

# South Africa

## Purchasing Backhaul

Summary of who owns the physical high-speed networks that form the backbone of the country's internet, along with how those networks interconnect internationally.

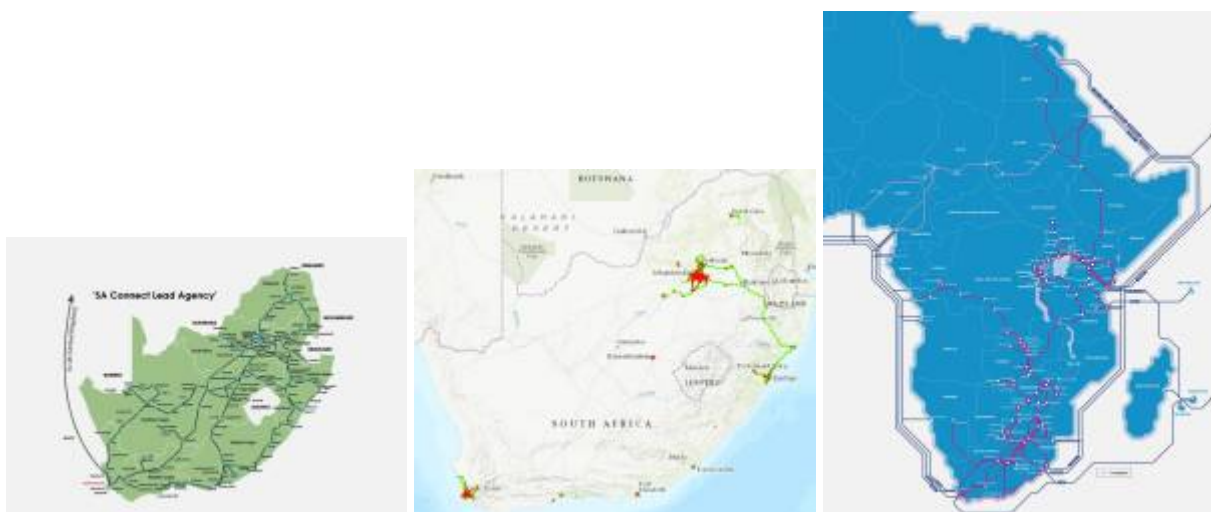
### Fibre networks and fibre network operators

Commercial, NREN, Government, etc

Operator	Website	Km of Fibre	Services	Email	Telephone
Balwin Fibre	<a href="https://www.balwinfibre.co.za/">https://www.balwinfibre.co.za/</a>		FTTH		
Celerity Networks	<a href="https://www.celerity.africa/">https://www.celerity.africa/</a>		FTTH	info@celernity.africa	+27 (0)11 056 5118
Broadband Infracore	<a href="https://infracore.co.za/">https://infracore.co.za/</a>	14,863	Backhaul	info@infracore.co.za	+27 11 235 1600
Clear Access	<a href="http://clearaccess.io/">http://clearaccess.io/</a>		FTTH	web	
MTN (Bayobab)	<a href="https://bayobab.africa/">https://bayobab.africa/</a>	23,000	Backhaul	web	
Vodacom Business	<a href="https://www.vodacombusiness.co.za/business/solutions/carrier-services">https://www.vodacombusiness.co.za/business/solutions/carrier-services</a>	33,000	Backhaul	web	
Frogfoot	<a href="https://www.frogfoot.co.za/">https://www.frogfoot.co.za/</a>		Backhaul	web	
Liquid Intelligent Technologies	<a href="https://za.liquid.tech/">https://za.liquid.tech/</a>	21,000	Backhaul	support@liquid.tech	+27 11 585 0000
OpenServe	<a href="https://openserve.co.za/">https://openserve.co.za/</a>	165,900	Backhaul	web	
Vumatel		18,000	Backhaul/FTTH		010 746 8862
Seacom	<a href="https://seacom.co.za/">https://seacom.co.za/</a>	4,000	Backhaul	info@seacom.com	+27 861 855 855
Dark Fibre Africa	<a href="https://dfafrica.co.za/">https://dfafrica.co.za/</a>	14,000	Backhaul	info@dfafrica.co.za	+27 12 443 1000
Metro Fibre	<a href="https://metrofibre.co.za">https://metrofibre.co.za</a>		Backhaul	sales@MetroFibre.co.za	+27 87 151 4000

Sources for fibre distances

- <https://whichvoip.co.za/the-biggest-fibre-networks-in-south-africa/>
- <https://mybroadband.co.za/news/fibre/328283-what-south-africas-fibre-networks-look-like.html>





### Wireless

- [Scoop](#) - Ubiquiti, Mikrotik, Cambium, Mimosa, Radwin
- [Miro](#) - Ubiquiti, Mikrotik, Cambium
- [tech.co.za](#) - Ubiquiti, Mikrotik, Cambium

### Other

### Costs

Where available, typical construction costs

### Regulatory Issues

#### Licensing

#### Rights of Way

#### Other considerations

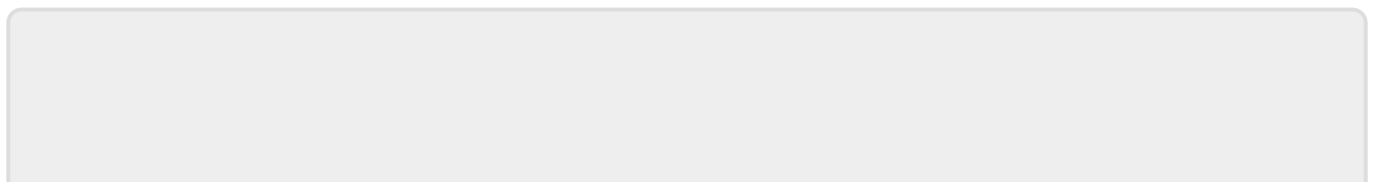
### Mapping Backhaul



Points of Interest

id	symbol	latitude	longitude	description
1		-29.5°	24.6°	Pont de Barbouillons; Daverdisse external link:
		GeoJSON track: <a href="#">telkom south africa.geo</a> Telkom		

Maps of network infrastructure nationally Combined map of fibre networks, IXPs, CDNs, et al Open data GIS downloadable version. IXPs, CDNs, and Datacentres Locations of IXPs, CDNs, and datacentres in the country Contact details



From:  
<https://policy.communitynetworks.group/> - **Policy and Regulation for  
Community Networks**

Permanent link:  
<https://policy.communitynetworks.group/backhaul-profiles/south-africa?rev=1731946725>



Last update: **2024/11/18 16:18**