

香港期貨結算有限公司

(香港交易及結算所有限公司全資附屬公司)

**HKFE CLEARING CORPORATION LIMITED**

(A wholly-owned subsidiary of Hong Kong Exchanges and Clearing Limited)

## 通告 CIRCULAR

Subject: Change of Authentication for CCMS Terminal – Kicking off Email Registration

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Reference is made to the circular dated 31 October 2022 (Reference: [CD/OEC/HKCC/303/2022](#)). Clearing Participants (CPs) should have read through the Information Package published on [HKEX website](#) and understand the planned changes on the authentication for CCMS Terminal access from smartcard access to Two-Factor Authentication (2FA) and the related migration plan.

To embark with the migration to 2FA, HKCC is pleased to announce that CPs can start the registration of the designated email address of their users from 19 December 2022 (Monday). The CCMS Delegated Administrators (DAs) can access Security Management Functions (DMS) of CCMS via URL <https://www.ccass.com/dms> and register the designated email address of their users.

It is an important step for authentication for user setup of his/ her regular password to initiate the 2FA. Therefore, email registration is mandatory for each user regardless of the generation of One-Time-Password arrangement either in mobile application or via email. The information package have been enriched with details of the preparation of parallel run, DAs can refer to section 3.1 “Pre-parallel Run – Email Registration” and Appendix A “Email Registration Procedure for Users” of the document for the update in DMS and the step by step email registration procedure.

DAs are advised to focus on updating the email address of their users before the start of parallel run. It is not necessary to register the email address of DAs for the time being and their registration will be kicked off in early 2023. A summary of the upcoming events and tentative schedule is recapped below for reference:

Tentative Schedule	Event
19 December 2022	<ul style="list-style-type: none"> <li>• Registration of users' email address for 2FA</li> </ul>
Q1 2023	<ul style="list-style-type: none"> <li>• Registration of DAs' email address for 2FA</li> <li>• Briefing for parallel run preparation</li> <li>• Distribution of user guide</li> </ul>
Q2 2023	<ul style="list-style-type: none"> <li>• Connectivity test</li> <li>• Commencement of parallel run, i.e. access to CCMS Terminal with smartcard or 2FA</li> </ul>
Late Q2 2023	<ul style="list-style-type: none"> <li>• End of parallel run, i.e. access to CCMS Terminal with 2FA only</li> <li>• Decommissioning of smartcard authentication method</li> </ul>

Further information will be provided in due course.

**Hector Lau**

**Head of Clearing & Depository**

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*This circular has been issued in the English language with a separate Chinese language translation. If there is any conflict in the circulars between the meaning of Chinese words or terms in the Chinese language version and English words in the English language version, the meaning of the English words shall prevail.*

本通告已以英文及另以中文譯本刊發。如本通告中文本的字義或詞義與英文本有所出入，概以英文本為準。