



SERVICE HOTLINE

REFERENCE NUMBER: 22/15

26 February 2015

Johannesburg
Stock Exchange

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EXCHANGE TEST WEEKEND (ETW) NETWORK UPGRADE 7 MARCH 2015

The JSE is planning to upgrade the Inter Operating System (IOS) of the core JSE Trading and Access Switches as part of an **Exchange Test Weekend (ETW)** scheduled for **Saturday, 7 March 2015** 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.
- 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 the Client Services Centre on CustomerSupport@jse.co.za or +27 11 520 7777 **by no later than close of business on Wednesday, 4 March 2015.**

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.

Market / Service:

- Equity Market
- Colocation

Environment(s):

Production

Additional Information:

For further information please contact the Client Services Centre: +27 11 520 7777 or e-mail customersupport@jse.co.za

Issued By:

Soraya Seedat
Trading and Market Services

High Level Test Schedule – 7 March 2015

#	Test timeline	Client testing requirement
1.	Saturday 7 March 2015 04h30 – 06h30	<ul style="list-style-type: none"> JSE Backups JSE IOS upgrade to core Trading switches Internal JSE health checks post upgrade
2.	Saturday 7 March 2015 06h30 – 08h30	<ul style="list-style-type: none"> Equity Market system start-up
3.	Saturday 7 March 2015 08h30 – 10h00	<ul style="list-style-type: none"> 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 the Client Services Centre on +27 11 520 7777
4.	Saturday 7 March 2015 10h00	<ul style="list-style-type: none"> GO / NO GO Decision to be communicated to clients
5.	Saturday 7 March 2015 10h00 – 11h00	<ul style="list-style-type: none"> If GO Decision reached: Clients to cleanup test data
6.	Saturday 7 March 2015 10h00 – 12h00	<ul style="list-style-type: none"> 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

As per Service Hotline 218/14 published 19 November 2014, a reminder of the remaining **Exchange Test Weekends (ETWs)** for this year. Further details for these ETWs will be provided closer to the time.

ETW Date	Participation
Saturday, 09 May 2015 Saturday, 22 August 2015 Saturday, 19 September 2015 Saturday, 07 November 2015	<p>An Exchange Test Weekend (ETW) is a weekend during which the JSE can apply maintenance to the JSE production environment on a non-business day (normally a Saturday), that may impact client connectivity to the JSE or the JSE services for one or all of its markets.</p> <p>Client participation will be mandatory for an ETW to assist the JSE in proving the maintenance has been successful. The JSE will notify clients in advance of the scheduled ETW what maintenance is being applied and the required market participation in the ETW.</p>