

Annex

Speed claims by underlying technologies

A1.1 The below table contains estimated speed claims for common broadband packages for each of the four CAP / BCAP options:

- Option A: Advertised speeds based on the median download speed for users (the speed available to at least 50% of users) over 24 hours.
- Option B: Advertised speeds based on the peak-time median download speed (the download speed available to at least 50% of peak-time users).
- Option C: Advertised speeds based on the range of download speeds for the 20th to 80th percentile of users over 24 hours.
- Option D: Advertised speeds based on the range of download speeds for the 20th to 80th percentile of users at peak-time.

A1.2 The information in Figure 1 is based on data from SamKnows. 'Peak-time' refers to speeds between 8pm and 10pm.

Figure 1: CAP/BCAP options speed claims by broadband package (speeds measures in Mbit/s)

Broadband package	Option A	Option B	Option C	Option D
	<i>Median point over 24 hrs</i>	<i>Median point at peak-time</i>	<i>Range over 24 hours</i>	<i>Range at peak-time</i>
All ADSL	9	9	4 – 15	4 – 15
38Mbit/s FTTC	37	36	29 – 38	28 – 38
52Mbit/s FTTC	50	49	44 – 51	43 – 51
76Mbit/s FTTC	64	63	48 – 74	47 – 73
50Mbit/s cable	51	50	44 – 53	30 – 53
100Mbit/s cable	99	96	74 – 105	47 – 104
200Mbit/s cable	186	168	148 – 204	98 – 199