



HKEx Hosting Services Limited

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

20 August 2013
Our Ref: HDS/13/0803

By Email

Dear Sirs,

Derivatives Trading via HKEx Service Network (HSN) – Market Rehearsal for HKATS and DCASS Upgrade to Genium INET Platform

Reference is made to the circular (ref: DMD/ 122 /13) dated 30 July 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 Genium INET Platform in the fourth quarter of 2013.

For Exchange Participants (“EPs”) going to connect to Genium INET Platform **via HSN in HKEx Hosting Data Centre**, kindly be reminded of the following:

1. In order to facilitate EPs to confirm the readiness of their connection to Genium INET Platform via HSN, EPs are required to use their OMnet Application Programming Interface (“OAPI”) programs, new CLICK workstations, Genium Network Gateways (“NG”), and/or Central Gateway (“CG”) connections which will connect to Genium INET Platform via HSN to participate in and satisfactorily complete the Market Rehearsals (“MR”) to be held by Derivatives Trading on August 24 and August 31. The settings and configurations of the application(s) and trading infrastructure used in the MRs should be retained until the roll-out of Genium INET Platform in Q4 2013.
2. EPs or OAPI programs who failed to participate in and satisfactorily complete the MRs shall not be able to access HKATS in the first two weeks after the rollout of the Genium INET Platform.
3. For the preparation of participation in the MRs, [Market Rehearsal Information Packages](#) are available from the HKEx website.



4. EPs are also suggested to refer to [Subscriber Notice \(HDS/13/0802\)](#) dated 12 August 2013 regarding Derivatives Trading via HKEx Service Network (“HSN”) – Network Gateway (“NG”) Installation Tips. Please refer to Appendix (1) for the Genium NG server IP assignment for HKATS and DCASS in HSN.

Should you have any questions, please feel free to contact Nicole Lam at (852) 2211 6637 or Victor Lam at (852) 2211 6292.

Hosting Services
IT Division
Hong Kong Exchanges and Clearing Limited

Appendix (1) IP address assignment for HKATS & DCASS in HSN

A class C 24bit subnet will be assigned for each subscriber. A guideline for IP address is illustrated as below. Actual server IP address will be assigned after services subscription.

Item	Genium NG Server IP address	DCASS, OAPI, CLICK Workstation IP address
Genium NG / DCASS / OAPI Server & CLICK Workstation	xx.xx.xx.231	xx.xx.xx.30 ~ 39
	xx.xx.xx.232	xx.xx.xx.40 ~ 49
	xx.xx.xx.233	xx.xx.xx.50 ~ 59
	xx.xx.xx.234	xx.xx.xx.60 ~ 69
	xx.xx.xx.235	xx.xx.xx.70 ~ 79
	xx.xx.xx.236	xx.xx.xx.80 ~ 89
	xx.xx.xx.237	xx.xx.xx.90 ~ 99
	xx.xx.xx.238	xx.xx.xx.100 ~ 109
	xx.xx.xx.239	xx.xx.xx.110 ~ 119
	xx.xx.xx.221	xx.xx.xx.120 ~ 129
	xx.xx.xx.222	xx.xx.xx.130 ~ 139
	xx.xx.xx.223	xx.xx.xx.140 ~ 149
	xx.xx.xx.224	xx.xx.xx.150 ~ 159
	xx.xx.xx.225	xx.xx.xx.160 ~ 169
	xx.xx.xx.226	xx.xx.xx.170 ~ 179
	xx.xx.xx.227	xx.xx.xx.180 ~ 189
	xx.xx.xx.228	xx.xx.xx.190 ~ 199
	xx.xx.xx.229	xx.xx.xx.200 ~ 209