



National Clearing Company of Pakistan Limited

8th Floor, Pakistan Stock Exchange Building, Stock Exchange Road, Karachi

NCCPL/CM/JUNE-20/04

June 8, 2020

Subject: Static IP Alternative for Market Participants

Dear Market Participants,

The National Clearing Company of Pakistan (NCCPL) strives to maintain confidentiality, integrity and availability of our Information Systems for all Stakeholders of Pakistani Capital Market. Keeping its legacy alive, NCCPL has designed an in-house solution named Terminal Tracker for the facilitation of Market Participants, which will serve as an alternative to Static IP connectivity requirement for NCC Systems excluding MTS users.

Why Static IP is required?

- Static IP is a mandatory information security requirement that serves as a purpose to ensure connectivity to NCC Systems by authorized Market Participants. Static IP can be obtained from different vendors like telecom and ISP providers.

Why NCCPL giving Static IP alternative?

- Due to Covid 19 pandemic situation, several Market Participants reported challenges in getting Static IP from the market vendors. In this situation, NCCPL allowed access to Market Participants to use NCC Systems and temporarily bypassed the Static IP requirement.

How is the NCCPL Terminal Tracker Solution the alternate to Static IP?

- NCCPL has develop in-house solution for Market Participants named NCCPL Terminal Tracker. In this solution, Market Participants will initiate a request to NCCPL on which NCCPL will bind Virtual IP with VPN ID.

About Terminal Tracker Solution and its benefit:

- The Solution is deployed and maintained by NCCPL. Market Participants will not need to go anywhere.
- No additional hardware / software requirement from Market Participants.
- Market Participants will enjoy cost benefit due to low service charges applied by NCCPL.
- NCCPL Terminal Tracker Solution is not mandatory requirement for all Participants. This is an alternate solution for Market Participants facing issues in obtaining Static IP from market or want to reduce Static IP cost.

Process for applying to Terminal Tracking Solution:

- A request on Company's Letter head will be initiated by Market Participants to NCCPL Customer Support Department for obtaining Terminal Tracking. The request should contain VPN ID and will be signed by authorized signatories.
- NCCPL technical support team will implement the Terminal Tracking Solution in 7 working days after receipt of the request.



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Cost for obtaining Terminal Tracking Solution:

- PKR 5,000/- implementation and maintenance charges per year per terminal, charges will be applicable for this Terminal Tracking Solution.

Furthermore, NCCPL bypassed the Static IP enforcement requirement effective from March 24, 2020 and afterwards issued various Circulars to re-enforce the same. Since now NCCPL has introduced alternate solution so Static IP requirement is being re-enforced with alternate solution effective from Monday, June 22, 2020.

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

Regards,

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Syed Abdul Ahad Hasan

Senior Manager - CSS

CC:

1. Chief Executive Officer - Pakistan Stock Exchange Limited
2. Chief Executive Officer - Central Depository Company of Pakistan Limited
3. Chief Executive Officer - Mutual Funds Association of Pakistan
4. Managing Director - Pakistan Mercantile Exchange Limited (For Circulation to all Authorized Intermediaries of PMEX)
5. Chairman - Pakistan Banking Association