

## Internet Connectivity

### Isle of Man

We realise that today's business depends on reliable, high speed internet, that's why we have a range of internet connectivity products that will fit your business need, with the support you would expect from a business-class service. There are two ways to connect to Sure's internet network; IP Feed or broadband.

Which is best for your business depends on your usage, if for example you "serve" content from your premises such as email or web then upload speed will be critical to performance, if on the other hand you mainly retrieve content from the internet then broadband may be a good fit.

#### IP Feed

IP Feed offers an un-contended, symmetric, scalable and highly resilient internet service delivered over a private circuit connection from your business premises, or directly to your rack in one of Sure's data centres.

IP Feed provides a permanently connected symmetric internet connection that is dedicated exclusively for your use. It provides constant high capacity access to the internet together with a business class SLA, supporting your businesses connectivity and e-business requirements.

#### Dedicated Internet Access



#### Key Benefits

##### Scalability

Bandwidth is available from 2Mbps up to 10Gbps connections allowing you to increase capacity as your business needs develop.

##### Reliability

You will have the peace of mind of dealing with an experienced, international internet solutions company. Your IP Feed is connected to the rest of the world through our resilient internet Backbone ensuring the highest reliability.

##### Resilience

Sure's internet services are connected to multiple global backbone providers over the sub-sea network, giving us direct connectivity to the rest of the world with more than 70 countries, making this one of the most reliable and extensive IP networks. Our security standards include Cisco Powered Network designation for IP services.

##### Flexibility

IP Feed can be delivered and charged to you in two different methods:

**Fixed bandwidth:** This gives you unlimited internet connectivity at a set bandwidth at a fixed cost per month. This option gives you control over your communication costs and allows you to easily manage your operating budget.

**Burstable bandwidth:** This alternative configuration allows your internet service to "burst" providing additional bandwidth above and beyond your committed rate when your business requires it. This ensures that during peak or unexpected periods of high activity your business is not constrained by a fixed bandwidth limit. Use in excess of your fixed bandwidth limit is calculated on a monthly basis, and you pay for the additional amount you have used on top of your fixed monthly charge.

## Broadband

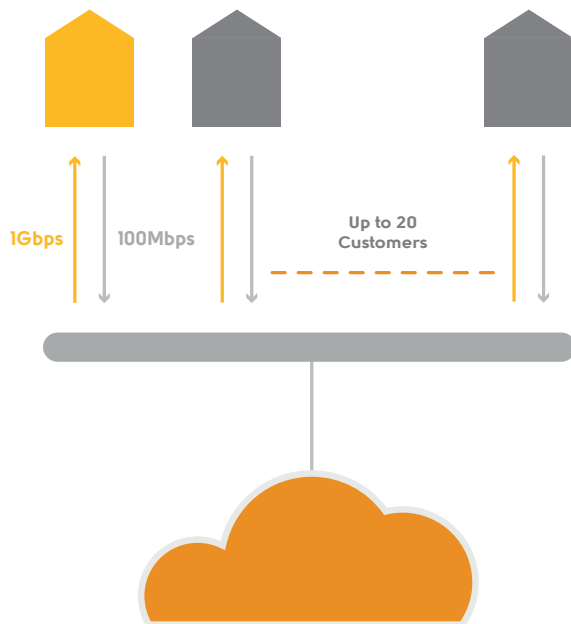
Do you run a small business or are you an experienced user who just needs a lower contention and/or a fixed IP address? Do you regularly download/upload very large files and need to do it quicker? Perhaps you need to build a small network and need each terminal to have a fast internet connection?

The service offers download speeds of up to 1Gbps and an upload speed of up to 100Mbps with a 20:1 contention ratio. With Broadband you will be "sharing" the internet bandwidth with up to 20 other customers. Broadband is an asymmetric service which is to say the upload speed is less than the download.

## Speed



## Contention



## Broadband Options

	Download Mbps	Upload Mbps	Contention
<b>Always Unlimited</b>			
Standard	16	0.832	50:1
Superfast	40	2	50:1
Ultrafast	100	10	50:1
Ultrafast Extra	200	20	50:1
<b>Unlimited Pro</b>			
Pro 50:1	16	0.832	50:1
Pro 20:1	16	0.832	20:1
Superfast Pro	40	2	20:1
Ultrafast Pro	100	10	20:1
Ultrafast Extra Pro	200	20	20:1
<b>Fibre Broadband</b>			
Fibre 20M	20	2	20:1
Fibre 40M	40	4	20:1
Fibre 100M	100	10	20:1
Fibre 200M	200	20	20:1
Fibre 500M	500	50	20:1
Fibre 1G	1000	100	20:1

\*Unlimited Pro comes with optional fixed IP address.

## Key Features

### Connection speeds

Download speeds available are from 16Mbps to 1Gbps with up to 100Mbps upload.

### Contention ratio

How much your internet connection is shared can affect performance, Always Unlimited is contended at 50:1 compared with Fibre Broadband at 20:1.

### Support

We know your business depends on being connected, our business-class support will get you back up and running quickly in the event of a fault effecting your service.