

香港聯合交易所期權結算所有限公司

(香港交易及結算所有限公司全資附屬公司)

THE SEHK OPTIONS CLEARING HOUSE LIMITED

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

通告 CIRCULAR

事項： 領航星現貨平台: 優化共同抵押品管理系統的報表下載 – 提示及模擬演習

查詢： DCASS 熱線：2979 7222¹ / 電郵：clearingpsd@hkex.com.hk

參考 2025 年 3 月 27 日發出有關優化共同抵押品管理系統（「CCMS」）的報表下載（「優化」）通告（編號：[PT/SCS/SEOCH/084/2025](#)）。結算所參與者請注意以下有關安排：

1. 報表檢索方法的官方名稱將與有關證券市場平台的名稱達到一致性，名為報表檢索平台（「RAP」）。RAP 將於 2025 年 7 月中下旬（暫定日期）升級，以提供透過安全檔案傳送協定（「SFTP」）下載 CCMS 報表。此優化項目具有**強制性**，旨在取代現有 CCMS 終端機報表下載功能，並適用於所有結算所參與者。結算所參與者可於三個月的並行運行期間透過 RAP 及 CCMS 終端機下載報表，而 CCMS 終端機的報表下載功能預計將於 2025 年第四季度停止使用（暫定日期）。惟此優化項目及其實施時間表有待監管機構批准。
2. 結算所參與者**必須**進行規劃，仔細閱讀及了解在 [OCP 網頁](#) 上的《遷移指引》以及相關通知及技術文件，並參與自選模擬演習（詳情請參閱以下章節）。
3. 是次優化項目不包括 Security Management 報表。有關報表可繼續透過 CCMS 的 Security Management 功能（<https://www.ccass.com/dms>）查閱。
4. 自 2025 年 4 月 16 日起，有關是次優化項目的線上簡報短片可於 [OCP 網頁](#) 查閱。
5. 自 2025 年 5 月 12 日起，結算所參與者可透過 [Client Connect](#) 的電子服務，TechS 8 申請新 RAP 帳戶，以檢索 CCMS 報表。有關在自選模擬演習前生效的新賬戶，請於

¹ 所有參與者一般查詢熱線之通話可能會被錄音。請[按此](#)參閱香港交易所的私隱政策聲明。

2025 年 5 月 30 日或之前以備註「for CCASS and CCMS Reports Practice Session」提交新的申請。

6. 如問卷尚未完成，敬請儘快透過 [Client Connect](#)「活動」部分完成問卷「優化中央結算系統及下載 CCMS 報告 - 問卷(期交所及聯交所期權結算所)」，截止時間為 2025 年 5 月 30 日。

模擬演習安排

為協助結算所參與者熟習使用 RAP 檢索 CCMS 報表，並確保其系統能連接 RAP 的後備數據中心，香港交易及結算所有限公司（「香港交易所」）將安排自選模擬演習，詳情如下：

日期	時間	數據中心	申請截止時間
2025 年 6 月 21 日 (星期六)	14:00 – 16:00	後備數據中心	2025 年 6 月 13 日
	18:00 – 19:00	主數據中心 (僅供核實連接及成功復原)	

香港交易所強烈建議結算所參與者參與模擬演習，以確保其系統配置能透過 RAP 下載 CCMS 報表。參與者及銀行如欲參與模擬演習，請於 **2025 年 6 月 13 日或之前**透過 **Client Connect**「活動」部分登記。詳細的活動流程及準備細節載於附錄一節的資料冊(只提供英文版)，以供參考。

香港交易所建議結算所參與者須與其資訊科技部門或系統供應商協調相關準備及計劃。如有任何查詢，請致電 DCASS 熱線 2979 7111 或電郵 clearingpsd@hkex.com.hk。

營運科

交易後業務

高級副總裁

黎美琪 謹啟

附錄 (只提供英文版)

**Practice Session for
Enhancement of CCASS and CCMS Report
Download**

(21 Jun 2025)

Information Package

Issue Date: 26 May 2025

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1. Introduction

Under the Orion Cash Platform (“OCP”) programme, Central Clearing and Settlement System (“CCASS”) and Common Collateral Management System (“CCMS”) Report Download across the Securities and Derivatives Markets (“the Enhancement”) will be made available via Report Access Platform (“RAP”). External stakeholders (“Stakeholders”) are **required** to plan for the Enhancement and subsequent de-commissioning of report download functions of CCASS/CCMS Terminal in Q4 2025.

To facilitate the adoption of the Enhancement, Hong Kong Exchanges and Clearing Limited (HKEX) will arrange an **optional** Practice Session on Saturday, 21 June 2025 for helping Stakeholders become familiar with downloading CCASS and CCMS reports via RAP prior to implementation. The following Stakeholders are **strongly encouraged** to participate in the Practice Session:

- HKSCC Participants other than Investor Participants (i.e. Clearing Agency Participants, Custodian Participants, Direct Clearing Participants, General Clearing Participants, Stock Lender Participants and Stock Pledgee Participants)
- Designated Banks of HKSCC
- HKCC Participants
- SEOCH Participants

This Information Package aims to help Stakeholders in planning and preparing for the Practice Session. Stakeholders are advised to review this document thoroughly and undertake necessary preparations prior to participating in the session. Additionally, Stakeholders should share this document with their IT support teams or system vendors to ensure appropriate technical setup and support are available before and during the Practice Session.

2. Objective and Scope

2.1 Objective

The objective of the Practice Session is to help Stakeholders become familiar with using the RAP to download CCASS and CCMS reports, perform health checks on downloading VaR Platform and DCASS reports if applicable, and to verify their connectivity to RAP’s secondary data centre for contingency purposes. The Practice Session is optional for Stakeholders.

2.2 Scope

Practice Session will include:

- Connection to secondary data centre
- CCASS / CCMS report download familiarization, and VaR Platform / DCASS report download verification

- Resume connection to primary data centre after completing the familiarization and verification in secondary data centre

3. Important Notes to Stakeholders

3.1 Technical Setup for the Practice Session

Stakeholders must ensure connectivity setting to the following HKEX RAP IP addresses and that the network configuration (e.g. firewall) are ready.

Part 1 (secondary data centre)

HKEX RAP IP addresses at secondary data centre	
HKSCC RAP IP Addresses and Port	10.243.66.141 port 18801 10.243.66.142 port 18801
HKCC & SEOCH RAP IP Addresses and Port	10.152.14.141 port 18801 10.152.14.142 port 18801

Part 2 (primary data centre)

HKEX RAP IP addresses at primary data centre	
HKSCC RAP IP Addresses and Port	10.243.2.141 port 18801 10.243.2.142 port 18801
HKCC & SEOCH RAP IP Addresses and Port	10.151.14.141 port 18801 10.151.14.142 port 18801

Stakeholders please **DO NOT** renew SSH keys during the Practice Session.

3.2 Preparation and Execution for the Practice Session

Stakeholders should note the following arrangements for the preparation and execution of the Practice Session:

Preparation:

- Ensure registration of the Practice Session via the event section on [Client Connect](#) on or before Wednesday, 13 Jun 2025.
- Stakeholders should check and ensure the connectivity from the registered RAP server or client workstation(s) to HKEX RAP IP addresses in both primary and secondary data centres have been configured prior to the start of the Practice Session.

- iii) Stakeholders should ensure their SSH public keys are valid and registered.
- iv) Stakeholders can apply for new RAP user accounts that will be effective before the Optional Practice Session, please refer to the Migration Guide for detailed arrangements. Stakeholders who wish to test new RAP user accounts in the Practice Session should ensure the accounts setup are ready prior to the Practice Session. The new RAP user accounts will be ready for connectivity test from 9 Jun 2025 onwards.
- v) Stakeholders should ensure that the emails and contact numbers of the designated contact persons for the Practice Session are reachable in order to receive emergency messages from HKEX during the Practice Session.
- vi) Stakeholders should ensure RAP user accounts are functioning and operational as no account administrative services will be provided during the Practice Session.

Execution:

The below actions should be completed from 14:00 till 19:00 on 21 June 2025.

TIME FROM	TIME TO	PROCESSING	REMARKS
Part 1 – Secondary Data Centre			
14:00	16:00	<ol style="list-style-type: none"> 1. Login to the RAP secondary data centre by inputting the RAP user accounts with SSH Key 2. Download CCASS/ CCMS/ VaR Platform/ DCASS reports which will be available in the folder 3. Stakeholders to ensure successful access/ download of all the CCASS/ CCMS reports which are applicable 4. Log out from RAP secondary data centre once the above steps have been completed 	<p>Reports listed in Section 4 – Report Functions of the CCASS User Guide, Section 3 – VaR Platform Report of the VaR Platform User Guide and Section 9 – Report Retrieval of the DCASS User Guide will be available for Stakeholders to test the download function and report checking.</p> <p>For CCASS and CCMS reports, only reports dated 20 June 2025 will be available to download.</p>

Part 2 – Primary Data Centre			
18:00	19:00	<ol style="list-style-type: none"> 1. Stakeholders should check and ensure the RAP IP address has been changed from secondary connection to primary connection, i.e. 10.243.2.141 and 10.243.2.142 for HKSCC, 10.151.14.141 and 10.151.14.142 for HKCC and SEOCH. 2. Login to the RAP primary data centre by inputting the RAP user accounts with SSH Key 3. Log out from the RAP primary data centre once the above steps have been completed 	<p><u>IMPORTANT:</u> Stakeholders with existing RAP accounts should ensure connectivity to the Primary Data Centre for the purpose of ensuring the successful restoration of normal business operations on the next business day.</p>

Remark: Stakeholders who wish to cross-check the reports available at CCASS/ CCMS Terminal are encouraged to download the reports on the Friday preceding the Practice Session (i.e. 20 June 2025).

4. Completion of Practice Session

Upon completion of the Practice Session, Stakeholders with existing RAP accounts should keep the primary IP addresses for production use on the next business day.

5. Typhoon, Black Rainstorm and Severe Weather Arrangements

If Typhoon Signal No. 8 (or above) or Extreme Conditions or Black Rainstorm Warning is issued or continue to be in force at or after 9:00 a.m. on the day of the Practice Session, the Practice Session will be cancelled and will not be resumed for the rest of the day.

In case Typhoon Signal No. 8 (or above) or Extreme Conditions is issued after the start of the Practice Session, the Practice Session will be terminated 15 minutes thereafter.

In case Black Rainstorm Warning is issued during the Practice Session, all scheduled activities of the Practice Session will continue as normal.

6. Communication Channels

HKSCC Participants and Designated Banks can call CCASS Hotline at 2979-7111 while HKCC and SEOCH Participants can call DCASS Hotline at 2979-7222 2 hours before the Practice Session (i.e. 12:00pm) to check whether the Practice Session will be held according to schedule.

Under normal situation, HKEX will communicate with the designated contact persons of the Stakeholders during the Practice Session via email and/or phone calls.

Stakeholders should ensure that their designated contact person(s) will be reachable during the prescribed time and the relevant email addresses and mobile phone numbers submitted to HKEX are accurate.

7. Help Desk

For any queries during the preparation and execution of the Practice Session(s), HKSCC Participants and Designated Banks can contact CCASS Hotline at **2979-7111** while HKCC and SEOCH Participants can contact DCASS Hotline at **2979-7222** for assistance.