



**EURONEXT SECURITIES**

# **DISASTER RECOVERY SIMULATION**

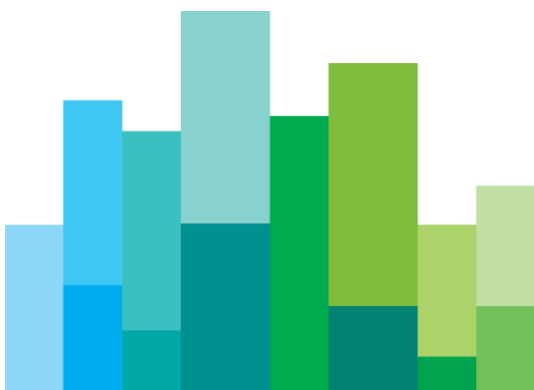
Execution guidelines for the  
Saturday 7th October 2023

SEPTEMBER 2023

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# 1. GENERALITY'



We wish to inform you that on 7<sup>th</sup> October 2023 Euronext Securities Milan will carry out a Disaster Recovery simulation, in Production environment, with data that will not be cancelled at the end of the test.

Test scenario is in line with recommendations issued by Bank of Italy and International Organizations, and aligned with standards required for securities settlement systems.

As regards the Regulation about the instructions for the CSD Services, settlement and guaranteed systems (Single Measure of 11 and 24 February 2015) and in particular, in annex 1 "Guidelines for Business Continuity of centralised management, settlement and guaranteed systems", Bank of Italy has defined principles and rules that regulated subjects has to follow to ensure a reliable and efficient functions of services managed.

This initiative is thus intended to verify the existence of adequate organisational and technological systems of participants in settlement services, pursuant to art. 12(1) item b) of the General Conditions Part II.

A detailed report on the progress of the simulation shall be forwarded to the supervisory bodies.

During the Disaster Recovery simulation, due to the impossibility for Euronext Securities Milan staff to reach the head quarter in Piazza Affari in Milan due to a scheduled demonstration for peace, the Business Continuity Plan is activated, with Euronext Securities Milan staff working from home on Smart working.

It is expected the participation to the simulation of intermediaries and issuers clients of Euronext Securities Milan, who has to fill the Application Form available on Euronext Securities Milan website ([www.euronext.com/en/post-trade/euronext-securities/milan](http://www.euronext.com/en/post-trade/euronext-securities/milan))

All documents previously mentioned are available on the Euronext Securities Milan website.

Within ten days of the end of the simulation, Euronext Securities Milan shall draw up a report in which it highlights any problems/anomalies encountered during its execution.

All IT providers involved in the simulation shall compile a proper report which must be delivered to Euronext Securities Milan within one week of disaster recovery simulation execution.

# 2. TEST SPECIFICATIONS

**DR Simulation 07th October 2023**

Disaster Recovery simulation Scenario	The disaster simulation envisages the shut down of the primary centre of services of Target2 Securities (see applications affected) following a disaster happened during the week end before the opening of the Real Time Settlement with value date 7th October 2023
System Date	Saturday 7th October 2023
Accounting Date	Monday 9th October 2023 Messages against XTRM and SIMT must quote accounting date 9th October 2023. Messages coming from MT-A2A can quote system date 7th October 2023 or the application date; Euronext Securities Milan in the reply messages will use 7th October 2023.
Simulation features	Data will not be cancelled (all transactions during the simulation will not be cancelled and will remain in the balance accountings)
Simulation scheduled	12.00 – 14.00 Due to the simulation scenario, timeframe might be subject to variation. Euronext Securities Milan will inform clients about the milestones of the simulation through emails to addresses quoted in the application form by participants (see simulation Application).
Applications affected	X-TRM SIMT MTX XTRM Online
Restrictions during the simulation	During the simulation XTRM will not receive markets data
MTX XTRM online https addresses	Production: <a href="https://mtservices.montetitoli.it/prod">https://mtservices.montetitoli.it/prod</a> Disaster Recovery: <a href="https://mtservicesdr.montetitoli.it/prod">https://mtservicesdr.montetitoli.it/prod</a>
MT-A2A addresses	Tunnel VPN LAN-to-LAN: Peer IP Produzione: 193.203.230.65 Peer IP DR: 193.203.229.59 Clients SIANET: IP Produzione: 193.178.206.193

	IP DR: 193.178.204.230
Simulation application	Download and fill the application form saved in <a href="http://www.euronext.com/en/post-trade/euronext-securities/milan">www.euronext.com/en/post-trade/euronext-securities/milan</a>
Euronext Securities Milan contacts	Service Operation MT <a href="mailto:DisasterRecovery@euronext.com">DisasterRecovery@euronext.com</a>

# 3. NOTES

All activities performed with Euronext Securities Milan during the Disaster Recovery simulation will be done in production environment, will not be cancelled and produce balance accountings.

All activities will not be cancelled at simulation end; feedback received from Euronext Securities Milan will produce balance accountings.

During the simulation, clients system will be connected to active central systems. Those systems are comparable to BAU systems, therefore clients activities will be comparable to the BAU ones.

We recommend clients to dedicate a special focus to possible impacts that the simulation might have on the resume of BAU activities the following Monday.

## **SUBJECT NOT TAKING PART TO THE SIMULATION**

Clients that decide to not taking part to the simulation must anyway take into consideration possible impacts that the simulation might have on their systems (for instance RNI network of clients not taking part to the simulation will be open Saturday 7th October, and will receive messages and reporting that should be considered on the balance accounting management related to 9th October 2023).



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