JSE

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SERVICE HOTLINE

REFERENCE NUMBER: 178/14

26 September 2014

JSE Exchange Test Weekend (ETW) - Network Upgrade 4 October 2014

The JSE is planning to upgrade the internetwork Operating System (IOS) of the core JSE Trading Switches as part of an **Exchange Test Weekend (ETW)** scheduled for **Saturday, 4 October 2014** which will impact all trading and live data clients of the Equity Market and Colocation services.

Whilst the upgrade is not complex, the JSE would like to request client participation post the change to confirm:-

- Multicast data flow and
- Connectivity to the various Trading and Market Data Gateways
- Connectivity from Colocation to the Equity Market and Equity Derivative Market

 Should you be able to assist with testing please forward your key contact details to Customer Support on CustomerSupport@jse.co.za or +27 (0)11 520 7777 **by no later than close of business** on **Wednesday, 1 October 2014**.

Please note that clients are **NOT** required to make any changes to their systems. All trading and live data clients **NOT** participating are requested to ensure that their **systems are shut down** during the weekend to ensure that they **do not receive and process any test messages** published during the test.

Please refer to the test schedule on the following page for proving connectivity to JSE post the upgrade.

The **next JSE Exchange Test Weekend (ETW)** which may require client participation is scheduled for **Saturday, 22 November 2014**. Further details for this ETW will be provided closer to the time.

Market / Service:
- Equity Market
- Colocation

Environment(s):
Production

Additional Information:
If you have any queries about this announcement, please contact +27 11 520 7777 or CustomerSupport@jse.co.za

Issued By:
Sandra Borrageiro
General Manager: Trading Services

High Level Test Schedule - 4 October 2014

#	Test timeline	Client testing requirement
1.	**Saturday** 4 October 2014 **04h30 – 06h30**	• JSE Backups • JSE IOS upgrade to core Trading switches • Internal JSE health checks post upgrade
2.	**Saturday** 4 October 2014 **06h30 – 08h30**	• Equity Market system start-up
3.	**Saturday** 4 October 2014 **08h30 – 10h00**	• **Clients to notify Customer Support once they are on site** • Clients to confirm the flow of Equity Market multicast data on all the Gateways they subscribe to • Clients to recover missed Equity Market start of day reference data published • Clients to LOGIN to the various Equity Market Gateways or perform TELNET tests to the various Gateways • Colocation clients to prove connectivity to the Equity Derivatives Market and Equity Market • **NOTE:** Should clients **encounter any problems**, please **contact Customer Support on +27 11 520 7777**
4.	**Saturday** 4 October 2014 **10h00**	• **GO** / **NO GO** Decision to be communicated to clients
5.	**Saturday** 4 October 2014 **10h00 – 11h00**	• If **GO Decision** reached: • Clients to cleanup test data
6.	**Saturday** 4 October 2014 **10h00 – 12h00**	• If **NO GO Decision** reached: • JSE to rollback changes and clients to conduct connectivity tests post the changes. Post successful testing, clients to cleanup test data