



SERVICE HOTLINE

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JSE INTEGRATED TRADING AND CLEARING (ITaC) HIGH LEVEL PROJECT TIMELINE FOR PROJECT 1B AND PROJECT 1C

During 2016 the JSE informed the market that it would revert with more details regarding the targeted go-live timeline for ITaC Equity Derivatives (Project 1b) and Currency Derivatives (Project 1c).

The ITaC Equity Market Upgrade and Enhancements (Project 1a) was successfully implemented in September this year and this is a significant milestone and a key building block in our migration of the Derivatives Markets to the new ITaC platforms.

The initial indicative timeline targeted Q2/Q3 for the Equity Derivatives market migration with the Currency Derivatives market to follow a few months after. It has been proposed to combine the migration of Project 1b and 1c with a go-live targeted for Q4 2017.

The JSE is committed to the timely delivery of this key strategic imperative and will continue to keep the market aware of progress being achieved on the ITaC initiative.

Please **see overleaf** for key dates for ITaC Project 1b (Equity Derivatives Market) and Project 1c (Currency Derivatives Market).

Thank you for your continued engagement and collaboration.

Service:

JSE Equity Derivatives Market
JSE Currency Derivatives Market

Environment(s):

Production

Additional Information:

If you have any queries about this announcement, please contact
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Integrated Trading and Clearing (ITaC) Project – High Level Key Dates

Date	Description
January 2017	<p>Trading and real-time Market Data Services documentation updates</p> <ul style="list-style-type: none"> - Volume 00D – Derivatives Trading Overview document - first draft to be published <p>Post-trade Services documentation updates</p> <ul style="list-style-type: none"> - Volume PT00 – Post-trade Overview document - first draft to be published <p>Non-live Market Data (Intra-day and End-of-Day) Products Services Documentation</p> <ul style="list-style-type: none"> - Initial draft of Derivatives Non-live Market Data (NLMD) specification documents to be published
February 2017	<p>Real-time feed of trades from Trading Customer Test Service (CTS) through to Clearing Customer Test Service CTS available.</p> <p>Issue Client connectivity standards and bandwidth requirements document</p> <ul style="list-style-type: none"> - Initial draft of the document to be published
March 2017	<p>Clients to be close to finalising their chosen front-end software supplier.</p> <p>Issue Final Services Documentation for Trading and real-time Market Data and Post-trade services.</p> <p>Issue Conformance Services Documentation for Trading and real-time Market Data and Post-trade services.</p> <p>Commence preparation activities for Scripted Clearing Member User Acceptance Testing (UAT). i.e. agree pre-training, test scenarios and scripts etc.</p>
Q2 2017	<p>Clients to finalise selection of their chosen front-end software supplier.</p> <p>Launch of the Derivatives trading, market data and clearing conformance test services.</p> <p>Commence client conformance test bookings and execution for trading, real-time market data and post-trade services.</p> <p>Commence execution of Scripted Clearing Member User Acceptance Testing (UAT).</p> <p>High-level training for clients on Trading model, market structure and deal management and clearing functions etc.</p> <p>Non-live Market Data (Intra-day and End-of-Day) Products Services Documentation</p> <ul style="list-style-type: none"> - Final draft of Derivatives Non-live Market Data (NLMD) specification documents to be published - Provide test files for NLMD products
Q3 2017	<p>Client User Acceptance Testing (UAT)</p> <ul style="list-style-type: none"> - Scripted Clearing Member User Acceptance Tests continue - Mandatory market dress rehearsals for trading members, market data subscribers and clearing members
Oct/Nov 2017	<p>Final deployment activities, cut-over activities and data take on sign off.</p> <p>Go live deployment not before end Oct 2017.</p>

Further details and exact dates to be confirmed by no later than end Q1 2017.

Services Documentation is available at the following link: <https://www.jse.co.za/services/itac>

Appendix:

Services Documentation released during 2016

Services Documentation			
Trading Documentation			
Document	Market(s)	Initial Issue Date	Latest Version
Volume 00 - Trading and Information Overview	Equity	May 2016	3.01
Volume 01 - Native Trading Gateway (for all Markets)	All Markets	Dec 2015	3.03
Volume 02 - Trading Gateway (FIX 5.0 SP2)	Equity	Dec 2015	3.03
Volume 03 - Post Trade Gateway (FIX 5.0 SP2)	All Markets	Dec 2015	3.04
Volume 04 - Drop Copy Gateway (FIX 5.0 SP2)	All Markets	Dec 2015	3.01
Volume 05 - Market Data Gateway (MITCH - UDP)	All Markets	Dec 2015	3.03
Volume 06 - Market Data Gateway (FAST - UDP)	Equity	Dec 2015	3.01
Volume 07 - Indices Feed (FAST - UDP)	Equity	Dec 2015	3.01
Volume 08 - Regulatory News Feed (FAST - UDP)	Equity	Dec 2015	3.00
Volume 09D - JSE Reference Data Management	Derivatives	Nov 2016	0.1
Volume 09E - JSE Reference Data Management	Equity	June 2016	3.02
Volume 10 - Reject Codes and Reasons	All Markets	Aug 2016	3.01
Volume 201 - Guide to JSE Trading and Information Conformance	Equity	May 2016	3.01
Volume 202 - Equity Market Conformance Test Report	Equity	May 2016	3.01
JSE Trading Session Times Nov 2016	Equity	Aug 2016	Nov 2016
Post-trade Documentation	Market(s)	Initial Issue Date	Latest Version
Volume PT01 - Post-trade EMAPI Common	Derivatives	May 2016	1.4
Volume PT02 - Post-Trade EMAPI Clearing	Derivatives	May 2016	1.4
Volume PT03 - Post-trade Margining Methodology Specification (JSPAN)	Derivatives	Jul 2015	1.0
Inputs and Outputs for JSPAN Report	Derivatives	Jul 2015	1.0
EmapiTransactionsForMember_1.12.0.html	Derivatives	May 2016	1.12.0.html
EmapiTransactionsForMember_1.12.0.xml	Derivatives	May 2016	1.12.0.xml
EmapiTransactionsXSD	Derivatives	May 2016	1.0
EMAPI TagWire	Derivatives	May 2016	1.0
Post-trade PP01 – Integrated Clearing Overview	Derivatives	May 2016	1.0
Post-trade PP02 – Risk Management	Derivatives	May 2016	1.0
Post-trade PP01 – Securities and Foreign Currency	Derivatives	May 2016	1.0
Post-trade PP04 – Commissions	Derivatives	May 2016	1.0
Non-live Market Data (NLMD) (Intra-day and End of Day) Specifications	Market(s)	Initial Issue Date	Latest Version
Equity End of Day Data Service - User Manual	Equity	Aug 2016	4.2
Other Documentation	Market(s)	Initial Issue	Latest

		Date	Version
Client Connectivity Standards and Requirements	Equity	May 2016	2.6
ITaC Software Providers Contact List	All Markets	May 2016	Nov 2016
Enablement Request Form ITaC	All Markets	Aug 2016	Aug 2016

Services Documentation **to be released** during 2017

Services Documentation		
Trading Documentation		
Document	Market(s)	Initial Issue Date
Volume 00D - Trading and Information Overview for Derivatives	Derivatives	Q1 2017
Volume 203 - Guide to JSE Trading and Information Conformance for Derivatives	Derivatives	Q1 2017
Volume 204 - Equity Market Conformance Test Report for Derivatives	Derivatives	Q1 2017
JSE Trading Session Times for Derivatives	Derivatives	Q3 2017
Post-trade Documentation		
Volume PT00 – Post-trade Overview	Derivatives	Q1 2017
Non-live Market Data (NLMD) (Intra-day and End of Day) Specifications		
Derivatives End of Day Data Service - User Manual	Derivatives	Q2 2017
Other Documentation		
Client Connectivity Standards and Requirements (to include Derivatives)	Derivatives	Q1 2017