

香港交易所資訊服務有限公司

(香港交易及結算所有限公司集團全資附屬成員機構)

HKEX INFORMATION SERVICES LIMITED

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

21 April 2022

Our Ref: MDD/22/264

**By Email**

**To: Direct Connection Data Vendors & End Users of Orion Market Data – Securities Market (OMD-C) and Application Service Providers (Collectively “Clients”) and Independent Software Vendors (ISVs)**

**Copy: Indirect Connection Market Data Vendors and End Users of OMD-C**

**1) Updates on Increase Time Precision of Trade Time Field in HKEX Orion Market Data Platform - Securities Market (OMD-C) and Mainland Market Data Hub (MMDH) and;**  
**2) Support of End-to-End (E2E) Testing for Hong Kong Investor Identification Regime (HKIDR)**

**1) Updates on Increase Time Precision of Trade Time Field in OMD-C and MMDH**

With reference to our Client Notice issued on 19 November 2021 (Our Ref: [MDD/21/1929](#)) for the increase in time precision of the trade time field, please be informed of the following updates:

Activity	Schedule	Details
Provision of Readiness Test Environment (RT)	20 April 2022	OMD-C Readiness Test Environment has been upgraded to the version with the increase in time precision of trade time field. The updated Readiness Test Answer Book can also be found in <a href="#">OMD-C web corner</a> .  Clients could assess the OMD-C Readiness Test environment from <b>16 May 2022 to 15 July 2022</b> for testing for this initiative.
Readiness Declaration	By 15 July 2022	<b>All direct connection OMD-C and MMDH Clients and ISVs are mandatory to declare readiness with arrangement below:</b>  <b><u>Clients using self-developed application</u></b> - Clients should assess the system impact and submit readiness declaration via <a href="#">Online Declaration Form</a> by <b>15 July 2022</b> .  <b><u>Clients using ISV’s application</u></b> - Clients should closely liaise with your ISV(s) to

		<p>understand the system impact and ensure the system readiness for the change.</p> <ul style="list-style-type: none"> <li>- Clients could submit the readiness declaration or through your ISV(s) to submit.</li> </ul> <p><b>ISVs</b></p> <ul style="list-style-type: none"> <li>- ISVs should assess the system impact, and submit your readiness declaration via <a href="#">Online Declaration Form</a> by <b>15 July 2022</b>.</li> <li>- ISVs should also submit the readiness declaration on behalf of your client(s) by returning the <a href="#">Client Report under Test Service</a> by <b>15 July 2022</b>.</li> </ul>
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## Implementation Plan

The practice session and rollout schedule for the increase in time precision of the trade time field in OMD-C and MMDH will be the same schedule as the implementation of HKIDR. We will issue Client Notice for the arrangement. Clients could also refer to the updates announced at [HKIDR project corner](#) from time to time for the latest schedule.

## **2) Support of E2E Testing for HKIDR**

The E2E Test Environment will be arranged for the testing of HKIDR from **16 May 2022 to 15 July 2022**. The increase in the time precision of trade time field in OMD-C will also be implemented in the E2E Test Environment starting from **16 May 2022**.

Please note that **test booking for OMD-C in the E2E Test Environment is not required during the aforementioned E2E Test Session**. For details, please refer to the enclosed Participant Circular from the Stock Exchange of Hong Kong Limited (SEHK) (Ref: [CT/030/22](#)).

Should you have any queries, please contact us at (852) 2211 6558 or send your questions to [IVSupport@hkex.com.hk](mailto:IVSupport@hkex.com.hk).

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Enclosure: Participant circular