



Johannesburg
Stock Exchange

Tel: +27 11 520 7000

www.jse.co.za

SERVICE HOTLINE

REFERENCE NUMBER: 90/2014

9 May 2014

JSE Colocation Services Go Live 12 May 2014

Clients are advised that the **JSE Colocation Services** will **Go Live on Monday, 12 May 2014** as planned. Over the last couple of months, extensive preparation activities have taken place preparing all JSE Markets and related environments for the go live.

The final cut-over activities and Colocation client connectivity is scheduled to take place in the production environment this weekend alongside the Participant Test Weekend (PTW). These activities involve changes to ensure the automated daily start-up of the new Equity Market Trading and Un-throttled ITCH Market Data Gateways and the new Derivatives Colocation proxies.

The Equity Market changes included extremely complex application configuration changes as well as some additional hardware which was successfully deployed on Monday, 7 April 2014. Since these changes were deployed, an improved latency has already been observed in the production environment. Some latency statistics supporting this follow further on in this hotline.

As per Service Hotline 23/14 published 14 February 2014, Equity Market clients are reminded that the **revised Equity Market minimum bandwidth** requirements **for all clients who connect directly to the JSE** for real-time data come into effective from **Monday, 12 May 2014**.

The JSE would like to thank its clients for their active support and participation in the Colocation project and related testing activities leading up to the go live, without which this project would not be a success.

Please contact Customer Support on +27 11 520 7777 for any further queries.

Market / Service:

JSE Equity Market
Equity Derivatives Market
Commodity Derivatives Market
Interest Rates and Currency
Derivatives Market

Environment(s):

Production

Additional Information:

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

Issued By:

Sandra Borrageiro
General Manager: Equity Market

<https://www.jse.co.za/services/technologies/jse-colocation>

Equity Market Latency Statistics

Production Services	Before 7 April 2014	After 7 April 2014
FIX Trading Gateway Latency	480 microseconds	226 microseconds
Native Trading Gateway latency	328 microseconds	100 microseconds
Production Services post Colocation Service Go Live	Communicated Latency for Colocation	Anticipated after 12 May 2014
Native Trading Gateway latency	150 microseconds	100 microseconds
Colocation Network	100 microseconds	< 50 microseconds
Round Trip Latency for Colocation	250 microseconds	< 150 microseconds

