

National Stock Exchange of India Limited

Circular

Department: MEMBER SERVICE DEPARTMENT	
Download Ref No: NSE/MSD/68052	Date: May 19, 2025
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All Members & CaaS vendors,

Sub: Colocation- initiatives

Co-location facility at the Exchange currently comes in 3 variants: Standard 42U Full Rack with 6 KVA power, Half rack of 21U with 3.5 KVA and Quarter rack 9U with 1.75 KVA. Currently, 12 phases of colocation facility are operational and subscribed by members and CaaS vendors i.e. Colo Participants.

The Exchange continuously reviews its offerings with a view to keep it relevant with changing technological, commercial and business environment. Based on the feedback received from the Colo Participants and to optimize the network and infrastructure requirement at Participants end, Exchange is pleased to inform below initiatives from Colocation phase 13 onwards.

1. Introduction of new rack variant “High Power Density (HPD)”
2. Higher Maximum permissible power consumption limits for the rack variants i.e. Full / Half / Quarter racks Colocation Phase 13.

Accordingly, the revised Colocation offering from Colocation Phase 13 would be as follows:

Rack Variant	High Power Density (HPD)	Full	Half	Quarter
Space	2*42 U	42 U	21 U	9 U
Charges per rack p.a. (excluding other incidental charges) (in Rs.)	18,00,000	9,00,000	4,50,000	2,25,000
Initial Setup charges (in Rs.) (one time charge per rack)	2,00,000	1,00,000	50,000	25,000
Pair of uplinks	2 Default+ Additional 8 on demand basis	1 Default + Additional 4 on demand basis	1 Default + Additional 1 on demand basis	1 Default
Total permissible connectivity (IPs)	120	60	30	15
Maximum permissible power consumption	2*7.5 KVA	7.5 KVA	3.75 KVA	1.87 KVA

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There shall be no changes in the maximum permissible power consumption in existing racks being made available in Phase 1 to Phase 12 of Colocation Facility i.e. Standard 42U Full Rack with 6KVA power, Half rack of 21U with 3.5KVA and Quarter rack 9U with 1.75KVA.

Subscription procedure for HPD racks and other modalities, etc. shall be communicated via a separate circular.

For and on behalf of

National Stock Exchange of India Limited

Bharat Gandhi

Chief Manager

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Disclaimer:

Participants are requested to note that Exchange will provide co-location facility on a best effort basis and shall not be responsible for any direct/indirect/consequential loss/damage/claim of any kind for any reason whatsoever including but not limited to power failure, air conditioning failure, system failure and loss of connectivity etc. Further, the Exchange shall not be liable for discontinuation of co-location facility owing to legal and/or regulatory requirement. Colo participants are requested to note that the Exchange Co-location facility does not have a separate BCP / DR site and Co-location is not available in the Exchange's DR facility. Considering the current technology intensive environment in which Indian Securities market operates, to ensure stability in operations of colo participants and to protect the interest of investors and market at large, colo participants are advised to sufficiently review all potential risks along with its impact on the business and put in place Business Continuity Planning (BCP)/Disaster Recovery (DR) systems.