



ISO 27001 Certified

## National Clearing Company of Pakistan Limited

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

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NCCPL/CM/MARCH-17/10

March 13, 2017

### Introducing Two Factor Authentication

Dear Clearing Member,

In line with continuous improvement of Information Security, National Clearing Company of Pakistan Limited (“NCCPL”) is taking another major step by introducing a new mandatory Information Security feature “**Two Factor Authentications**” for all National Clearing Settlement System (NCSS) and Capital Gains Tax (CGT) Clients.

#### About Two Factor Authentications:

It is a practical way to improve information security by adding a second factor in logon.

- Something the user knows: **Password**
- Something the user own: **Token**



#### How it will benefit you?

- Two Factor Authentications mitigate identity stealing, password compromise and impersonation risk through “One Time Password” authentication.
- Help in reducing other cyber threats like hacking, session hijacking etc.

#### How to Process:

- Registration Forms for availing Two Factor Authentication for new clients and existing clients are attached herewith for your ready reference. Such Forms will also be available at NCCPL Official Website menu-> [Product and Services](#) ->[Account Facilities](#)-> [Two Factor Authentication Forms \(NCSS & CGT Users\)](#).
- Also, the Two Factor Authentications user guide is attached herewith for your information.
- Please fill the required details in the form.
- After completion of registration form, please contact NCCPL’s Customer Support Department for 2 factor authentication payment confirmation and installation.
- NCCPL’s Fortitoken will cost PKR: 5,700/- per terminal per year for the 2 factor authentication.
- Two Factor authentications is a mandatory requirement for all Clearing Members for using NCSS and CGT systems.



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- Kindly ensure necessary implementation before **April 14, 2017**.

For any further queries or concerns, please feel free to contact the Customer Support Department or visit our website.

City	Telephone Number	Fax Number
Karachi	021-32460811-19 Ext. 214, 217 & 218 Dir. 021-32438531-32-33	021-32462825
Lahore	042-36280815-7	042-36280818
Islamabad	051-2895460-62	051-2895463

Regards,

sd

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

CC:

1. Managing Director - Pakistan Stock Exchange Limited
2. Chief Executive Officer - Central Depository Company of Pakistan Limited
3. Chief Executive Officer - Mutual Fund Association of Pakistan
4. Chairman - Pakistan Banking Association



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## FORTINET TOKEN REGISTRATION FORM

(ONLY FOR EXISTING CLIENTS)

Follow the instructions below before filling the form:

- Fill in the form using **BLOCK LETTERS** only (e.g. **HABIB KHAN**).
- Sign (\*) indicates the required fields
- Do not over-write OR cut

### CLIENT INFORMATION

\*Company Name:

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\*Company Address:

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\*Nominated Point of Contact:

\*Company E-Mail Address

\*City: (Tick the box)

Karachi  Islamabad  Lahore

Any Other (Mention Name)



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\*Postal Code/Zip Code:

\*VPN ID:

\*IP Address:

\*CM/SB ID:

\*CM /User Category: (Tick the box)

NBCM  BCM  CCM  ACM  SB

\*Mode of Connectivity: (Tick only one box)

DSL  LAN  Multinet

## FOR OFFICE USE

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FORTI TOKEN Serial Number:

Receiver Name

Receiver Signature and Date



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I agree to the terms and conditions mentioned below:

Authorized Signature

1. FORTI TOKEN will be issued per customer per terminal.
2. After getting hold of the FORTI TOKEN the Holders/Customer will be charged through Pay and Collect functionality.
3. The sole purpose of the FORTINET TOKEN is for strengthening the process of authentication by adding a second factor in order to access the offered National Clearing Service of Pakistan Limited (NCCPL) services. Clearing Member is only authorized to use it for such purpose. Any other use or misuse of the FORTINET Token by the Clearing Member is not allowed.
4. The Clearing Member hereby agrees and acknowledges that all the responsibility for the physical security of the FORTINET TOKEN is of the Clearing Member and not of NCCPL.
5. In case, the Holder's/Customer's FORTINET TOKEN gets lost, stolen, damaged, or mal-functioned; the Clearing Member shall immediately inform NCCPL Help Desk.
6. NCCPL shall not be responsible for any damage, loss of the device or its illegal use.
7. NCCPL will charge the Clearing Member for the issuance of the FORTINET TOKEN(s) for replacement due to any reason.
8. In case of any problem / confusion, Please contact NCCPL Help Desk.
9. NCCPL reserves right to change FORTI Token terms and condition, including price.
10. NCCPL will charge PKR 5,700 Yearly per terminal which may be subject to annual revision by the Company from time to time. Any revision in price will be informed to the customer by the Company. In case of lost or damage of token same amount will charge again.

Client should meet minimum hardware and software system requirements as per the NCCPL issued circular # 16 of 05<sup>th</sup> October 2016, that is available to the clients for their reference at NCCPL Corporate Website on the following link : <http://nccpl.com.pk/market-information/market-information-2/circulars>



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