Connectivity Service Providers in Exchange Colocation

(As updated on December 12, 2018)

Process for Addition of Connectivity Service Providers in Exchange Colocation

Exchange, vide its circular NSE/MEM/12985 dated August 31, 2009 announced the launch of Colocation services along with the guidelines/ procedure to be followed by members interested in availing Colocation facility. Members availing Colocation facility are allowed to take one or more leased lines to the co-location facility from different telecom service providers for the purpose of setting up or modifying parameters, trading related activities and hardware, software, network related access, software download / upload and monitoring and data downloads. Such lines are called Point to Point links.

A Point To Point link does not lie on the trading/data dissemination path of the Exchange. Point To Point links are not within the purview of the Exchange as they are procured by, paid for and maintained by the member without Exchange intervention. To enable members to seek such links, the Exchange provides infrastructure in the form of racks to connectivity service providers based on Legal/technical/physical feasibility and limitations. Connectivity service providers can host their infrastructure in NSE designated areas and provide Point to Point Leased line services to its members located in Colocation facilities.

The following reputed national level telecom vendors are currently present in the Exchange colocation to cater to member's needs with respect to leased lines to the co-location facility (as on May 31, 2018):

- Tata Teleservices Maharashtra Ltd.
- Tata Communications Ltd.
- Bharti Airtel.
- Reliance Communications.
- Mahanagar Telephone Nigam Ltd.

New Point to Point Link service providers desirous of providing leased line services to members in colocation may make an appropriate application to the Exchange. The application shall have to be supported by the relevant documents as prescribed here in. The application can be sent to:

Market Access Team Member Service Department National Stock Exchange of India Ltd Exchange Plaza, BKC Bandra East Mumbai 400051

Such applications shall be placed before the relevant authority/committee for scrutiny and processing. For the year 2017-18, the Exchange shall consider all applications received till July

31, 2017. From the next financial year, all applications received till April 30 of the respective financial year shall be considered. All applications shall be reviewed only once in a financial year. The review shall be completed within one month of the last day of submission of applications. The applicants shall be communicated about the status of their application within 15 working days from the end of the review period. The updated list of the connectivity service providers shall be updated on the website.

The committee shall inter alia consider the following while assessing the applications:

• Necessary licenses (DOT / NLD etc. as applicable) are available with the applicant to provide Point To Point connectivity. Exchange has appointed reputed consulting firms as per details provided below to validate such licenses. Service providers are required to submit the appropriate eligibility certificate from any of these consulting firms along with the application. The cost of such certificate shall be borne by the applicant. Applicants can contact the consultant firms as per following details:

KPMG	
Kunal Pande	Deepak Varde
Partner	Associate Director,
M: +91 9892600676	M: +91 9967604099
Email: kpande@kpmg.com	Email: deepakvarde@kpmg.com

E&Y	
Basant Shroff	Dipen Thakkar
Partner	Senior manager
M: +919820305923	M: +919820444865
Email:	Email: dipen.thakkar@in.ey.com
basant.shroff@in.ey.com	

- The entity has at least 3 years standing in the telecom industry with extensive coverage across metro cities and other major cities
- The applicant has necessary orders from at least 10 unique members of the Exchange for PTP links at NSE colocation
- Availability of physical infrastructure such as rack space, cable duct space, inter rack cabling trays/duct, power etc. at NSE colocation
- Any other norms/pre conditions that the appropriate authority/committee may decide from time to time

Without prejudice to the right of the relevant authority/committee to frame rules; general rules and processes with respect to rack allocation to connectivity service providers at NSE designated areas shall be as follows:

- 1. Only half rack shall be allotted at a time
- 2. An existing empanelled connectivity service provider can later apply for additional racks

- 3. Exchange shall endeavor to provide a rack in the designated area subject to availability on first come first served basis
- 4. There shall be no charges for the 1st half rack
- 5. From the second rack onwards, normal charges as applicable to colocation racks shall be applicable as per prevailing Exchange policies in this regard
- 6. Additional racks shall be allotted subject to availability if connectivity service provider is not able to service clients located in colocation due to technical/physical constraints
- 7. Exchange shall permit the connectivity service provider to interconnect racks based on technical and physical feasibility
- 8. Such racks are not meant for trading and hence service/data etc. provided to normal racks shall not be available to such rack. Further, any scheme of rebate, discount, free period etc. by whatever name called shall not be applicable to such racks if made applicable to normal racks in colocation.
- 9. It shall be the responsibility of the service providers to ensure that they are at all points of time eligible to provide such services as per the applicable rules and regulations. The Exchange shall have the right to take appropriate action as deemed necessary on receipt of any information that could result in the ineligibility of a connectivity service provider to provide such services.

The above shall be effective from July 1, 2017.