



# Vox Wireless ISM

Quick-deploy connectivity solution over carrier grade technology

- Available as Broadband (10:1) or Dedicated (1:1)
- Scalability and flexibility that allows you to do more for less
- Available with Uncapped Voice
- Symmetrical Full Duplex Service
- Low latency, low jitter – carrier grade Licensed technology
- Rapid installation saves time and money

## PRODUCT OVERVIEW

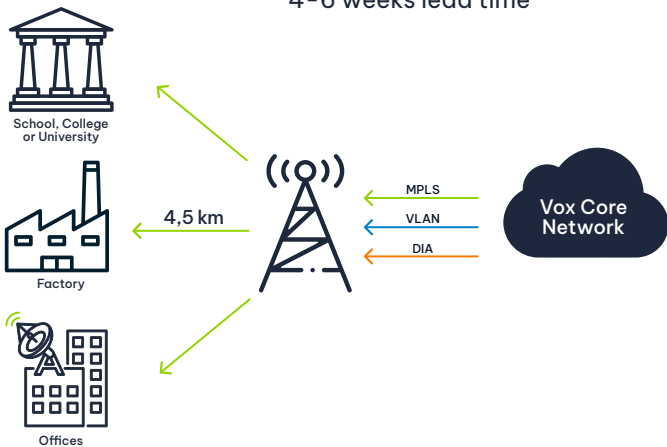
Vox Wireless ISM (Licence Exempted) is a high-speed, fixed Microwave data connectivity service that can be deployed nationally in feasible areas where Fibre connectivity is limited or unavailable, to ensure your business is always connected. The service is available as a Broadband (a more cost-effective, shared service)

or Dedicated connection and can be used as a primary, temporary to redundant, or redundant link to cater for all your business needs. Services are configured with a 1Mbps VLAN (reserving guaranteed bandwidth) to ensure Quality of Service (QoS) for Voice.

## 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 on the client premises.



## FEATURES AND BENEFITS

- **Scalable**  
Easily upgrade your link to grow with your business.
- **Quick to deploy in feasible areas**  
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 primary, temporary to redundant, or redundant link to ensure you always remain connected with SLAs on Dedicated services.
- **Voice VLAN included**  
Vox Wireless offers a free VLAN (1Mbps) for routing your Vox VoIP, which offers your business the ability to route crystal-clear voice traffic effectively and efficiently.
- **Full duplex and symmetrical**  
Full duplex enables you to transmit and receive data at the same time, effectively doubling your speed, while symmetrical upload and download speeds allow you to send data as quickly as you receive it.

## PRODUCT SPECIFICATIONS

Speed	5Mbps	10Mbps	20Mbps
Symmetrical Line Speed	Yes	Yes	Yes
Additional VLAN included (1Mbps)	Yes	Yes	Yes
Contention Ratio (Dedicated service)	1:1	1:1	1:1
Contention Ratio (Broadband service)	10:1	10:1	10:1
IP Addresses (Broadband bundles) / 29	Optional	Optional	Optional
Temporary to Redundant (Vox Fibre)	Optional	Optional	Optional
Redundant (Vox Fibre)	Optional	Optional	Optional

“Fibre-like connectivity”

For more information on complementary or alternative products, visit us at [vox.co.za](http://vox.co.za)

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