

National Stock Exchange Of India Limited**Department: Member Service**

Download Ref No: NSE/MSD/63538

Date: August 23, 2024

Circular Ref. No: 61/2024

All Members,

Sub: Connectivity – Change in maximum permissible message rate capacity per box per segment.

This circular is issued in partial modification to circulars NSE/MSD/57802 dated August 02, 2023, and NSE/MSD/ 59495 dated November 23, 2023 and in continuation to section II.A of Exchange circular NSE/MSD/61837 dated April 30, 2024 regarding implementation of higher message rate connectivity i.e., category F, G and H of 2000, 5000 and 10000 messages per second for WAN mode of connectivity i.e., Leased Line (for both Managed and Self-service modes).

As communicated in the circular, in the current model, members can avail maximum 1000 messages per second per segment (1 box for each segment) per IP under category F, G and H. Further, members can utilize the child IP for distributing these additional messages as per their business requirements on same physical link.

Exchange is now pleased to inform that based on the scenario i.e. message category subscribed, members can subscribe to all messages in single segment or Box id or distribute the same across segment or child IP's as per their business requirement. The existing limit of availing maximum 1000 messages per second per segment (1 box for each segment) per IP shall not be applicable

The changes as communicated above shall be effective from start of business hours August 26, 2024

Members are further requested to note the following in this regard:

- Distribution of message across Parent and Child IP's shall be restricted up to the message category subscribed.
- The bandwidth and network resilience will continue to be managed by members as per their business needs.
- The Exchange is cognizant of the importance of redundancy to ensure continuity of services. To this aim, the Exchange provides enough redundancy options to members. Members are requested to refer Exchange circular NSE/MSD/61837 dated April 30, 2024, to create network resiliencies.
- All other modalities pertaining to various modes of connectivity shall remain the same.

For and on behalf of
National Stock Exchange of India Limited

Khushal Shah
Associate Vice President

Toll Free No	Email id
1800-266-0050 (Option 1)	msm@nse.co.in

Disclaimers:

Participants may note that, the Exchange is not a telecom service provider, however, to facilitate its participants to procure connectivity to its trading system, the Exchange has appointed SIFY Technologies Limited as Telecom Network Integrator (TNI) for ownership, management and implementation and for providing end to end telecom network connectivity (Last mile connectivity for members). It is solely a participant's responsibility to procure and maintain their network architecture, assets, and connectivity. Participants should note that National Stock Exchange of India Limited ("NSEIL") is only a facilitator of this service via Telecom Network Integrator (TNI). Neither NSEIL nor its directors, managers, officers, employees, or agents guarantee the functioning of the connectivity, SLAs, uptime etc. ("Service") provided by Telecom Network Integrators and last mile telecom service providers. NSEIL does not warrant the accuracy, adequacy or completeness of this Service and expressly disclaims liability for errors or omissions in the same. NSEIL does not provide any warranty of an express or statutory nature including but not limited to the warranties of title, merchantability, fitness for a particular purpose or for any non-performance or interruption or incidents in relation to the Service. In no event, will NSEIL be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with this Service or use thereof or inability to use by any party, or in connection with any failure of performance, error, omission, interruption and/or defect. Participants shall take due care and shall solely be responsible for creating back-ups in terms of connectivity with NSEIL.

Market participants are strongly advised to monitor and adequately size their infrastructure and systems while subscribing to various scenarios for interactive and market data broadcast at their end. Members shall be solely responsible for implementing and maintaining redundancies for Interactive and market data broadcast subscribed from NSEIL. NSEIL shall not be held liable in any manner whatsoever including but not limited to for any disconnection, excess bandwidth utilization, related latency issues' etc. which arises out of the member's decisions w.r.t. implementation and network configurations at their end.

NSEIL does not provide any warranty of express or statutory nature including but not limited to the warranties of title, merchantability, fitness for a particular purpose or for any non-performance or interruption or incidents in relation to Service. In no event, will NSEIL be liable for any damages, including without limitation direct or indirect, special, incidental or consequential damages, losses or expenses arising in connection with this Service or use thereof or inability to use by any party, or in connection with any failure of performance, error, omission, interruption and/or defect. Participants shall take due care and shall solely be responsible for creating back-ups in terms of connectivity with NSEIL.