



編號 DMD/083/13  
Ref. No.:  
日期 2013年5月30日  
Date: 30 May 2013

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## 通告 CIRCULAR

### 事項

Subject: **HKATS and DCASS Upgrade to Genium INET Platform – Indicative fees for Central Gateway connections**

### 查詢

Enquiry: **HKATS Hotline 2211 6360**

Reference is made to the circular (ref: DMD/057/13) dated 16 April 2013. Hong Kong Exchanges and Clearing Limited (“HKEx”) plans to upgrade the Hong Kong Futures Automated Trading System (“HKATS”) and the Derivatives Clearing and Settlement System (“DCASS”) from Release 19.1 to the Genium INET Platform.

A key feature of Genium INET Platform is to provide an option for Exchange Participants (“EPs”) to have direct connections to Central Gateway (“CG”) located at HKEx. CG allows light hardware footprint at the EPs’ offices and enable low latency order submission. EPs connecting to CG may be able to reduce the setup and maintenance cost of hardware by eliminating or reducing the numbers of Network Gateways (“NG”) housed in their offices.

After the introduction of CG, EPs will have an option to connect through CG and/or NG. Connections through NG will continue to be supported until 2017 tentatively as a transitional arrangement and the existing fee schedule for NG connections will remain unchanged at HK\$1,750 per connection per month.

Subject to the approval by the Securities and Futures Commission (“SFC”), the indicative fees for CG connections are listed as below:

HKATS Connection Types	Indicative fees per connection per month
Central Gateway connection (with 5 transactions per second)	HK\$2,600*
Central Gateway connection (with 10 transactions per second)	HK\$5,200*
*Remarks: HKEx will free the HKATS CG connection fees for the first 2 connections with throughput rate at 5 transactions per second or the first connection with throughput rate at 10 transactions per second for each EP	

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EPs are strongly advised to evaluate immediately on the number of connections required through CG and NG for preparation of upcoming market rehearsals and rollout of HKATS and DCASS system upgrade. EPs who intend to connect using NG for the system upgrade, should start the procurement of NG server as soon as possible since there is a lead time for the delivery and installation of new NG server.

For the enrollment form of CG and NG connections, HKE<sub>x</sub> will issue a separate circular by end of June 2013.

To facilitate EPs' planning and preparation, below is the tentative schedule for major activities of the system upgrade:

<b>Dates</b>	<b>Activities</b>
By mid-July 2013	Complete enrollment of CG and NG connections to the HKATS and DCASS Genium INET Platform
By end of July 2013	Complete certification test for the modified OAPI program(s)
By end of July 2013	Complete installation of NG and sufficient bandwidth of SDNet/2, if applicable
By end of July 2013	Complete installation of new Genium INET CLICK Trade software, if applicable
Mid-July to mid-August 2013	Participate in the Connectivity Tests (all participants) and Production Readiness Tests (selected participants)
Mid-August to mid-September 2013	Participate in the Market Rehearsals with the modified OAPI program(s) and/or new Genium INET CLICK Trade software
October to November 2013	Production rollout of HKATS and DCASS system upgrade (subject to the result of Market Rehearsals)

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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.*