

HKEX Orion Market Data Platform - Derivatives Market (OMD-D) Readiness Test Sessions Schedule and Rundown

The following test sessions will be available for clients to perform their testing in the OMD development environment provided by HKEX during the test period starting from 3 October 2022:

Test Session	Description	Timetable	Remarks															
Readiness Test	Functional Part of Readiness Test Session 1	Session 1 (message decoding) <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>8:00am</td> <td>8:00pm</td> </tr> </table>	Start Time	End Time	8:00am	8:00pm	Monday, Thursday											
	Start Time	End Time																
	8:00am	8:00pm																
Functional Part of Readiness Test Session 2 - 4	Session 2 (data recovery - refresh) <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>9:00am</td> <td>10:15am</td> </tr> </table> Session 3 (data recovery – line arbitration and retransmission) <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>10:25am</td> <td>11:40am</td> </tr> </table> Session 4 (performance and capacity) (50% of installed maximum) <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>11:50am</td> <td>12:00pm</td> </tr> </table> Session 4 (performance and capacity) (100% of installed maximum) <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>12:10pm</td> <td>12:20pm</td> </tr> </table>	Start Time	End Time	9:00am	10:15am	Start Time	End Time	10:25am	11:40am	Start Time	End Time	11:50am	12:00pm	Start Time	End Time	12:10pm	12:20pm	Tuesday, Friday
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Exception handling part (Session 5) of Readiness Test	Session 5 (failover and disaster recovery) Part A – Sequence Reset (100) message sent before market open <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>12:30pm</td> <td>12:45pm</td> </tr> </table> Part B and C – Failover of Internal Processes, Refresh and Retransmission service <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>12:55pm</td> <td>2:40pm</td> </tr> </table> Part D – Disaster Recovery (DR) site failover <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>2:50pm</td> <td>3:40pm</td> </tr> </table>	Start Time	End Time	12:30pm	12:45pm	Start Time	End Time	12:55pm	2:40pm	Start Time	End Time	2:50pm	3:40pm	Tuesday, Friday				
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Special Trading Day/Market Session (Session 6) Readiness Test	Session 6 (Half Trading Day, Trading Day without Night Session and Index Feed) Half Trading Day <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>3:50pm</td> <td>5:20pm</td> </tr> </table> Trading Day without Night Session <i>(Not applicable to Answer Book v7.1)</i> <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>5:30pm</td> <td>7:05pm</td> </tr> </table>	Start Time	End Time	3:50pm	5:20pm	Start Time	End Time	5:30pm	7:05pm	Tuesday, Friday
	Start Time	End Time								
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	Index Feed <table border="1"> <tr> <th>Start Time</th> <th>End Time</th> </tr> <tr> <td>8:00am</td> <td>6:00pm</td> </tr> </table>	Start Time	End Time	8:00am	6:00pm	Monday, Thursday (Same as OMD-C Readiness Test Session 1 rundown)				
Start Time	End Time									
8:00am	6:00pm									

Readiness Test Sessions Schedule

MON	TUE	WED	THU	FRI
Readiness Test Session 1	Readiness Test Session 2 – 6	Production historical data replay	Readiness Test Session 1	Readiness Test Session 2 – 6
<i>(D-Lite Compression Mechanism version)</i>	<i>(D-Lite Compression Mechanism version)</i>	<i>(Existing Production Version)</i>	<i>(Existing Production Version)</i>	<i>(Existing Production Version)</i>
OMDD Readiness Test Answer Book v_7.1	OMDD Readiness Test Answer Book v_7.1		OMDD Readiness Test Answer Book v_6.0d	OMDD Readiness Test Answer Book v_6.0d