

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 during the test period starting **from 19 June 2023**:

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 <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
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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 (Existing Production Version)	Readiness Test Session 2 – 6 (Existing Production Version)	Production historical data replay (Existing Production Version)	Readiness Test Session 1 (Existing Production Version)	Readiness Test Session 2 - 6 (Existing Production Version)