

**National Stock Exchange Of India Limited**

Department : Member Service Department

Download Ref No: NSE/MSD/48662

Date : June 18, 2021

Circular Ref. No: 21/2021

All Members,

## Important guidelines in case of switchover of trading system to Disaster Recovery (DR) Site

In pursuance of SEBI guidelines for Business Continuity Plan (BCP) and Disaster Recovery (DR) of Market Infrastructure Institutions (MIIs) specified in the SEBI circular SEBI/HO/MRD1/DTCS/CIR/P/2021/33 dated March 22, 2021, this is to inform that NSE trading system provides high availability of its services by having identical setup available at NSE DR site.

In case of contingency observed at the primary site, the Exchange may have to shift its operation from primary site to DR site. It is necessary that in such event necessary action shall be taken at member's end to bring their systems into a consistent state.

Members are requested to take note of below list of points in case of Exchange switchover to DR site pertaining to trading system:

1. Members will have to reconnect to trading system, as they will be disconnected once the primary site is unavailable.
2. Members should continue to use existing connectivity parameter for connecting to NSE trading system at DR site.
3. If members are connected to NSE trading system at the time of outage, they will receive start & end of outages messages on NEAT/NEAT+ login screen. Post receipt of End of outage message member can take login in trading terminal.
4. In case members are not connected to NSE trading system, they will receive start & end of outage messages as a part of journal download post reconnecting to NSE trading system at DR site.
5. Exchange shall not carry forward outstanding orders from primary site to DR site and no cancellation messages will be sent for these orders.
6. **NSE's trading system constitutes** of multiple matching engines (streams). Each stream hosts a range of securities / contracts on which trading is allowed. Exchange shall broadcast stream wise trade number of the last trade (Exchange trade number) available at DR site. Member may note that streamwise trades upto the last trade number shall only be considered as valid trades for the day
7. Used limit value in User Order Value Limit (UOVL) and Branch Order Value Limit (BOVL) will be reset to zero after switchover to DR site.
8. Members shall require to re-initiate the requests raised for its users at Primary site for which the updates are not available at DR site after switch over.
9. Members may also refer to the website of NSE at [www.nseindia.com](http://www.nseindia.com) for any information which may be updated by the Exchange regarding the same.

The changes shall be effective from mock of June 19, 2021 and will be available in the live environment with effect from June 21, 2021.

Market participants are encouraged to refer to the API specification documents available on the Exchange website for any technical/functional queries they may have.

For and on behalf of  
National Stock Exchange of India Limited

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