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通告 CIRCULAR

Subject: Practice Sessions and Post Release Tests for the Upgrade of SDNet/2 WAN Gateways

Enquiry: HKATS Hotline¹ Tel: 2211-6360

With reference to the circular dated 15 November 2023 (Ref: [MO/DT/269/23](#)), 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 to early March 2024. Since the Upgrade is technical in nature and confined to the connectivity within the accredited vendors’ premises, Exchange Participants who are using SDNet/2 (“EPs”) should note that there will be **No** functional or end-user connectivity changes from the Upgrade.

To ensure a smooth upgrade, two Practice Sessions (“PSs”) and two Post Release Tests (“PRTs”) will be arranged from mid February to early March 2024. EPs are highly recommended to participate in the PSs and PRTs to verify their connectivity readiness to HKEX for HKATS Online, HKATS OMnet Application Programme Interface (“OAPI”) and HKATS Risk Functions – Pre-Trade Risk Management (“PTRM”) System in Derivatives Market.

1. Practice Sessions

Two optional PSs will be held on Saturday, 17 February 2024 (for Primary WAN Gateways) and Saturday, 24 February 2024 (for Primary and Secondary WAN Gateways) respectively to allow EPs to verify the connections. Details of the PSs are as follows:

¹ All calls to the HKATS hotline would be recorded. Please refer to the following link for HKEX privacy policy statement: http://www.hkex.com.hk/Global/Exchange/Privacy-Policy?sc_lang=en

Date	Time	Activities
17 February 2024 (Saturday)	13:00 – 15:00	<ul style="list-style-type: none"> • The Primary WAN Gateways will be upgraded with new models while the Secondary WAN Gateways remain unchanged. • EPs to verify connections from SDNet/2 to HKEX systems operating in HKEX Primary Data Center. • EPs perform login test to verify the connections from SDNet/2 to HKATS Online, OAPI and PTRM to simulate the normal daily operations. • Primary WAN Gateways will be resumed to existing models after completion of PS
24 February 2024 (Saturday)	13:00 – 14:00 (Primary Data Center) 15:00 – 17:00 (Secondary Data Center)	<ul style="list-style-type: none"> • Both Primary and Secondary WAN Gateways will be upgraded with new models. • EPs will verify connections from SDNet/2 to HKEX systems operating in HKEX Primary Data Center in the first session and test connections to the HKEX Secondary Data Center in the second session. • EPs perform login test to verify the connections from SDNet/2 to HKATS Online, OAPI and PTRM to simulate the normal daily operations. • Both Primary and Secondary WAN Gateways will be resumed to existing models after completion of PS

2. Post Release Test (“PRTs”)

Subject to successful completion of the PSs, production rollout of upgraded SDNet/2 WAN Gateways and two optional Post Release Tests will be scheduled on Saturday, 2 March 2024 (for Primary WAN Gateways) and Saturday, 9 March 2024 (for Secondary WAN Gateways) tentatively. Detailed arrangements of the PRTs will be announced in due course.

Date	Time	Activities
2 March 2024 (Saturday) (Tentative)	13:00 – 15:00	<ul style="list-style-type: none"> • The Primary WAN Gateways will be upgraded with new models while the Secondary WAN Gateways remain unchanged. • EPs perform login test to verify the connections from SDNet/2 to HKATS Online, OAPI and PTRM.
9 March 2024 (Saturday) (Tentative)	13:00 – 15:00	<ul style="list-style-type: none"> • Secondary WAN Gateways will be upgraded with new models. • EPs perform login test to verify the connections from SDNet/2 to HKATS Online, OAPI and PTRM.

EPs are reminded to register through the [Online Registration Form](#) on or before **2 February 2024 (Friday)** to participate in the session. Detailed activity rundown of the sessions will be provided to the registered EPs. EPs relying on information vendors to provide market data updates for trading purpose should liaise with their respective information vendors for providing market data support during the PSs and PRTs.

For any enquiries, please contact the HKATS Hotline at 2211-6360 or email at hkatssupport@hkex.com.hk.

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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.