Integrated Trading and Clearing (ITaC)
Project Forum

11 July 2018

Agenda

- ITaC Key Dates

- ITaC End-To-End (ETE) Testing update
  - ETE Cycle 1 – status update
  - ETE Cycle 2 – scope, approach and participation requirements

- ITaC Dress Rehearsal 14 July 2018 update

- ITaC User Readiness reports

- Questions?

ITaC Key Dates

Date	Milestone
~~11 Jun – 22 Jun 2018~~	~~Clearing Member & Software Provider Testing in ETE environment~~
~~26 Jun 2018~~	~~Start of End to End Testing in ETE environment~~
~~26 Jun – 5 Jul 2018~~	~~ETE Testing – Cycle 1 Structured~~
9 Jul – 13 Jul 2018	Prep for MMDR; data clean up and full position take on
14 Jul 2018	**Mandatory Market Dress Rehearsal (MMDR)**
16 Jul – 26 Jul 2018	**ETE Testing – Cycle 2 Structured**
30 Jul – 10 Aug 2018	**ETE Testing – Cycle 3 Scripted**
13 Aug – 17 Aug 2018	Prep for Dress Rehearsal; data clean up and full position take on
18 Aug 2018	**ETE Dress Rehearsal – mandatory for all clients**
20 Aug – 4 Sep 2018	**ETE Testing – Cycle 4 Scripted**
8 Sep 2018 (TBC)	JSE deploys RTC/VIS/CIS into production
15 Sep 2018	**Go-Live Ready Dress Rehearsal – mandatory for all clients**
8 Oct 2018	**Targeted Go-Live Date (cannot use 15 Oct 2018 as it is a Strate DRT)**
12 Nov 2018	**Contingency Go-Live Date**

We are here

PLEASE NOTE:
Mandatory for CMs and those TMs & live Information subscribers that have not passed two dress rehearsals

PLEASE NOTE:
Mandatory for all clients

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Mandatory for all clients

ITaC Agreements – cutoff dates

- **JSE Services Agreement (JSA)**
  - Signed JSA is required to access **all production and test services** including the End-To-End environment
  - JSA must be signed by Friday, 27 July 2018 which is prior to the start of Scripted End-To-End testing on Monday, 30 July 2018 whether participating in ETE or not

- **JSE Data Agreement (JDA)**
  - Signed JDA is required to access all market data (live, intra day or EOD)
  - JDA must be signed by Friday, 27 July 2018 for clients wishing to participate in Scripted End-To-End testing which starts on Monday, 30 July 2018
  - JDA must be signed by 31 August 2018 for all other clients not participating in ETE testing

Status Update – JSE activities

- JSE internal activities mostly on track and activities that are running slightly behind are not critical path
- Concluded regression testing, performance testing and systems non-functional testing
- JSE ETE operational readiness testing is currently in progress
- Internal training to complete by end July 2018
- External conceptual training for clients to complete by end August 2018
- Preparations for 14 July Dress Rehearsal underway and on track
- Business readiness criteria assessment by JSE Internal Audit underway

Agenda

- ITaC Key Dates

- **ITaC End-To-End (ETE) Testing update**
  - ETE Cycle 1 – status update
  - ETE Cycle 2 – scope, approach and participation requirements

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Status Update – ETE Testing Cycle 1

- **Trading Members**

  - Low activity and participation levels due to issues experienced with connectivity and processing multicast data, mostly due to clients and/or SIPs not making the necessary changes to bind to multicast groups and Trading GW connectivity as IPs are different

  - One SIP had to upgrade infrastructure

  - One SWP resolving issue with processing Market Data A & B feeds which is affecting quite a few trading members for market bids and offers

Status Update – ETE Testing Cycle 1

- **Information Subscribers**

  - Live Market Data
    - 3 clients enabled for live market data access
    - Access to ETE environment via International Access Point enabled

  - Non-Live Market Data
    - NLMD Data file provision will start again on Monday, 16 July 2018
    - Enabling of new testing participants is still continuing
    - Data Subscribers that have not yet firmed up data record subscriptions should make use of the ETE testing phase to make final decisions

Status Update – ETE Testing Cycle 1

- **Clearing Members**
  - All outstanding scope delivered by CM's vendor except:
    - For one CM: 2 reports (delivery date 9 July) & financial system integration CR approved at last Steering committee (delivery date awaited from Vendor)
    - For all CMs: Socks change (delivery date end July 2018)
    - Additional development by Vendor as per agreed change requests approved at Market Steering Committee

  - Issues on reports raised by Clearing Members
    - Clearing members will only provide reports to clients wef 16 July 2018
    - JSE has implemented more formal reporting on status of reports testing and each CM will be required to report weekly on success/failure of each report on agreed scope list

  - Month End interest calculations
    - JSE will be issuing a consultation paper to the market

  - Clearing Member data conversion, migration & take on
    - Approach being discussed

Clearing Member MCMT Status   For Information Only
Daily EOD Balancing Results

CM	Date	IM	Settlement Margin	VM (P&L)	Funding Interest	AM	Fee's	
CM 8	25-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	26-Jun	Balanced	Balanced	Balanced	0.01c	Balanced	Balanced	☺
	27-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	28-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	29-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	☺
CM 3	25-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	26-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	27-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	28-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	balanced(0.09c)	☺
	29-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
CM 5	25-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	26-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	27-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	28-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	29-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
CM 2	25-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	26-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	27-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	28-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	☺
	29-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
CM 7	25-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	26-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	☺
	27-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	☺
	28-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	29-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
CM 1	25-Jun	Balanced	Balanced	Balanced	0.01c	Balanced	Balanced	☺
	26-Jun	0.01c	Balanced	Balanced	0.01c	Balanced	0.01c	
	27-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	☺
	28-Jun	Balanced	Balanced	Balanced	Balanced(0.01)	Balanced	Balanced	☺
	29-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	☺
CM 6	25-Jun	0.01c	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	26-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	27-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	28-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	29-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
CM 4	25-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	26-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	☺
	27-Jun	Balanced	Balanced	Balanced	All Accs Out	Balanced	7 Accs Out	😐
	28-Jun	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😐
	29-Jun	1 Acc Out	Balanced	Balanced	Balanced	Balanced	1 Acc Out	☺

Clearing Member MCMT Status   For Information Only
Daily EOD Balancing Results

CM	Date	IM	Settlement Margin	VM (P&L)	Funding Interest	AM	Fee's	
CM 8	02-Jul	Balanced	Balanced	Balanced	Balanced(0.37(	Balanced	Balanced	😊
	03-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	04-Jul	Balanced	Balanced	Balanced	Balanced(0.37(	Balanced	Balanced	😊
	05-Jul	Balanced	Balanced	Balanced	Balanced(0.37(	Balanced	Balanced	😊
	06-Jul	Balanced	Balanced	Balanced	Balanced(1.73(	Balanced	Balanced	😊
CM 3	02-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	03-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	04-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	05-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	06-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
CM 5	02-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	03-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	04-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	05-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	06-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
CM 2	02-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	03-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	😊
	04-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	05-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	06-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
CM 7	02-Jul							
	03-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	04-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	05-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	06-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
CM 1	02-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	03-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	2 Accs Out	😊
	04-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	😊
	05-Jul	Balanced	Balanced	Balanced	Balanced (0.01	Balanced	Balanced	😊
	06-Jul	Balanced	Balanced	Balanced	Balanced (0.01	Balanced	3 Accs Out	😊
CM 6	02-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	03-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	04-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	😊
	05-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	Balanced	😊
	06-Jul	Balanced	Balanced	Balanced	Balanced	Balanced	1 Acc Out	😊
CM 4	02-Jul							
	03-Jul	All Accs Out	Balanced	All Accs Out	21 Accs Out	2 Accs Out	2 Accs Out	😖
	04-Jul	Balanced	Balanced	All Accs Out	Balanced	Balanced	Balanced	😊
	05-Jul	1 Acc Out	Balanced	Balanced	Balanced (0.01	Balanced	Balanced	
	06-Jul	Balanced	Balanced	Balanced	Balanced (0.01	Balanced	Balanced	😊

End-To-End (ETE) Testing – High Level Plan

JSE

- **Structured ETE testing** - test specific identified scenarios and events on specific days
  - Any additional scenarios that are required to be included in Week 2 should be submitted by no later than 12h00 Wed, 18 July 2018

Structured ETE

Cycle 1 Complete
1st & 2nd Week
26 June – 6 July 2018

Cycle 2 – Week 1
16 – 20 July 2018

Cycle 2 – Week 2
23 – 26 July 2018

High level plan

By 09h00
Standard JSE trade pack processed by JSE

07h30 – 13h30
Execute On Book trading.
Report Off Book trades.
Generate user created instruments and trade on these.
Process live market data.

07h30 – 13h30
Perform deal management activities

13h30 – 16h00
End of day procedures and balancing with Clearing Members

To Note:

Trading Members to perform an Own Order Book and / or Own Trade Book Download to synchronise JSE generated trades in their system.

Live market data subscribers to verify multicast data.

Perform deal management and your own internal downstream integration testing

NLMD files available from ~20h00
(check next business day)

End-To-End (ETE) Testing – Cycle 2

- Two phases of End-to-End testing are envisaged:
    - **Structured ETE testing** - test specific identified scenarios and events on specific days
    - **Scripted ETE testing** – ring fenced with specific data and functionality on specific days with specific expected outcomes as well as other testing along side

Function	Full Direct participation	Partial Direct participation	Indirect participation
TRADING	*Trading Members:* Connect and execute *Clearing Members:* Connect and execute OBOs	Trade packs submitted by JSE	Trade packs submitted by JSE
DEAL MANAGEMENT	*Trading Members:* Connect and execute *Clearing Members:* Connect and execute and perform OBOs	*Trading Members:* Connect and execute *Clearing Members:* Connect and execute and perform OBOs	*Clearing Members:* Connect and execute and perform OBOs
CLEARING	*Trading Members:* Verify EOD reports *Clearing Members:* Connect and execute Clearing functions	*Trading Members:* Verify EOD reports *Clearing Members:* Connect and execute Clearing functions	*Trading Members:* Verify EOD reports *Clearing Members:* Connect and execute Clearing functions
MARKET DATA	Information Subscribers: Verify live market data Verify NLMD files	N/A	Information Subscribers: Verify NLMD files

End-To-End (ETE) Testing - Cycle 2

Start Date: 16 July 2018
End Date: 26 July 2018

Basic Events Scope	Specific Events Scope
Order Management	JSE to create intra day instruments
Trade Execution - On Book & Off Book	EDM Monthly FCO – 19 July 2018
Options Exercised & Abandoned	FXM Expiry – 23 July 2018
Deal Management	Corporate Actions - Basic - Complex
	FXM market making obligations
	Market Operations (week 2): - Market Halt & Reopening - Market Pause - Market Announcement
	Clearing EOD re run on T

End-To-End (ETE) Testing - Cycle 3

Start Date: 30 July 2018
End Date: 10 August 2018

Basic Events Scope	Specific Events Scope
Order Management	Users to create intra day instruments
Trade Execution - On Book & Off Book	Month End – 31 July 2018
Options Exercised & Abandoned	Public Holiday – 9 August 2018
Deal Management	Corporate Actions - Basic - Complex
	FXM market making obligations
	Market Operations (week 2): - Market Halt & Reopening - Market Pause - Market Announcement
	Decommissioning impact on remaining markets
	Member and client transfers
	Intraday margin call

End-To-End (ETE) Testing - Cycle 4

Start Date: 20 August 2018
End Date: 4 September 2018

Basic Events Scope	Specific Events Scope
Order Management	Users to create intra day instruments
Trade Execution - On Book & Off Book	Month End – 31 August 2018
Options Exercised & Abandoned	EDM Monthly FCO – 23 August 2018
Deal Management	FXM expiry – 27 August 2018
	Corporate Actions - Basic - Complex
	FXM market making obligations
	Decommissioning impact on remaining markets
	Member and client transfers
	Intraday margin call

End-To-End (ETE) Testing

- **ETE testing documentation**
    - All documentation required for ETE testing will be available on the JSE website under the section "**End-To-End Testing**"
    - https://www.jse.co.za/services/itac#EndToEndTestingDocumentation

- **ETE Communication**
    - Monitor ETE testing status and progress via the ITaC communication webpage here:
    - https://www.jse.co.za/services/itac-communications-page

- **Helpline for support of all enablement or issues experienced during ETE testing?**
    - Contact Client Service Centre (CSC) on CustomerSupport@jse.co.za
      or +27 11 520 7777

Agenda

- ITaC Key Dates

- ITaC End-To-End (ETE) Testing update
  - ETE Cycle 1 – status update
  - ETE Cycle 2 – scope, approach and participation requirements

- **ITaC Dress Rehearsal 14 July 2018 update**

- ITaC User Readiness reports

- Questions?

Dress Rehearsal Guide and Checklist

- Traders to make us of the *New* **Trading business functional test guide** to execute the testing applicable to your firm

  - **Trading business functional test guides DO NOT need to be completed and returned to the JSE**
  - Business functional tests are aligned to the different business events of the day e.g. Opening Auction, Continuous trading etc.
  - Please note your assigned counterparties for the trade reporting component of the test (this should have been provided to you by your buddy)
  - REVISED FINAL version will be published later today and be available for download at:
    - https://www.jse.co.za/services/itac#OtherDocumentation

- **Revised Post-trade business functional test checklist** to help you execute the testing applicable to your firm

  - **Post-trade checklist must be completed and returned to the JSE**
  - Please use the same assigned counterparties referred to above for the post trade activities. If there are any functions that cannot be completed using the assigned counterparties, please contact your buddy.

- Members must **confirm what business functionality is not applicable** to their firm

  - Dress rehearsal results generated by the JSE will be derived based on transaction data in JSE systems
  - Business functionality **not applicable to your business** and as provided to the JSE for the May dress rehearsals test worksheets will be used by the JSE for July test results
    - If you did not previously provide these business exclusions, kindly send an email to your JSE buddy indicating the scenario(s) not applicable to your Firm
    - Your JSE buddy will update the May Dress Rehearsal Test Worksheet with functional exclusions

Dress Rehearsal Preparations

- Please ensure you have appropriate business representatives on site including relevant traders

- **Pre dress rehearsal systems availability:**
  - **Thurs & Fri - 12-13 July**
    - JSE Trading, Real-Time Clearing (RTC) and IDP systems available to prove technical login, connectivity and configuration setup
    - Test your front-end login connectivity to your Shared Infrastructure Provider (SIP) before Saturday

  - **Instrument Reference Data**
    - Instruments that have open interest as at Friday 6 July 2018 will match production data
    - New instruments that are created in production for the week of 9-13 July 2018 will also be loaded in the dress rehearsal prep environment
      - *However, please note that these instruments will have different Universal IDs and ISIN numbers than they have in production due to dual capture process in production and prep environment*
    - **Wed, 11 July** – first set of daily client CSV files and Instrument Mapping spreadsheet available at ~ 22h00
    - **Thurs, 12 July** – Incremental CSV files and Instrument mapping spreadsheet available early on Friday morning
    - **Fri, 13 July** - Incremental CSV files and Instrument Mapping spreadsheet available at ~ 22h00

Dress Rehearsal Preparations

- **Saturday, 14 July 2018 – PLEASE NOTE!**

  - **Please ensure realistic prices are used for all orders and trades –** will be monitored by JSE and price band breaches and volatility auctions are included in pass/fail measurements

  - Full functional and technical dress rehearsal testing including **full Clearing end of day run**

  - Password changes:

    - RTC: if users logged on Thursday/Friday and reset their password from the default then the changed passwords will remain for Saturday. If users only logon on Saturday then they will need to change their passwords from the default

    - Trading: any password changes done this week will need to be redone on Saturday morning

  - During the dress rehearsal – JSE will load a new Single Stock futures, a Single Stock Anyday and Single Stock Options:

    - Clients to confirm that they have received the new instruments, and that they can trade on them

    - Clients to create user created Options, Anyday futures and Delta Options on the new instrument

  - JSE will suspend an Equity Instrument and its linked Derivative Instruments

  - Participants to verify dress rehearsal opening positions against NUTRON closing positions which have been taken as at COB Thurs, 12 July 2018. Participants to take note of Dividend Neutral position take on approach when verifying these positions

Dress Rehearsal Schedule – 14 July 2018

- **High Level Schedule**
    - **06h30 – 13h00** - technical teams be on site 06h30 – 07h00
    - **08h30 – 12h00** – Business users on site from 08h30 for start of trade reporting
    - **12h00 – 13h00** – Technical Gateway failover testing for trading and post-trade with software providers and own solution developers – not TRADERS OR BUSINESS USERS

- Monitor online status via this link: https://www.jse.co.za/services/technologies/market-communications

- Be aware of the JSE published known issue list (to be published before Friday) as well as that of your software provider

- Please notify your JSE Buddy who the key contact for your firm will be on Saturday
    - Your buddy is your **escalation contact** (if required) during the dress rehearsals
    - If a **more senior escalation** contact is required, please contact Leanne Parsons, the JSE Executive Sponsor for ITaC via LeanneP@jse.co.za or via Client Service Centre (CSC) +27 11 520 7777
    - JSE "buddy" will contact Trading Member and Clearing Members to confirm who your counterparties are for the 14 July dress rehearsal
    - Counterparties have been allocated in these categories: Client, Broker or Bank

Measuring Success of Dress Rehearsals

- **Technical Pass / Fail criteria** will be the same as for 12 & 26 May 2018:
  - **Trading Members:**
    - Login to all Native Trading, Post-Trade and Drop Copy GWs
    - Own Order Book Download (OOBD)
    - Own Trade Book Download (OTBD)

  - **Live Market Data subscribers**
    - Receive multicast data and Login and recover missed messages via the Replay/Recovery Gateways

- **Business Pass / Fail criteria** will be the same as for 12 & 26 May 2018 except we added criteria for ensuring normal market behaviour e.g. volatility auctions and price band breaches
  - **Less than 5 volatility auctions/price band breaches invoked by the member firm overall**

Dress Rehearsal Results Criteria – 14 July 2018

JS≡

Connectivity

PASS RATE	Market	Connectivity							
		Native Trading		Post Trade - Own		Post Trade - OBO		Drop Copy	
%	EDM/FXM	Login All 3 GWs	Login	Login both GWs	Login	Login both GWs	Login	Login both GWs	Login

Trading – Order Management

Submit New Order - TIF								Submit New Order - Type					Order Amend	Order Cancel	OOBD
OPG	DAY	FOK	GFA	GTC	GTD	GTT	IOC	MARKET	MIT	MTL	STOP	STOP LIMIT	Amended	Cancelled	Recovery

Trading – On Book and Off Book Trades

On Book Trades	Off Book Trades - Dual-Sided						Off Book Trades - Single-Sided					OBO	Cancellation		Strategy Trade		OTBD
UT	AT	CD	NT	PA	RT	SR	CD	NT	PA	RT	SR	NT	On Book	Off Book	ICS	Delta Option	Recovery

Trading – Reference Data

Permissions		Sessions/Status		Instrument Creation	
Correct Market	Correct Instrument Type	Suspend/Halt	No trading session	Future	Option

ITaC INTEGRATE ACCELERATE GROW

Post-trade Business Success Criteria

Test Category	Test Activity	Is this function applicable to my firm?	Part of CM MMDR success criteria	Part of TM MMDR success criteria
Deal Management	Perform an Allocation to a Trading Member Client Main Account		Yes	Yes
	Perform an Allocation to a Branch Member Client Main Account		Yes	Yes
	Initiate an Assign to a Trading Member		Yes	Yes
	Accept an Assign from a Trading Member		Yes	Yes
	Cancel an Assign to a Trading Member		Yes	Yes
	Reject an Assign from a Trading Member		Yes	Yes
	Initiate an Assign to a Trading Member Branch		Yes	Yes
	Accept an Assign from a Trading Member Branch		Yes	Yes
	Cancel an Assign to a Trading Member Branch		Yes	Yes
	Reject an Assign from a Trading Member Branch		Yes	Yes
	Perform a Tripartite allocation to a TM Client		Yes	Yes
	Perform a Tripartite allocation to a Branch Client		Yes	Yes
	Perform an Accumulation on a Trading Member House Account		Yes	Yes
	Perform an Allocation Correction within a Trading Member		Yes	Yes
	Perform an Allocation Correction within a Branch		Yes	Yes
	Perform a deal sub-account modification between house accounts		Yes	Yes
	Perform a deal sub-account modification between branch house accounts		Yes	Yes
	Perform a principal correction from a Client Main Account to a Trading Member House Account		Yes	Yes
	Perform a principal correction from a Branch Client Main Account to a Trading Member Branch House Account		Yes	Yes

Post-trade Business Success Criteria

Test Category	Test Activity	Is this function applicable to my firm?	Part of CM MMDR success criteria	Part of TM MMDR success criteria
Off Book Trade Reporting by Clearing Members on-behalf-of Trading Members **Note: Trading Members to complete the Off Book trading functions on the Trading checklist**	Submit Off Book trade report(s) on behalf of trading member via the trading system Post-trade Gateway		Yes	NO
	Accept an Off Book trade report(s) on behalf of trading member via the trading system Post-trade Gateway		Yes	NO
	Cancel an Off Book trade report(s) (on behalf of trading member) via the trading system Post-trade Gateway		Yes	NO
	Reject an Off Book trade report(s) on behalf of trading member via the trading system Post-trade Gateway		Yes	NO
	Submit Off Book trade report(s) on behalf of trading member branch via the trading system Post-trade Gateway		Yes	NO
	Accept an Off Book trade report(s) on behalf of trading member branch via the trading system Post-trade Gateway		Yes	NO
	Cancel an Off Book trade report(s) on behalf of trading member branch via the trading system Post-trade Gateway		Yes	NO
	Reject an Off Book trade report(s) on behalf of trading member branch via the trading system Post-trade Gateway		Yes	NO

Post-trade Business Success Criteria

Test Category	Test Activity	Is this function applicable to my firm?	Part of CM MMDR success criteria	Part of TM MMDR success criteria
Position Management	Perform a position sub-account modification from one Trading Member house account to another		Yes	Yes
	Perform a position sub-account modification from one Branch house account to another		Yes	Yes
	Perform an option exercise		Yes	Yes
	Perform an option abandon		Yes	Yes
Commission Management (Note: pass criteria includes correct population of commission reference fields by front end)	Submit a commission as initiator of an Assign		Yes	Yes
	Submit a commission as initiator of a Tripartite		Yes	Yes
	Submit a commission when doing an Allocation		Yes	Yes
	Submit a commission when doing direct Off Book Trade to a Client Account		Yes	Yes
	Submit a commission when doing direct On Book Trade to a Client Account		Yes	Yes
	Cancel any commission submitted on the day		Yes	Yes
	Reject any commission received on the day		Yes	Yes
Trading Member Client maintenance	Add a new Resident Client into RTC (note: this can only be done as a Trading Member)		Yes	Yes
	Add a new Non-Resident Client into RTC (note: this can only be done as a Trading Member)		Yes	Yes
	Edit an existing client in RTC (note: this can only be done as a Trading Member)		Yes	Yes

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- ITaC Key Dates

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    - ETE Cycle 1 – status update
    - ETE Cycle 2 – scope, approach and participation requirements

- ITaC Dress Rehearsal 14 July 2018 update

- **ITaC User Readiness reports**

- Questions?

User Readiness report

Remember that your July User readiness reports are due on Friday, **13 July 2018**

- Complete "Yes" or "No" responses in the spreadsheet for every question and return to your JSE buddy
- Should you not complete and submit these reports, we will annotate your firm as having completed all activities and are ready for go live

Questions?

JSE

Please refer all queries to the JSE Client Service Centre (CSC)

CustomerSupport@jse.co.za

+27 11 520 7777

ITaC INTEGRATE ACCELERATE GROW