Document	Туре	Announcement
	No.	2015/82
	Subject	BISTECH Disaster Recovery Tests which will be carried out on Sept. 5 th 2015.
	Approval Date	01/09/2015
	Prepared by	Equity Market Department, Corporate Development & Information Technologies
	Distribution	Borsa İstanbul Members

To Whom It May Concern

Refer to : a) Announcement no 2015/60 dated on July 7th, 2015

: b) Announcement no. 2015/70 dated on August 12th, 2015

BISTECH System Rehearsal tests stated in the announcements referred above have been carried out with the participations of Exchange members and Data Dissemination Vendors since August 15th 2015.

In the last week of the Rehearsal Test Program, it is planned to test the business continuity of the systems and critical services given by Borsa Istanbul within the scope of BISTECH applications and to maximize DR-readiness level by carrying out measures against possible emergency situations. Those tests will be put into practice on September 5th 2015 (Saturday) by connecting to Borsa İstanbul's Disaster Recovery site (DR).

Within the scope of the mentioned test, Wide Area Network leased lines (WAN) used by our members to transmit orders to Borsa Istanbul BISTECH systems will be routed to the servers in DR site and BISTECH Equity Market will be operated from this site. WAN routing process will be carried out only for Turk Telekom MPLS network; however Turk Telekom ATM, Superonline and Global Beta WAN Networks will not be routed. Therefore Exchange members using these WANs will not be able to connect to DR site.

During DR tests, the connections from the Borsa İstanbul trading floor and co-location center will be tuned off and our members will only be able to participate in DR tests from remote locations. Therefore, the drop copy service given to co-location center is not in the scope of this test. Members using DropCopy service over WAN will be able to use DropCopy service during DR tests.

The connection details and access information for Trading Workstation (TW) and FIX (Order/Quotation Entry, Drop Copy, Reference Data) will be available at the following URL: https://connectodm.borsaistanbul.com

Operational reports for trades and orders and other End Of Day files will be available from VERDA and can be accessed from DR site addresses

 $\underline{https:/\!/connectodm.borsaistanbul.com} \ and \ \underline{https:/\!/verdaodm.borsaistanbul.com}$



Details regarding the test and test plan will be announced on the "membersonly" webpage (http://www.borsaistanbul.com/uyeozel/duyurular) on September 4th 2015.

Your participation in the test mentioned above is important to see whether the measures taken are working successfully or not. Your staff responsible for Equity Market transactions should be available at your offices used as Primary Remote Location on September 5th 2015, Saturday between 09:00 and 19:30 and they should also make the required planning for participating in the DR test.

Although it is considered necessary to access through Primary Remote Location during the test, our members who wish to do so, will also be able to access from other locations which have Turk Telekom MPLS network connections.

Operational risks which may arise on our members' side during and after the test should carefully be considered. Within this context, determination of all test operations, test data and scope of test clearly, keeping live environment and real data <u>separate</u> from test environment and test data are left for the decision and responsibility of our members.

In addition, we expect the participation of our members go-back tests to current Equity Market Trading System after the conclusion of the tests mentioned above and BISTECH tests will be continued between September 7th and 10th from Istanbul Production environment as specified in announcement (a).

Kindly submitted for your information,

Best regards,

Adnan METIN Vice President

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