

Chorus Local Aggregation Path Utilization Report

Month 9 of Year 2017			
Peak Utilisation band (downstream traffic)	LAP other than Ethernet fibre-based LAP	Ethernet fibre-based LAP	Total
0-25%	349	6,491	6,840
25-35%	6	851	857
35-45%	-	348	348
45-55%	4	175	179
55-65%	3	60	63
65-75%	6	11	17
75-80%	3	3	6
80-85%	3	1	4
85-90%	2	-	2
90-95%	7	-	7
95-100%	332	-	332

Month 9 of Year 2017			
Peak Utilisation band (upstream traffic)	LAP other than Ethernet fibre-based LAP	Ethernet fibre-based LAP	Total
0-25%	454	7,940	8,394
25-35%	78	-	78
35-45%	88	-	88
45-55%	56	-	56
55-65%	24	-	24
65-75%	6	-	6
75-80%	4	-	4
80-85%	2	-	2
85-90%	2	-	2
90-95%	-	-	-
95-100%	1	-	1

## Remediation Plans

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

There is one port exceeding 80% supporting a ring:

- Papatoetoe DSLAM-09 -DSLAM-10

This is expected to be remediated in the next three months, it will continue to be monitored.

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.