

香港場外結算有限公司

(香港交易及結算所有限公司附屬公司)

OTC CLEARING HONG KONG LIMITED

(A subsidiary of Hong Kong Exchanges and Clearing Limited)

通告 CIRCULAR

Subject: Connectivity Test and Post Release Test for the Upgrade of SDNET/2 WAN Gateways

Enquiry: OTC Clear Operations Team (OTC_Operations@hkex.com.hk)

With reference to the circular dated 7 December 2023 (Ref: [OTCO/017/2023](#)), the upgrade of the Securities and Derivatives Network (“SDNET/2”) WAN Gateways as initiated by HKEX’s accredited vendors (“Upgrade”) will take place between mid-February 2024 to early March 2024. Since the Upgrade is technical in nature and confined to the connectivity within the accredited vendors’ premises, Clearing Members’ who are using SDNET/2 (“CMs”) please note that there will be **NO** functional or end-user connectivity changes due to the Upgrade.

To ensure a smooth roll out, two connectivity tests (“CTs”) and two post release tests (“PRTs”) will be arranged from mid-February 2024 to early March 2024. CMs are highly recommended to participate in the CTs and PRTs to verify their connectivity readiness to OTC Account Service Information System (“OASIS”) and SFTP service (applicable for subscribed members).

1. Connectivity Test

Two CTs will be held on Saturday, 17 February 2024 (for primary WAN Gateways) and Saturday, 24 February 2024 (for secondary WAN Gateways) respectively to allow CMs to conduct their connectivity test.

Details of the CTs are as follows:

Date	Time	Activities
17 February 2024 (Saturday)	13:00 – 15:00	<p>During this test, the Primary WAN Gateways will be upgraded with new models while the Secondary WAN Gateways remain unchanged. The aim is to verify connections from SDNet/2 with systems operating in HKEX.</p> <p>Suggested Verification:</p> <ul style="list-style-type: none"> - Perform logon test for OASIS and sFTP (if applicable) to verify the connectivity of Primary WAN Gateways
24 February 2024 (Saturday)	13:00 – 14:00 (Primary Site) 16:00 – 17:00 (Secondary Site)	<p>Both Primary and Secondary WAN Gateways will be upgraded with new models. The aim is to verify connections from SDNet/2 with systems operating in HKEX Primary Data Center and test failover to the HKEX Backup Data Centers.</p> <p>Suggested Verification:</p> <ul style="list-style-type: none"> - Perform logon test for OASIS and sFTP (if applicable) to verify the connectivity of Primary and Secondary WAN Gateways

2. Post Release Test

Subject to the result of CTs, HKEX plans to upgrade the SDNET/2 WAN Gateways on Saturday, 2 March 2024 (for Primary WAN Gateways) and Saturday, 9 March 2024 (for Secondary WAN Gateways) respectively and PRTs will be arranged on these Saturdays.

Details of the PRTs are as follows:

Date	Time	Activities
2 March 2024 (Saturday) (tentative)	13:00 – 15:00	<p>Primary WAN Gateways will be upgraded with new models while the Secondary WAN Gateways remain unchanged. The aim is to verify connections from SDNet/2 with systems operating at HKEX.</p> <p>Suggested Verification:</p> <ul style="list-style-type: none"> - Perform logon test for OASIS and sFTP (if applicable) to verify the connectivity of Primary WAN Gateways
9 March 2024 (Saturday) (tentative)	13:00 – 15:00	<p>The Secondary WAN Gateways will also be upgraded with new models. The aim is to verify connections from SDNet/2 with systems operating in HKEX.</p> <p>Suggested Verification:</p> <ul style="list-style-type: none"> - Perform logon test for OASIS and sFTP (if applicable) to verify the connectivity of the WAN Gateways



For better communication on the related activities, CMs who plan to join the optional CTs and PRTs are required to register through the links below **on or before 2 February 2024**. Testing details will be provided to CMs who registered to join the tests in due course.

Connectivity Test:

Date	Time	Registration Links
17 February 2024 (Saturday)	13:00 – 15:00	Link 1
24 February 2024 (Saturday)	13:00 – 14:00 (Primary Site) 16:00 – 17:00 (Secondary Site)	Link 2

Post Release Test:

Date	Time	Link
2 March 2024 (Saturday) (tentative)	13:00 – 15:00	Link 3
9 March 2024 (Saturday) (tentative)	13:00 – 15:00	Link 4

CMs are highly recommended to coordinate with their IT teams and/or vendors for necessary planning and preparation. Moreover, CMs should secure sufficient operation staff and support from their IT teams and/or vendors at all times during the CTs and PRTs. For any enquiries, please contact the OTC Clear Operations Team via OTC_Operations@hkex.com.hk

HKEX would like to take this opportunity to thank for your cooperation and participation in the upgrade of the SDNET/2 WAN Gateways.

Hector Lau
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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.