

Chorus Local Aggregation Path Utilization Report

Month 11 of Year 2017			
Peak Utilisation band (downstream traffic)	LAP other than Ethernet fibre-based LAP	Ethernet fibre-based LAP	Total
0-25%	308	6,536	6,844
25-35%	13	848	861
35-45%	7	370	377
45-55%	5	155	160
55-65%	7	69	76
65-75%	1	7	8
75-80%	2	-	2
80-85%	4	1	5
85-90%	7	-	7
90-95%	2	-	2
95-100%	321	-	321

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Month 11 of Year 2017			
Peak Utilisation band (upstream traffic)	LAP other than Ethernet fibre-based LAP	Ethernet fibre-based LAP	Total
0-25%	421	7,986	8,407
25-35%	76	-	76
35-45%	79	-	79
45-55%	51	-	51
55-65%	25	-	25
65-75%	14	-	14
75-80%	5	-	5
80-85%	4	-	4
85-90%	1	-	1
90-95%	-	-	-
95-100%	1	-	1

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## Remediation Plans

There is one port registering over the 80% threshold in the downstream report.

There is one port exceeding 80% supporting a ring:

- Mt Roskill DSLAM-13 , DSLAM-14 , DSLAM-15

This was remediated during November.

Chorus has under way a major project to remove most DSLAM rings from the access network, this project is expected to last through till 2018. This project will remove the concentration of traffic that occurs on the first port of the ring.