



**NCCPL/CM/FEBRUARY-18/01**  
**February 2, 2018**

**Option to avail MTS Service (TWS & Release) over Internet Connection**

**Dear Clearing Members,**

This is with reference to the continuous improvement and the technological up-gradation in National Clearing Company of Pakistan's Network Infrastructure.

The National Clearing Company of Pakistan has now made necessary provisions for the clients to access the Margin Trading System (MTS) over the Internet. It goes without saying that certain security features have already been added at network level over MTS application, such as VPN tunneling, 2-factor authentication etc., to meet the security challenges over the Internet. This implies that application shall now be available with enhanced security invoked features to safeguard the application integrity over the Internet Cloud.

**This facility may be used by MTS clients in the following scenarios:**

1. As a primary link where client is facing severe issues from vendor providing fiber connectivity
2. As a secondary link for backup purposes to ensure continuity of business where the primary link is in good health
3. In disaster (DR) scenarios where client would like to connect MTS from its own DR office.

**Interested clients may avail this facility at any point in time after ensuring the following few pre-requisites:**

1. Acquisition of Internet connection from any reliable vendor; preferably 2 Mbps of bandwidth Ensure that Public IP provided from Internet service provider is static.
2. Request for white listing of customer end public IP should be generated on company's letter head. This implies that services will only be allowed on that specific public IP for accessing MTS applications
3. Installation of VPN client profiles along with two-factor authentication to ensure security of data moving over the Internet channel

The connectivity shall be activated right after the request is received but users can login to only one connection at a time i.e. either by using Leased Line or Internet connection.

In this regards, clients interested to avail internet connection facility for the MTS application can contact Customer Support Services of their respective locations for necessary guidance and information pertaining to Internet connection facility.

For any further queries or concerns, please feel free to contact the Customer Support Department at UAN No. 021-111-111-622.

Regards,

sd  
**Rehan Saif**  
**Head of PD & CSS**

- 1. Executive Director - Policy, Regulation and Development Department - SMD  
Securities & Exchange Commission of Pakistan - Islamabad**
- 2. Managing Director - Pakistan Stock Exchange Limited**
- 3. Chief Executive Officer - Central Depository Company of Pakistan Limited**
- 4. Chief Executive Officer - Mutual Fund Association of Pakistan**
- 5. Chairman - Pakistan Banking Association**