

## Business Benefits of WiMAX Technology

### What is different about WiMAX compared to traditional Internet connectivity?

WiMAX (Worldwide interoperability for Microwave Access) is also known as 802.16 technology and can offer significant business benefits compared to those of traditional Internet connectivity.

On-Communications can now offer its business customers an intelligent Internet connection using WiMAX Fixed Wireless Access.

As today's businesses rely more and more on IP based applications and devices, the need for your Internet connection to be not only fast and reliable, but to be able to work with your web based requirements is essential.

Some of the advantages that On-Communications WiMAX FWA can offer your business are:

### Class of Service

Choose what priority is assigned for different types of traffic sent across the connection. e.g. if you have real time applications such as voice and video you can prioritise these over standard web and email packets.

### Quality of Service

With WiMAX technology On-Communications can now offer a full QoS guarantee for your mission critical applications over our entire network. This means that we can guarantee your voice and video for the entirety that the data packets travel across our network.

### Business internet re-defined

Normally the features listed above are only available on MPLS based site to site networks and not on regular Internet connectivity.

On-Communications is re-defining business Internet to allow your organisation to maximise the use of its Internet connection to take advantage of all the latest IP based applications and technology.



### WiMAX Fixed Wireless Access

- » Guaranteed bandwidth
- » Quality of Service
- » 'Burst' to double your contracted speed\*
- » Class of Service
- » Independent of BT Openreach for delivery and support
- » 15 working day lead time from site survey\*
- » Rapid bandwidth upgrades
- » Low latency, ideal for VoIP applications
- » Ethernet presentation to your LAN
- » 24 hour, 365 days technical support

### Guaranteed

With our **Service Level Agreement (SLA)** you are assured of your contracted bandwidth.



### Secure

Broadband internet that uses **DES security** for critical business applications.



### Fast

Symmetrical broadband connections at contracted speeds **1Mb/s to 10Mb/s** backed by a 99.5% SLA.



Re-define your business internet. 0800 294 79750  
info@on-communications.com www.on-communications.com