

Session on FIX and ITCH

Week 14

February 13, 2015
Ayala Board Room, 4 to 5pm



Meeting Agenda

- I. Main Achievements in this Period
- II. Main Activities in the Next Period
- III. FIX Issues
- IV. DR Setup

Main Achievements in this Period

- I. 6 out of 12 FEOMS have been certified
- II. 11 out of 12 TPs who are subject for certification have successfully connected to Beta
- III. 23 out of 34 TPs have successfully connected to Beta
- IV. At least 15 TPs are doing system testing in Beta environment

Main Achievements in this Period



List of Trading Participants who have successfully connected to Beta:

AB Capital	Citisecurities	Deutsche	Maybank	Timson
Accord Capital	CLSA	F.Yap	Papa Securities	UBS
Angping	COL Financial	First Metro	PCCI Securities	Unicapital
Asiasec Securities	Credit Suisse	Macquarie	PEPI	
Campos, Lanuza	DBP Daiwa	Mandarin	Salisbury	

Main Activities in the next Period

- I. Submission of the 16th Milestone Report for FIX
- II. Submission of 10th Milestone Report for ITCH
- III. 5 TPs with Leased Line installed to Beta to conduct connectivity test
- IV. 6 TPs without Leased Line yet to ensure connectivity to Beta before IWT

Milestone Report (FIX) – 15th Submission



Criteria 1 (40%): Application development completed based on FIX Specs

Completion Rate	No. of TP
Completed 40%	26
Above 20%	6
No response	2
Total	34

Milestone Report (FIX) – 15th Submission



Criteria 4 (10%): Broker infra setup complete as per PSE production connectivity requirement. Broker infra was tested successfully with PSE infra.

Completion Rate	No. of TP
Completed 10%	23
Above 5%	5
0-5%	6
Total	34

Milestone Report (FIX) – 15th Submission



Criteria 5 (10%): System (application and infra) was tested against BETA environment and ready to undergo PSE Certification.

Completion Rate	No. of TP
Completed 10%	24
0-5%	8
No response	2
Total	34

Milestone Report (FIX) – 15th Submission



Criteria 6 (10%): System passed PSE Certification and ready for Industry Wide Testing (IWT).

Completion Rate	No. of TP
Above 5%	26
Completed 10%	6
No response	2
Total	34

Milestone Report (ITCH) – 9th Submission



Criteria 1 (50%): Application development based on ITCH Specs

Completion Rate	Total View	Basic	Index	News
0% - 5%	7	4	6	2
6% - 10%	5	4	5	4
Will not subscribe	2	6	3	8

Milestone Report (ITCH) – 9th Submission



Criteria 2 (10%): Application was tested successfully against ALPHA 2 environment

Completion Rate	Total View	Basic	Index	News
0% - 5%	7	4	6	2
6% - 10%	5	4	5	4
Will not subscribe	2	6	3	8

Milestone Report (ITCH) – 9th Submission



Criteria 3 (10%): Infra setup complete as per PSE production connectivity requirement

Completion Rate	Total View	Basic	Index	News
0% - 5%	4	0	2	1
6% - 10%	8	8	9	5
Will not subscribe	2	6	3	8

Milestone Report (ITCH) – 9th Submission



Criteria 4 (10%): Infra was tested successfully with PSE infra

Completion Rate	Total View	Basic	Index	News
0% - 5%	5	1	3	1
6% - 10%	7	7	8	5
Will not subscribe	2	6	3	8

Milestone Report (ITCH) – 9th Submission



Criteria 5 (10%): System (application and infra) was tested against Beta Environment

Completion Rate	Total View	Basic	Index	News
0% - 5%	4	1	3	2
6% - 10%	3	3	3	2
Will not subscribe	2	6	3	8

FIX Issues:

Issue #1: Behavior of Private Orders

PRIVATE ORDER - VALIDITY TYPE	SESSION AND DATE ON WHICH RESTATEMENT/EXPIRY MSGS ARE SENT TO TPS
Private - Day	Expires on EOD
Private - IOC	Expires on EOD
Private - GTC	Restatement on SOD
Private - GTD	Restatement on SOD Expires on EOD of End Date

FIX Issues:

Issue #2: What is the ID convention of PSETradex Users & Trader ID?

PSE Response:

8 characters consisting of:

3 digit broker Id + 2 digit numeric + 3 digit trader id.

The 2 *digit numeric* defines the type of Trader ID.

✓ 00 – for Traders using Tradex

Example: 10100100

✓ 01 – for Traders using TP's own FEOMS

Example: 10101100

FIX Issues:



Issue #3: Orders posted via TP's FEOMS shall not reflect in PSETradex

3 Connectivity Options to DR Site

Option 1:

Leased Line connection using TP's own FEOMS

Option 2:

Leased Line connection using PSETradex terminal

Option 3:

VPN connection using PSETradex terminal

DR Setup:

Estimated Costs Provided by PLDT

CONNECTION TYPE	MONTHLY FEE	ONE-TIME FEE	REMARKS
Diginet Leased Line 2Mbps	Php 40,000	Php 40,000	Assuming NO Special Build
Diginet Leased Line 1Mbps	Php 30,000	Php 30,000	Assuming NO Special Build
Cross Connect Charges	Php 5,000	Php 15,000	Add-On Cost

Thank You!