

## NOTICES

|                   |                                                                       |                    |             |
|-------------------|-----------------------------------------------------------------------|--------------------|-------------|
| <b>Notice No.</b> | 20250402-16                                                           | <b>Notice Date</b> | 02 Apr 2025 |
| <b>Category</b>   | Trading                                                               | <b>Segment</b>     | General     |
| <b>Subject</b>    | Renewal of the CA certificate for the TLS communication with exchange |                    |             |
| <b>Content</b>    |                                                                       |                    |             |

Exchange has introduced encryption over the trading channel in the previous year using the TLS protocol. The TLS communication requires the member application to use a certificate namely CA certificate issued by exchange. The CA certificate had a validity of 1 year.

Trading members may kindly note that the CA certificate used for communication with trading system in exchange using TLS protocol is going to expire on 23<sup>rd</sup> April 2025. The certificate needs to be renewed in member application before the expiry date mentioned above.

Thus, to have a seamless process of upgrade for the members and to avoid the last day change, exchange proposes to renew the certificate earlier than the expiry date in phases across all segments.

Thus, the new CA certificate will be applicable in all segments as per the timetable given below

| Segment                 | Renewal Date                |
|-------------------------|-----------------------------|
| Equity Derivatives      | 5 <sup>th</sup> April 2025  |
| Equity                  | 12 <sup>th</sup> April 2025 |
| Currency Derivatives    | 12 <sup>th</sup> April 2025 |
| Commodities derivatives | 12 <sup>th</sup> April 2025 |

From the dates mentioned above, member application would be required to mandatorily use the new CA certificate in their applications else the member applications will not be able to connect with Exchange trading systems. The Exchange system will be upgraded to accept the new certificate from the above-mentioned dates and onwards.

Member application does not require any change in their application for usage of new CA certificate. The old certificate needs to be replaced with the new certificate and connection to the connection gateway can be established. There is no change in connection parameters of any segment. The new certificate will be required to connect to existing connection parameters from the above-mentioned dates and onwards.

Additionally, mock will be scheduled on the above-mentioned dates for the member applications to test their connectivity with exchange so that normal trading is not disrupted from Monday onwards.

Further, the new certificate is already applicable in the test (simulation) market from Tuesday 25<sup>th</sup> March onwards.

The new TLS certificate (CA Certificate) to be used in production/ Simulation is made available on the url: [www.bseindia.com/nta.aspx](http://www.bseindia.com/nta.aspx) . The certificate is common for all segments.

In case of any queries or clarifications, trading members may kindly get in touch with their respective Relationship Manager or contact the BSE Tech Support teams for any clarification/queries on this circular

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For and On Behalf of BSE Ltd,

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