

Service Plan	Trust Threshold	Typical Speeds (kbps)		No of PC's	Trusted FAP Parameters						Untrusted (Reduced) FAP Parameters							
					Max Speeds (kbps)			Bucket Sizes (MB)		Leak Rate		Max Speeds (kbps)			Bucket Sizes (MB)		Leak Rate	
					Monthly	DL	UL	UTHR	STHR	HTHR	U-STHR	S-HTHR	kbps	MB/h	UTHR	STHR	HTHR	U-STHR
Home 500	1.5 GB	300	30	1	512	150	40	33,1875	59,59	40	17,58	512	150	40	11,0625	19,86	40	17,58
Office 500	2.5 GB	300	30	1	512	150	50	67,6758	117,68	50	21,97	512	150	40	23,0469	41,38	40	17,58
Office 500M	4 GB	300	60	2	512	150	50	67,6758	167,68	50	21,97	512	150	40	23,0469	59,71	40	17,58
Office 1000	5 GB	600	40	5	1024	250	75	139,014	244,01	75	32,96	1024	250	50	47,5586	87,56	50	21,97
Office 1000M	7.5 GB	600	60	5	1024	250	75	139,014	349,01	75	32,96	1024	250	50	47,5586	127,56	50	21,97
Office 2000	10 GB	1200	40	10	2048	400	150	278,027	465,53	150	65,92	2048	400	60	97,0703	182,07	60	26,37
Business 2000	15 GB	1200	120	12	2048	400	150	278,027	653,03	150	65,92	2048	400	60	97,0703	267,07	60	26,37
Business 2000M	25 GB	1200	200	12	2048	400	150	278,027	1028,03	150	65,92	2048	400	60	97,0703	437,07	60	26,37
Business 500S	15 GB	400	150	12	512	409,6	102,4	12,288	69,89	102,4	45,00	512	409,6	40	4,72	27,82	40	17,58
Business 1000S	25 GB	750	300	20	1000	800	200	24	136,50	200	87,89	1000	800	50	9,5	56,38	50	21,97
Business 4000	75 GB	3000	300	45	4000	3200	800	96	546,00	800	351,56	4000	3200	150	38,5	229,13	150	65,92

All traffic, no matter where it comes from, is measured. That includes web browsing, emailing, web camera usage, VoIP, network gaming and so on. In a few words it includes everything that can be done on the Internet. Trusted download is the amount of data measured during peak hours 0700-1900 UTC (Coordinated Universal Time). This is 10:00-22:00 for Iraq and 11:30-23:30 for Afghanistan. Off peak download is also monitored but is not accounted towards the trust threshold.

Each site has a monthly trusted download threshold as seen on the table above. At the start of each month, trusted FAP parameters are set (each site may be set to begin it's month on a different date to avoid large usage at the start of every calendar month). If a site reaches it's threshold before the end of the month, it will be reverted to untrusted and reduced FAP parameters will be set. At the start of the following month, trusted FAP parameters are reset.

Every site has a bucket that is filled during Internet usage but is constantly leaking. This means that if the download speed is higher than the leak rate, the bucket size will increase, whereas if it is lower it will decrease. The throttling state of the site depends on that size. If the bucket is between 0 and U-STHR MB the site will be unthrottled, between U-STHR and S-HTHR MB soft throttled and above S-HTHR MB hard throttled. Max speeds on each state are UTHR, STHR and HTHR respectively. A minimum 10 minute stay applies in every state to prevent the site from constantly changing throttling states.

**Note:** The numbers on the table are the current values set on the network. Hughes reserves the right to modify these parameters, without notice, depending on network load and performance.