Monthly CAT Implementation Update

January 21, 2021

Agenda

- State of the CAT
- CAT NMS Plan, Exemptive Relief and Interpretive Updates
- Technical Specification Updates
- CAIS/LTID Reporting
- Compliance
- Upcoming Industry Webinars and Other Updates
- Q&A

State of the CAT

Upcoming Key Dates



Торіс	Event	Date
Release Availability	Test Environment Opens for Equities Phase 2c reporting requirements	January 25, 2021
Compliance Go-Live	Production Go-Live for Equities 2c reporting requirements	April 26, 2021
Release Availability	Test Environment Opens for Options Phase 2d reporting requirements	June 28, 2021
Compliance Go-Live	Production Go-Live for Options 2d reporting requirements	December 13, 2021

Compliance dates are listed in the **<u>Timeline</u>**

Equities - Rolling Five Day Period Initial T+1 vs. T+5 8 am Data Ready for Regulators January 4, 2021 - January 14, 2021

Trade Date	Late%	Rejection Initial	Rejection Adjusted	Intrafirm Initial	Intrafirm Adjusted	Interfirm Sent Initial	Interfirm Sent Adjusted	Interfirm Received Initial	Interfirm Received Adjusted	Exchange Initial	Exchange Adjusted	TRF Initial	TRF Adjusted	Overall Error Rate Initial	Overall Error Rate Adjusted
1/4/2021	.0390%	.0220%	.0005%	.0115%	.0021%	.4617%	.3630%	.5303%	.4728%	.1160%	.1154%	.2658%	.2562%	.2198%	.1716%
1/5/2021	.0061%	.0005%	.0000%	.0063%	.0044%	.0259%	.0229%	.0197%	.0171%	.1048%	.0943%	.2104%	.1825%	.0358%	.0315%
1/6/2021	.0083%	.0004%	.0001%	.1237%	.1231%	.0311%	.0181%	.0201%	.0189%	.1059%	.0971%	.2011%	.1816%	.1134%	.1091%
1/7/2021	.0004%	.0007%	.0003%	.0038%	.0029%	.0231%	.0190%	.0342%	.0330%	.1038%	.0912%	.2260%	.2003%	.0300%	.0259%
1/8/2021	.0058%	.0013%	.0009%	.0026%	.0019%	.0388%	.0207%	.0290%	.0170%	.1314%	.1297%	.2517%	.2109%	.0411%	.0357%
1/11/2021	.0847%	.0006%	.0003%	.0036%	.0028%	.2035%	.0195%	.4742%	.0530%	.1733%	.1458%	.2454%	.2274%	.2040%	.1173%
1/12/2021	.0032%	.0007%	.0002%	.0025%	.0019%	.0329%	.0249%	.0361%	.0163%	.1089%	.0946%	.2357%	.2141%	.0341%	.0270%
1/13/2021	.0093%	.0004%	.0000%	.0034%	.0023%	.0252%	.0228%	.0452%	.0200%	.1014%	.0896%	.2459%	.2264%	.0395%	.0327%
1/14/2021	.0452%	.0098%	.0001%	.0024%	.0019%	.0228%	.0198%	.2025%	.0316%	.1026%	.0901%	.2747%	.2213%	.1048%	.0696%

Options - Rolling Five Day Period Initial T+1 vs. T+5 8 am Data Ready for Regulators January 4, 2021 - January 14, 2021

Trade Date	Late%	Rejection Initial	Rejection Adjusted	Intrafirm Initial	Intrafirm Adjusted	Interfirm Sent Initial	Interfirm Sent Adjusted	Interfirm Received Initial	Interfirm Received Adjusted	Exchange Initial	Exchange Adjusted	Overall Error Rate Initial	Overall Error Rate Adjusted
1/4/2021	4.8668%	5.5419%	5.5407%	.3370%	.3368%	1.1034%	1.0991%	.1483%	.1363%	14.2530%	.5245%	14.8485%	10.4484%
1/5/2021	.0000%	.0092%	.0092%	.2443%	.2443%	.0281%	.0236%	.1129%	.1107%	.5112%	.3925%	.3150%	.2772%
1/6/2021	.6384%	.0032%	.0025%	.2548%	.2547%	.3893%	.0202%	13.5478%	.0699%	.5646%	.4278%	1.1830%	.9217%
1/7/2021	.0001%	8.7247%	8.7232%	.1653%	.1651%	.0749%	.0243%	.1017%	.1005%	.4835%	.3478%	8.9763%	8.9283%
1/8/2021	.0273%	3.7621%	3.7617%	.1734%	.1733%	.0576%	.0557%	.0925%	.0917%	.6185%	.4696%	4.0720%	4.0267%
1/11/2021	.0915%	.0025%	.0025%	.1023%	.1022%	.0559%	.0541%	2.0620%	.1369%	.5374%	.3849%	.3569%	.2747%
1/12/2021	.0328%	.0036%	.0029%	.0767%	.0766%	.0213%	.0200%	.0914%	.0738%	.6178%	.3564%	.2609%	.1795%
1/13/2021	.0036%	.0036%	.0036%	.0387%	.0387%	.0266%	.0248%	.1568%	.1004%	.5963%	.3705%	.2172%	.1462%
1/14/2021	.9158%	.0058%	.0057%	.0986%	.0985%	.2634%	.0208%	16.7578%	.1772%	.5341%	.4227%	1.4526%	1.1014%

CAT NMS Plan, Exemptive Relief and Interpretive Updates

Updated FAQs

- 9 Updated <u>FAQs</u> published since the last Monthly CAT Implementation Update (December 17, 2020).
 - B43 and B44 regarding verbal and manual quotes
 - E29 regarding how Industry Members should report trade cancellations and corrections to CAT
 - J3 regarding the reporting obligations for OTC Link messages directed by an OTC Link ATS subscriber to a Global OTC quote displayed on OTC Link ATS
 - B21 regarding Exchange for Physicals ("EFP") transactions
 - B63 regarding how the *initiator* field should be populated if an Industry Member modifies or cancels an order based on implicit customer instructions communicated with the order
 - B69 regarding how the price and eventTimestamp fields should be populated on a New Order event/Order Accepted event for a trade priced at the Net Asset Value ("NAV") with no offset, if the price is not known until after 4:15:00 pm ET on the date of origination/receipt
 - K8 regarding the CAT reporting requirements for solicitation responses
 - U23 regarding the term "booking" in relation to the reporting of CAT allocation events

Technical Specification Updates

Technical Specification & Reporting Scenarios Updates

- New versions of the Phase 2c and Phase 2d <u>Technical Specifications</u> were published on January 8, 2021.
- New versions of Phase 2a/2b and Phase 2c <u>Reporting Scenarios</u> documents were published on January 8, 2021.
- An overview of the Technical Specifications updates was presented at the January 19, 2021 CAT Technical Specification Working Group.
- Between publications, the Planned Technical Specifications Updates list will be maintained on the <u>Technical Specifications</u> page of <u>www.catnmsplan.com</u>.
- Updates to the Technical Specifications will be published on the first Friday of each month. The next publication will be February 5, 2021.

CAIS/LTID Reporting

CAIS LTID Timeline



CAIS registrations remains open

The deadline to request Production Readiness Certification CAIS LTID is April 9, 2021



- The <u>Draft CAT Reporting Customer and Account Technical Specifications</u> for Industry Members-CCID DRAFT v2.0 r2 were published on January 19, 2021
- The updated <u>CAIS Industry Member Onboarding Guide</u> was published on December 21, 2020
- The next Monthly CAIS/LTID Industry Testing Checkpoint Call is February 3, 2021

Compliance

Report Card Updates

- On January 15, 2021, the December 2020 Industry Member Report Cards were published.
- Other Resources:
 - New Industry Member Report Card- Known Issues List
 - Updated <u>Daily Compliance Error Rate</u> table with updated options calculations effective January 4, 2021
 - Industry Member Compliance Glossary
 - August 8, 2020 Industry Member Compliance Report Card Webinar
 - December 16, 2020 Industry Member Report Card Webinar
 - Additional Report Card Webinars are being planned

Upcoming Industry Webinars and Other Updates

Upcoming Industry Webinars

- Industry Checkpoint Calls changed to a biweekly schedule until further notice
 - The next Industry Checkpoint Call is scheduled for 2/2/21

Other Updates

> A new instructional video, <u>How to Create Order Events in the Reporter</u> <u>Portal</u>, was published

- > On December 21, 2020, updates to the following Registration & Onboarding documents were published
 - Updated <u>Industry Member Onboarding Guide</u>
 - Updated <u>Reporter Portal User Guide</u>
 - Updated <u>Connectivity Supplement for Industry Members</u>

Reminders

- The recording and presentation from the <u>Phase 2c Cutover- Part 2 and Weekly</u> <u>Industry Testing Checkpoint Call</u> is available.
- Existing versions of the Options Start of Day and End of Day symbol files without the test flag will continue to be available until January 29, 2021, when they will be retired. Firms that use these files should plan to transition to the new versions with the test flag prior to that time.
- Effective December 21, 2020, in addition to the SOD and EOD CAT Reportable Equity and Options Securities Symbol Masters, FINRA CAT began offering new intraday files to be updated approximately every 2 hours beginning at 10:30 a.m. ET that will include any updates made to the security master as of that time.

Q&A

How to Ask a Question during Today's Call

• For participants using computer audio:

- Click the "Raise Hand" button at the bottom of the participants window.
- A visual prompt will indicate that your line has been unmuted.

• For participants using phone audio:

- Enter *9 on your phone keypad.
- An audio prompt will indicate that your line has been unmuted.

FINRA CAT Helpdesk

Questions may be directed to the FINRA CAT Helpdesk at 888-696-3348 or help@finracat.com