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香港聯合交易所有限公司

(香港交易及結算所有限公司全資附屬公司)

THE STOCK EXCHANGE OF HONG KONG LIMITED

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

通告 CIRCULAR

Subject: **Renewal of Orion Central Gateway – Securities Market (OCG-C) RSA Public Key on Production Environment**

Enquiry: **Participant General Enquiry Hotline¹ (Tel: 2840 3626 E-mail: trd@hkex.com.hk)**

With reference to the Exchange Circular (Ref No.: [OPS/CS/006/23](#)), Exchange Participants (EPs) are requested to note that renewed OCG-C RSA public key has already been used in the OCG-C End-to-End (E2E) testing environment starting from 8 August 2023.

HKEX will proceed to renew the OCG-C RSA public key on the **OCG-C production environment**. To reduce operational impact to EPs, a transitional period is also arranged. During the transitional period, both the old and new OCG-C RSA public key are allowed to use for encryption of OCG-C session logon password. **After the transitional period, only new OCG-C RSA public key is allowed to use.** EPs are requested to prepare and take action to renew the OCG-C RSA public key for all **OCG-C Trading sessions (COxxxxxxx) and all OCG-C Drop-Copy sessions (CCxxxxxxx) on OCG-C production environment.**

HKEX will distribute the new production OCG-C RSA public key to all EPs via Electronic Communication Platform ("[ECP](#)"). EP can login ECP with business function EU_ECPTO to get the new production OCG-C RSA public key in Download Corner.

To facilitate migration, HKEX will arrange Connectivity Session on 3 Saturdays. EPs will use the new OCG-C RSA public key to perform logon test for their OCG-C trading sessions and drop-copy sessions on Saturday. Afterward, EPs can choose to use it in production environment on the following trading day. **All EPs are required to register and participate in at least one of the 3 mandatory Connectivity Sessions by submitting Registration Form ([Attachment 1](#)) to HKEX via [ECP](#) on or before 1 September 2023 (Friday).** Details of the Connectivity Session will be provided to registered EPs separately.

¹ All calls to and from the Participant General Enquiry Hotline may be recorded. HKEX Privacy Policy Statement is available [here](#).

Production OCG-C RSA public key renewal schedule:

Details	Scheduled Dates
Download new production OCG-C RSA Public Key from ECP	From 5 September 2023
3 weekend Connectivity Sessions for OCG-C logon test using new OCG-C RSA Public Key	9 September 2023 16 September 2023 23 September 2023
Transitional Period allows to use old and new OCG-C RSA Public Key	11 September to 6 October 2023 (both dates inclusive)
Use new OCG-C RSA Public Key <u>only</u> (end of transitional period)	From 9 October 2023 onward

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