### Mobile Broadband

- What is it?
- Who do you get it from?
- Is it worth it?

#### What is mobile broadband

- Accessing the internet through the mobile 3G (third generation) network.
- Broadband, so fast(ish)
- All major mobile networks provide it

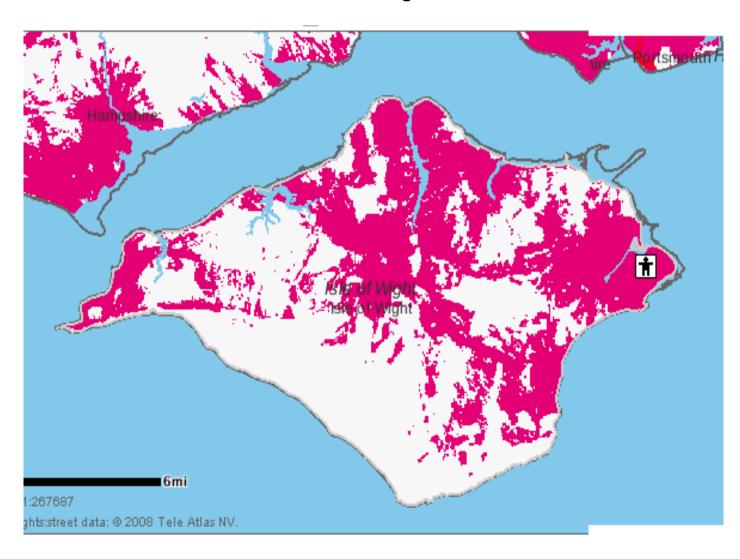
## How to set up

Very easy – plug and play

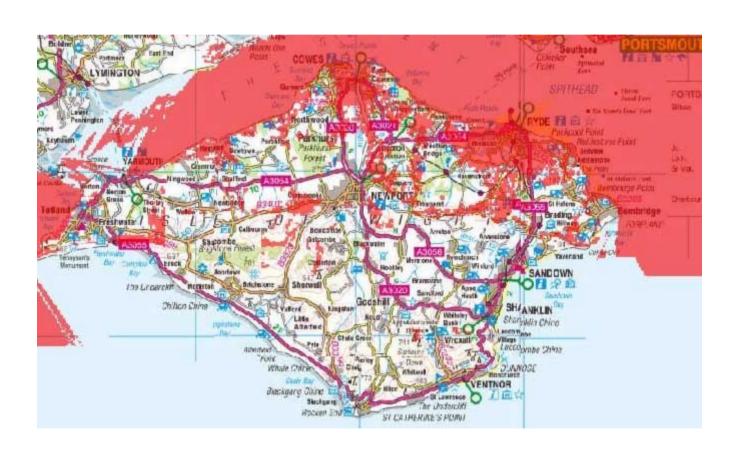
## Who do you choose?

- Coverage
- Price / data download
- Other features

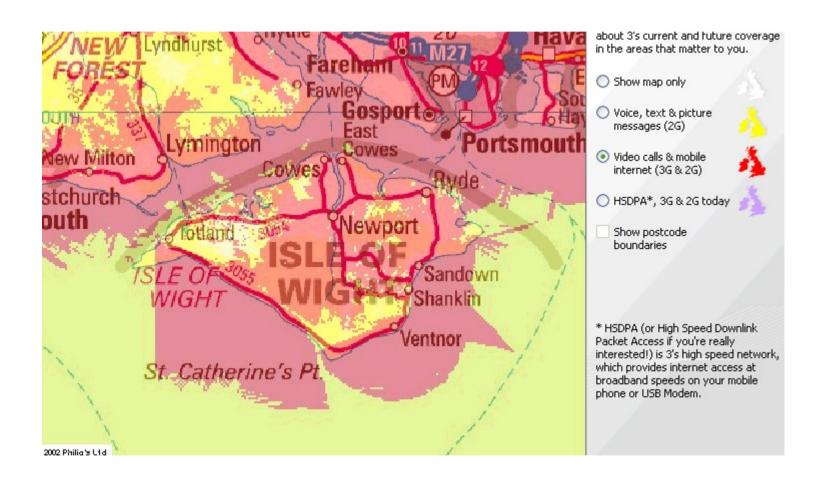
#### T-Mobile 3G Coverage



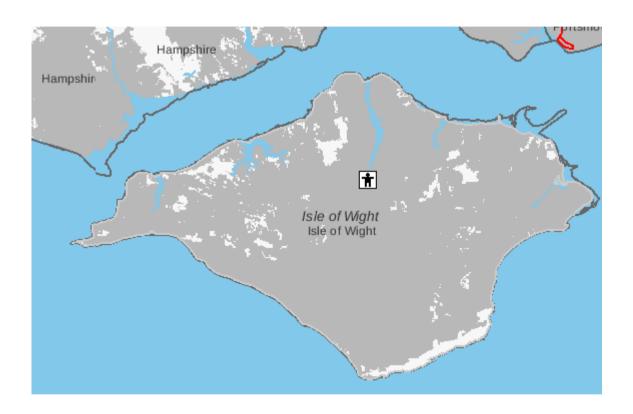
#### Vodaphone 3G Coverage



#### Three 3G Coverage



#### Virgin Media Coverage



### **Price Plans**

Have two broad options:

- Pay as you go
- Monthly contract

# Pay as you go

	Download limit	Cost	Modem Cost
O2	500Mb 1Gb	£2 per day £2 per week	£29.35 £29.35
Vodaphone	n/a	1Gb for £15	£39 inc 1 Gb free
T Mobile	3Gb	£2 per day	£39.13
Three	1Gb 3Gb 7Gb	£10 per month £15 per month £25 per month	£48.93

## Pay monthly

	Download limit	Monthly Cost (12 month contract)	Modem cost
T mobile	3 Gb	£15 per month	Free
O2	3 Gb 10 Gb	£14.69 per month £29.38 per month (both are 18 months contract only)	
Three	1 Gb 3 Gb 7 Gb	£10 per month £15 per month £25 per month	Free
Three	1 Gb 3 Gb 7 Gb	£10 per month £15 per month £25 per month	Free
Virgin media	1Gb	£15 per month	Free

# Speeds

www.speedtest.net	Orange (landline)	T Mobile (mobile)
ping	87 ms 89 ms	127 ms 135 ms
download	6,488 kb/s 6,210 kb/s	558 kb/s 924 kb/s
upload	376 kb/s 376 kb/s	193 kb/s 164 kb/s

broadbandspeedchecker .co.uk	Orange (landline)	T Mobile (mobile)
download	4,464 kb/s 5,200 kb/s	1,233 kb/s 1,232 kb/s
upload	292 kb/s 302 kb/s	246 kb/s 243 kb/s

# Speeds

pcpro.thinkbroadband.com	Orange (landline)	T Mobile (mobile)
download	2,257 kb/s 2,980 kb/s	2,426 kb/s 2,499 kb/s
upload	251 kb/s 280 kb/s	303 kb/s 318 kb/s

## Other points

Other features

 Can you share a mobile connection with other users in your home?

### The Future

Better Coverage

Faster Speeds

### Conclusion

A viable addition / alternative to ADSL landlines

Need to check who covers your area

Many price plans to choose from