HKEx Information Services Limited

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31 Oct 2012   <u>By Email or By Post</u>
Our Ref: MDD/12/1747

To: All Licensed Vendors and End-Users (collectively "Clients")

Dear Sirs,

<u>HKEx Orion Market Data Platform Phase 1a (OMD-C) – Updated Materials</u>

Please see below the latest updates on the following OMD-C materials:

(1) Interface Specification

OMD Interface specifications for Securities Market & Index Datafeed Products (version 1.2) is enclosed (via email only) for your reference.

(2) On-boarding Tool and canned data

The OMD-C On-boarding Tool which contains the user guide, RTS simulator, Multicast Injector, XDP Dump and canned data has been updated to version 1.1.1 with the following major changes and enhancements:
  i.   Flexibility to run the tool in a different machine from the client's feed handler or in the same machine.
  ii.   Packet timestamp with correct precision
  iii. Correct RTS logon response
  iv.   Wider variety of market data provided in the canned data to better facilitate client's functional and volume tests

The On-boarding Tool version 1.1.1 is sent as an enclosure to this letter <u>by post</u> to each Direct Connection Securities Market Data Vendor and End-User.

<u>Note</u>: Clients who attended the Vendor seminar on 18 or 19 Oct 2012 (& English session on 26 Oct 2012) and collected the DVD for On-boarding Tool version 1.1 should note that version 1.1 is now an obsolete version. Please use version 1.1.1 for your testing.

(3) Connectivity Guide

An updated OMD-C Connectivity Guide (version 1.1) is also enclosed (via email only). In addition to several updates on the channel assignment for each OMD-C datafeed products, this latest version of the Connectivity Guide is enriched with useful guidelines on setting up SDNet/2 and HSN connection to OMD to facilitate client's network arrangement.

(4) Other Reference Materials

There are also some minor updates on the presentation slides for the Technical Briefing on 24 July 2012 and the Vendor Seminars on 18 & 19 Oct 2012. The updated presentation slides for these 2 seminars are now available on HKEx website <u>http://www.hkex.com.hk/eng/prod/dataprod/omd/implementation/Phase1a.htm</u>   for client's reference. Changes are highlighted with "|" on the right margin of the presentation slides for easy reference.

Should you have any questions on OMD-C on-boarding activities, please contact our Vendor Support Team at (852) 2211 6558. Alternatively, you may send your questions via email to <u>OrionMarketData@hkex.com.hk</u> .

Yours sincerely,

Karen Lam
Assistant Vice President
Vendor Support & Data Management

Enclosures:-
  (1) OMD-C Interface Specifications for Securities Market & Index Datafeed Products version 1.2 (by Email)
  (2) OMD-C Connectivity guide version 1.1 (by Email)
  (3) OMD-C On-boarding tool and canned data version 1.1.1 in DVD (By Post)