

Methodology

Exchange will be doing latency testing on non-working Weekend/Holidays (excluding Mock Drill timing on weekends) of each quarter or whenever there is a change in the network architecture. The results indicating Min, Max and Average would be published on the website. This latency testing will be performed using Network path latency tool between the reference rack located at Co-Location and Core router at Exchange with following test parameters under no load condition: -

Packet Rate	1,00,000 packets per second
Frame Size	316 bytes
Time interval	300 seconds

Reference Path Latency as on July-September 2024.

Latency in nano seconds		
Minimum	Maximum	Average
17,933	24,500	18,843