# IM Tech Spec Working Group

4/9/20

# Agenda

▸ Recent CAT Website Updates

▸ IM Tech Spec v2.1.1 r4 Planned Updates

▸ Certifications

▸ Porting of ATS Order Types and CRA Relationships

# Recent CAT Website Updates

▸ Updated **Industry Member Test Environment Known Issues List**

▸ Updated FAQ **D4** regarding origination of a discretionary order with new Phase 2c requirements for reporting allocation events

▸ New FAQs
  ◦ **F7** – regarding order level and fulfillment level linkage on a representative order
  ◦ **N6** – regarding third party reporting agreements
  ◦ **B48** – regarding origination of proprietary equities orders

# IM Reporting Scenarios

▸ IM Reporting Scenarios v3.1 was published on 4/7 with two new Child Order scenarios.

○ Industry Member Generates a Representative Order then Creates a Child Order – *firmDetails* on the MEOF should reflect the Order ID of the representative order.

○ Industry Member Creates a Child Order then Generates a Representative Order - Based on Broker 1's order handling practices and system architecture, the firm may populate either the *orderID* of the parent order or the related child order in the *clientDetails*.

# CAT Alerts 2018-03 and 04

▸ Updated **CAT Alert 2018-003** pertaining to IMID usage for CAT data submissions; this alert will be retired and its content will be incorporated into the Tech Spec.

▸ Retired CAT Alert 2018-004 and added new document **Order Routing Field Correlations between CAT and Exchanges.** This document is published on the Technical Specifications page.

# IM Tech Spec v2.2.1 r4

▸ V2.2.1 r4 of the IM Tech Spec is planned for publication on April 21$^{st}$, 2020. This publication will include content from the IM Tech Spec Update List (next slide).

▸ A companion V3.1.0 r2 will be published to incorporate the same updates.

# IM Tech Spec Update List

| # | Status | Error Code | Summary | Resolution | Release Date | Area |
|---|--------|-----------|---------|-----------|-------------|------|
| 1 | Open | N/A | Update data type timestamp to clarify UTC time: Timestamps submitted in Coordinated Universal Time (UTC) must not be adjusted for Eastern Time. Timestamps submitted in STRING format must be in Eastern Time. | Documentation Update | To be scheduled | IM Technical Specification |
| 2 | Open | N/A | In instances where the market maker sends a market maker order through an options exchange protocol that does not require an exchange origin code, Industry Members must populate the exchOriginCode with a value of '**MM**'. | Documentation Update | To be scheduled | IM Technical Specification |
| 3 | Open | N/A | v2.2.1 r3 was updated to note that the marketCenterID and REC fields are mutually exclusive. This language was updated in the marketCenterID field description but was not updated in REC field description. | Documentation Update | To be scheduled | IM Technical Specification |
| 4 | Open | N/A | Add values for LTSE:<br>• marketCenterID: LT | Documentation Update | To be scheduled | IM Technical Specification |
| 5 | Open | N/A | Add values for MIAMI Pearl Equities:<br>• destination: PEARLEQ<br>• senderIMID: PEARLEQ<br>• marketCenterID: H | Documentation Update | To be scheduled | IM Technical Specification |
| 6 | Open | N/A | Clarification for the population of Parent Key and Prior Key identifiers will be added to specify when a new Order Key, Trade Key or Fulfillment Key is not assigned, the Parent Key identifier or Prior Key identifier must remain blank; related Error Codes will be added. | Documentation Update | To be scheduled | IM Technical Specification |
| 7 | NEW– Open | N/A | Update Data Types section to remove the requirement that Boolean must be lower case. | Documentation Update | To be scheduled | IM Technical Specification |
| 8 | NEW– Open | N/A | Update section 2.4.1 with additional clarification and examples outlined in CAT Alert 2018–003. Specifically, other IMIDs in an event (e.g. senderIMID, receiverIMID) do not need to equal the CAT Reporter IMID. | Documentation Update | To be scheduled | IM Technical Specification |

# Certifications

▸ 251 Industry Members are currently certified.

▸ 13 CRAs have been certified as of 4/8/20.

# Porting of ATS Order Types and CRA Relationships

- ATS Order Types entered into the Test Environment before **April 12** will be ported into Production Environment on **April 13**. Porting of ATS Order Types will only occur once.

- CRA Relationships for firms certified by **April 3** will be ported to the Production Environment. FINRA CAT is analyzing the possibility of doing a second porting for firms certified after **April 3**.