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COMPANY PROFILE Southtel builds bespoke digital network infrastructure that delivers a consistent Quality of Experience (QoE) for users of telco operators, service providers, corporations and governments.

We have 25 years of experience in the telecommunications industry which we employ to provide turnkey network infrastructure solutions that are stable and reliable.

ABOUT

We plan, build and maintain fibre, ethernet, radio-frequency and transmission networks for a variety of applications.

Our range of connectivity solutions solve consumer or business needs, and scale to the implementation of metro networks. All equipment requirements are fulfilled according to specification, and using reliable brands in technology.

DC power, site certifications and other OSP (On Site Preparation) services are also conveniently handled on behalf of our clients.



NETWORK PLANNING INSTALLATION AND COMMISSIONING MAINTENANCE AND BENCHMARKING

SERVICES

Designing the optimal network with an appropriate growth architecture that scales bandwidth for evolving needs. We also manage site and rollout planning for residential and industrial areas where we implement PON's (Passive Optical Networks) and P2P (Point-to-Point) fibre connectivity.

NETWORK PLANNING

Having partnered with leading network operators, we deliver FTTX (Fibre-To-The-X) and copper cabling, jointing, tower installations, RBS and network augmentation services. The quality of our consumer (FTTH) and business (FTTX) networks adhere to global standards, and is supported by approved civil engineering related to manholes, underground ducts and site safety. Installed networks are always diagnostically tested and benchmarked for performance.

INSTALLATION & COMMISSIONING

MAINTENANCE

Network performance grading and optimization for data and voice networks using drive and walk tests. Our 24/7 service ensures network uptime through monitoring and analytical tools. Repairs and optimizations are undertaken on site.

BENCHMARKING

Measurement of subscriber Quality of Experience (QoE) for wireless and fixed networks. Test results are important to regulatory compliance, provide recommendations, and ensures that performance measures up to local and global references.

MAINTENANCE & BENCHMARKING

SPECIALIZED APPLICATIONS

At Southtel we believe that the power of any network infrastructure lies in its application. We have partnered with technology innovators from around the world to deliver unique solutions to the financial, retail, education and ISP (Internet Service Provider) industries.

Our most innovative technology solutions are:

AUGMENTED CONNECTIVITY

Increases business efficiency, even in areas without internet connectivity, by leveraging existing mobile networks to reach 95% of the world's population. Augmentation works on any mobile device to facilitate payments, automate administration, or simply deliver information. Mobile apps are also developed according to specifications.

INTERACTIVE CLASSROOMS & LABS

Smart-boards and streaming infrastructure combine to create the next generation learning experience for schools and other educational institutions. The solution delivers a range a multimedia teaching tools, and creates access to information for students through mobile devices and computers.

STATUTORY COMPLIANCE

LEVEL 1 BEE CONTRIBUTOR 100% BLACK OWNED 100% BLACK MANAGED

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With a national footprint in South Africa, and a number of successful implementations across sub-Saharan Africa, Southtel networks now power several interactive classrooms, and network infrastructure for major mobile operators like Telkom, Vodacom, MTN and Cell C.

OPERATIONS

Southtel was founded by Oscar Dube in 2005. He joined the telecommunications industry as a Key Account Manager for Ericsson, and managed business development in Sweden, Ireland and sub-Saharan Africa. Oscar then established Southtel upon the provision of QoS services to telco operators in several countries. His business achievements have since been featu-'The Economist' red in and 'Newsweek'.

FOUNDING STORY_

"Southtel's vision is to enable economic prosperity and social freedom through connectivity."

OSCAR DUBE

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CONTACT US_

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