

NATIONAL STOCK EXCHANGE OF INDIA LIMITED

DEPARTMENT : MEMBER SERVICE	
Download Ref No : NSE/MSD/38190	Date : June 29, 2018
Circular Ref. No : 20/2018	

Sub: Multicast Tick By Tick (MTBT) data subscription

To All Members,

A revised scheme of 'T' category line is being implemented w.e.f. July 1, 2018 to facilitate dissemination of MTBT data to members in non-colocation as mentioned below:

- Members who seek to avail MTBT data at non-colocation can place request for the 'T' category service by submitting an application to the Exchange in the format specified as **Annexure 1**.
- Members may opt for single leased line or dual lease line to connect to the landing point at the Exchange colocation facility for the purpose of availing MTBT data.
- Members shall now be responsible for procuring the requisite lease line/s from telecom service providers enlisted by the Exchange for providing MTBT connectivity in colocation. The list of such connectivity service providers at colocation is updated from time to time on the Exchange website at:
https://www.nseindia.com/content/members/Connectivity_Service_Providers_in_Exchange_Colocation.pdf
- The minimum recommended bandwidth for these lines is 1.5 Gbps.
- It shall be the member's responsibility to procure, pay for and maintain the connectivity required to take such data. The member shall be solely responsible for choosing the vendor, quality of line, bandwidth etc. related to such connectivity. Any issues related to connectivity shall be the sole responsibility of the member.
- Members shall be allowed to extend such MTBT connectivity in India at the following locations:
 - a. *Members registered / dealing / branch office / Authorised Person /Sub Broker office*
 - b. *Members owned/hired rack in a third party data center in India*
- Member will be allotted only 1 IP for T category service for availing MTBT data.
- For recovery of MTBT data members are requested to refer circular no NSE/CMTR/35163 dated June 21, 2017 or as amended from time to time.
- Members already present in colocation shall be required to take MTBT data through their rack itself and will not be eligible for applying for the 'T' category service separately.

Members, who wish to surrender their 'T' category service, need to submit request to the Exchange in the format specified as **Annexure 2**.

Minimum Technical Specifications required for member's routers for their 'T' category service are mentioned in **Annexure 3**.

Members may kindly note that there shall be no charges levied by the Exchange for availing MTBT data in colocation as well as non-colocation w.e.f. July 1, 2018. Members may also note that in colocation members need not request for MTBT activation on rack as the same shall be provided as default along with rack allotment.

With respect to using Exchange data, members may kindly take note of Exchange circular NSE/MEM/26958 dated June 19, 2014. Exchange data can be used by member's clients who are registered for trading with the member on the Exchange in any segment.

**For and on behalf of
National Stock Exchange of India Limited**

**Heena Pendharkar
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