

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 2 December 2024**:

Test Session	Description	Timetable	Remarks				
Readiness Test	Functional Part of Readiness Test Session 1	Session 1 (message decoding)	Monday, Thursday				
		<table><tr><th>Start Time</th><th>End Time</th></tr><tr><td>8:00am</td><td>8:15pm</td></tr></table>		Start Time	End Time	8:00am	8:15pm
		Start Time		End Time			
	8:00am	8:15pm					
	Functional Part of Readiness Test Session 2 - 4	Session 2 (data recovery - refresh)	Tuesday, Friday				
		<table><tr><th>Start Time</th><th>End Time</th></tr><tr><td>9:00am</td><td>10:15am</td></tr></table>		Start Time	End Time	9:00am	10:15am
		Start Time		End Time			
		9:00am		10:15am			
		Session 3 (data recovery – line arbitration and retransmission)					
		<table><tr><th>Start Time</th><th>End Time</th></tr><tr><td>10:25am</td><td>11:40am</td></tr></table>		Start Time	End Time	10:25am	11:40am
		Start Time		End Time			
		10:25am		11:40am			
Session 4 (performance and capacity) (50% of installed maximum)							
<table><tr><th>Start Time</th><th>End Time</th></tr><tr><td>11:50am</td><td>12:00pm</td></tr></table>		Start Time		End Time	11:50am	12:00pm	
Start Time	End Time						
11:50am	12:00pm						
Session 4 (performance and capacity) (100% of installed maximum)							
<table><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	12:10pm	12:20pm			
Start Time	End Time						
12:10pm	12:20pm						
Exception handling part (Session 5) of Readiness Test		Session 5 (failover and disaster recovery)	Tuesday, Friday				
		Part A – Sequence Reset (100) message sent before market open					
		<table><tr><th>Start Time</th><th>End Time</th></tr><tr><td>12:30pm</td><td>12:45pm</td></tr></table>		Start Time	End Time	12:30pm	12:45pm
		Start Time		End Time			
		12:30pm		12:45pm			
		Part B and C – Failover of Internal Processes, Refresh and Retransmission service					
		<table><tr><th>Start Time</th><th>End Time</th></tr><tr><td>12:55pm</td><td>2:40pm</td></tr></table>		Start Time	End Time	12:55pm	2:40pm
		Start Time		End Time			
12:55pm	2:40pm						
Part D – Disaster Recovery (DR) site failover							
<table><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	2:50pm	3:40pm			
Start Time	End Time						
2:50pm	3:40pm						

HKEX Orion Market Data Platform - Derivatives Market (OMD-D)

	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><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><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									
3:50pm	5:20pm										
Start Time	End Time										
5:30pm	7:05pm										
		Index Feed <table><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)