

Market Notice

Number: F5080

Date: 9 December 2011

UPGRADE OF JSE NETWORK INFRASTRUCTURE - JANUARY 2012

In preparation for the implementation of the new Equity Market Trading and Information Solution in Johannesburg, a number of changes need to be made to the JSE network infrastructure. These changes affect both the Customer Test Service (CTS) and all Production Environments.

The changes will be applied during January 2012. The first two changes require limited user participation whereas the third change requires mandatory participation from all clients using any of the JSE services.

The table below details the planned activities, the environments affected and the level of participation required.

DATE	ENVIRONMENT	DESCRIPTION OF CHANGE	PARTICIPATION REQUIRED
07-Jan-12	New CTS	Extend the core network to include the new CTS environment - no changes required from clients	New CTS users
14-Jan-12	New CTS	Change from Private Multicast IP address range to Public IP Address range. There will be changes for the clients, where clients have to change the static joins on their routers, and the applications will have to listen on the new MC addresses on their server(s) side. Users should contact Trading Services for details of the new addresses.	All New CTS users
21-Jan-12	New CTS, Current CTS and Production	Replacement of JSE firewalls	Mandatory - all clients using JSE services across all markets
28-Jan-12	New CTS, Current CTS and Production	Contingency	Mandatory - all clients using JSE services across all markets

A more detailed test schedule will be distributed to JSE clients closer to the time.

Should you have any queries regarding the content of the market notice, please email

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