

Carrier grade and licensed microwave

Vox Wireless is a business grade connection

Licensed Spectrum Microwave

- Versatile product that allows you to do more in less time
- Guaranteed up-time backed by a best-in-class Service Level Agreement (SLA)
- MEF 2.0 compliant, licensed spectrum resulting in industry leading stability and reliability
- Rapid installation that saves you time and money
- Bespoke solutions tailored to meet your business needs
- Best-in-class wireless architecture results in the seamless support of mission critical services

Product overview

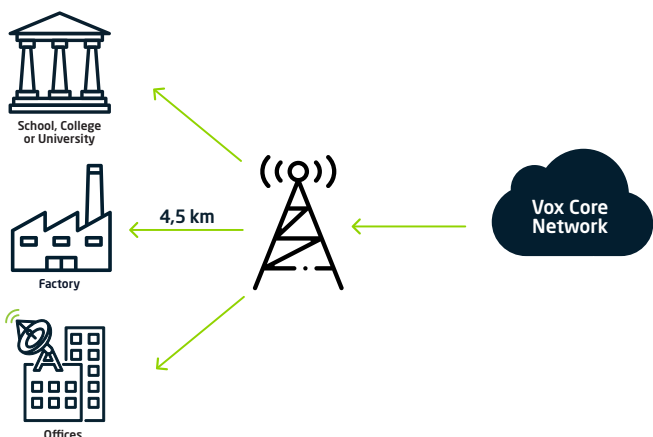
Vox Wireless is available throughout South Africa, offering carrier grade connectivity to your business. It is an alternative to Fibre with a guaranteed (>99.5%) link access up-time, throughput and low latency.

Vox Wireless is a great replacement for traditional fixed-line last mile connections, or even a backup (failover) option to an existing Fibre connection. Vox wireless can be used to handle large data transfer as well as mission-critical connectivity requirements. In addition – as your business grows, you have the flexibility to upgrade quickly, so that your connectivity supports your growing business needs, without compromising its operations.

How it works

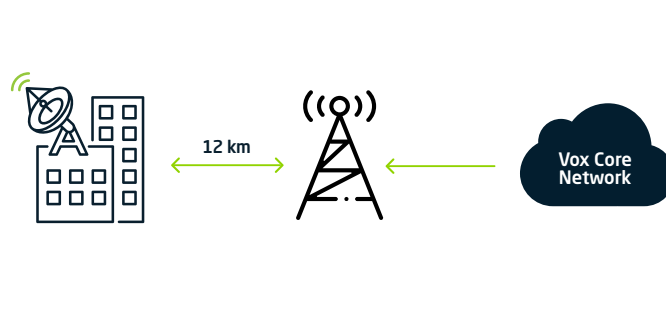
Vox WTTB Point to multi-Point (PTmP) Service Overview

4-6 weeks lead time



Vox WTTB Point-to-Point (PTP) Service Overview

8-12 weeks lead time



Point to Multi-Point requires an installation done only on the client premises.

Point to Point connection refers to an installation on both the high site as well as the client premises.

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Features and Benefits

- Scalable**
 Easily upgrade your link to grow with your business.
- Get connected where infrastructure is lacking**
 If your business has a remote site where no fixed-line connectivity is possible, Vox Wireless is an ideal alternative.
- Business continuity**
 Can be deployed as a redundant (failover/backup) link, to ensure you remain connected to the world and/or the rest of your branches when your primary link fails.
- Voice VLAN included**
 Vox Wireless offers a free VLAN (2Mbps) for routing your Vox VoIP, which offers your business the ability to route crystal clear voice traffic effectively and efficiently.
- Full duplex and symmetrical**
 Not all wireless connectivity is equal. Whereas some wireless providers offer half-duplex throughput, meaning they can only transmit or receive an individual packet of data at one time, Vox wireless offers full duplex connectivity enabling you to transmit and receive data at the same time. This effectively doubles your speed when transmitting and receiving data simultaneously. Over and above this, Vox Wireless provides the same upload speeds that the download speed is rated at, meaning you can send data as quickly as you can receive it.

Vox Line bundle and speed

Vox Wireless is a high speed, reliable service that is available in a dedicated, broadband or redundant format. To guarantee the highest possible service levels and service availability, the service is provisioned over a full duplex, symmetrical and licensed link. Vox Wireless is a carrier grade solution that offers a quickly deployable, cost effective service, available with both data and voice options.

Speed	5Mbps	10Mbps	Outer lying 20Mbps	20Mbps	50Mbps	100Mbps
Symmetrical Line Speed	Yes	Yes	Yes	Yes	Yes	Yes
Additional VLAN included (2Mbps)	Yes	Yes	Yes	Yes	Yes	Yes
Contention Ratio (Dedicated service)	1:1	1:1	1:1	1:1	1:1	1:1
Contention Ratio (Broadband service)	10:1	10:1	10:1	10:1	10:1	10:1
IP Addresses (Broadband bundles) /29	Optional	Optional	Optional	Optional	Optional	Optional
Temporary service (Vox Fibre)	Optional	Optional	Optional	Optional	Optional	Optional
Fair use Bundle Line Speed	FUP 1: 50% Line Speed		FUP 2: 10% Line Speed			
10Mbps	500GB	5Mbps	100GB	1Mbps		
20Mbps	1 000GB	10Mbps	2 000GB	2Mbps		
50Mbps	2 500GB	25Mbps	5 000GB	5Mbps		
100Mbps	5 000GB	50Mbps	10 000GB	10Mbps		

About Vox

Innovation and insight combine in Vox, a market leading end-to-end integrated ICT and infrastructure provider and telecommunications company. From data to voice, as well as cloud, business collaboration and conferencing tools, Vox offers

intelligent solutions that connect South Africans to the world, supporting entrepreneurs, customers and commerce, whilst practicing values of integrity, choice and service excellence in all of its dealings. For more information [click here](#).

For more information on complementary or alternative products visit us at vox.co.za

New Business Sales JHB : +27 (0) 87 805 5050
 Consumer Support : +27 (0) 87 805 0530
 Business Support : +27 (0) 87 805 0500
 Email: info@voxtelcom.co.za

