locators for accurate project planning, ensuring safe and precise underground work.

Sourcing locally manufactured, high-density polyethylene for durability and sustainability. Installation of reliable manholes for network accessibility. We can source custom-built fibre-optic cables.

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Contact us: Sales: sales@yafibr.com