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## 通告 CIRCULAR

事項 OMnet Application Programming Interface (OAPI) Testing Environment for

Subject: HKATS and DCASS Upgrade to Genium INET Platform

杳詢

Enquiry: **HKATS Hotline** 2211 6360

Reference is made to the circular (ref: DMD/021/13) dated 7 February 2013. In order to facilitate Exchange Participants (EPs) to develop and test their OAPI programs, a new OAPI testing environment designated for Genium INET Platform has been set up and is available for testing starting from 11 March 2013. As there are various ways for EPs to connect their OAPI programs to HKATS through Central Gateways (CG) and/or Network Gateways (NG) in Genium INET Platform, EPs are required to develop, modify and certify their OAPI programs through the corresponding CG and/or NG connection(s) which is/are the same as their anticipated model in the production environment in future.

Exchange Participants using OAPI programs can apply for access to the testing environment as follows:

## EPs WITHOUT HKATS testing line

- Apply for a testing line through accredited vendors for SDNet/2. (<a href="http://www.hkex.com.hk/eng/market/sec\_tradinfra/accreditedvendorscontactinformation.htm">http://www.hkex.com.hk/eng/market/sec\_tradinfra/accreditedvendorscontactinformation.htm</a>)
- 2. Apply for access to HKATS Genium INET Platform testing environment by completing the application form in Appendix 1.
- 3. Develop their OAPI programs for Genium INET Platform in the new OAPI testing environment designated for Genium INET Platform and strictly follow the provided OAPI Specification.

## EPs WITH HKATS testing line

- 1. Apply for access to HKATS Genium INET Platform testing environment by completing the application form in Appendix 1.
- 2. Develop their OAPI programs for Genium INET Platform in the new OAPI testing environment designated for Genium INET Platform and strictly follow the provided OAPI Specification.

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## HKEx香港交易所

Please note that HKEx will provide CG and NG in this testing environment for EPs' program development and testing. Nevertheless, Exchange Participants are reminded to procure NG as the preparation for Market Rehearsal and production launch.

EPs who intend to use Price Reporting System (PRS/PRS Plus) or information vendors as their sources of market information in Genium INET Platform are reminded to prepare the corresponding testing infrastructure to facilitate the development, modification and certification of their new OAPI programs. Further details will be provided in separate email to the OAPI developers/users in due course.

The key dates of HKATS and DCASS Upgrade to Genium INET platform are as follows:

<b>Tentative Dates</b>	Activities
11 March 2013	Release of HKATS OAPI testing environment (by HKEx)
Mid-March to	Enroll for Central Gateway and Network Gateway connections
Late May 2013	Procure equipment for new CLICK Workstation and/or Network Gateway, if
	applicable
Mid-April to	Conduct certification test for the new or modified HKATS OAPI program
Mid-July 2013	
Q3 2013	Install new CLICK Trade software
	Participate Market Rehearsals

For enquiries, please contact HKATS hotline at 2211 6360 or email to ClickSupport@hkex.com.hk.

Sanly Ho Head Derivatives Trading Global Markets Division

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.