



Securities Industry Automation Corporation  
11 Wall Street, New York, NY 10005

July 19, 2021

To: OPRA Multicast Data Feed Subscribers

Subject: OPRA Migration to new Pillar SIP Platform: **Confidence Test and Plan for Go-Live Monday, July 26, 2021 - Final Reminder**

### **What You Should Know:**

As previously [announced](#), OPRA will be migrating to the new Pillar SIP platform on **July 26, 2021**. Built using the architecture of the NYSE Pillar platform, the Pillar SIP is distributed, scalable, resilient, and designed for low latency (e.g., under 20 microseconds at the median).

### **What is Changing:**

There are functional and non-functional changes associated with the migration to OPRA Pillar. Please see the differences document and revised multicast specifications. Documentation can be found [here](#).

### **July 24, 2021 Confidence Test Plan:**

- **Preparation for OPRA Pillar Go-Live Monday, July 26, 2021**

**Time: 9:00 AM - 11:00 AM, ET**

OPRA Subscriber Conference Call:

- Access Number: 212-209-9920
- Bridge ID: 81756
- Passcode: 63245

### **Test Plan**

- **The test plan can be found on the OPRA Pillar page: [www.opraplan.com/pillar](http://www.opraplan.com/pillar), in the “Test Plans” section (the file will be downloaded).**
- OPRA Participants will generate the message types they normally generate during the trading day.
- **Multicast Subscribers should validate the multicast messages in the test plan and return the checklist with your testing results to [CTA-OPRA-Support@siac.com](mailto:CTA-OPRA-Support@siac.com).**
- Participants will generate input data and Data Subscribers will process multicast data and request retransmissions (if required).

OPRA Pillar multicast addressing can be found in Appendix D [here](#).

### Testing Dates:

- **Certification (Cert) System Functional Testing:**
  - Began: Monday, February 22, 2021 - Regular Hours Session
  - Began: Monday, March 8, 2021 - Extended Hours Session
  - Ends: Friday, July 9, 2021 - completed
  
- **Industry Functional Testing:**
  - Saturday, March 27, 2021 - completed
  - Saturday, April 10, 2021 - completed
  - Saturday, April 24, 2021 - completed
  
- **Parallel Production Testing:**
  - Began: Monday, April 26, 2021 - in progress
  - **DR as Primary**
    - Week #1 Monday, May 24, 2021 - Friday, May 28, 2021 - completed
    - Week #2 Monday, June 14, 2021 - Friday, June 18, 2021 - completed
  - Ends: Friday, July 23, 2021
  
- **Industry Non-Functional Testing:**
  - Saturday, May 8, 2021 - completed
  - Saturday, May 22, 2021 - completed
  - Saturday, June 5, 2021 - completed
  - Saturday, June 12, 2021 - completed
  - Saturday, June 26, 2021 - completed
  
- **Production Final Software Test:**
  - Saturday, July 10, 2021 - completed
  
- **Production Confidence Test:**
  - Saturday, July 24, 2021
  
- **Activation Date:**
  - Monday, July 26, 2021

### For OPRA Technical Inquiries

- If you have any OPRA technical questions, please send an email to [CTA-OPRA-Support@siac.com](mailto:CTA-OPRA-Support@siac.com)
- Multicast Data Feed Subscribers can also contact the SIAC NMS Product Management Desk at 212-656-8177, Option 2. If support team members are engaged with other customers, please leave a detailed voice message stating the purpose of your call, which will produce a ticket of your message to the support team.