

2026 ElectronX FIA Disaster Recovery Testing

Overview

The Futures Industry Association (FIA) Annual Disaster Recovery Test will take place on **Saturday, October 24, 2026**. ElectronX will be participating in this testing.

ElectronX's participation is a connectivity-only test. Participants can verify network connectivity and certificate authentication to ElectronX's disaster recovery (DR) FIX endpoints. No FIX sessions, order entry, market data, or trading will be available at the DR site during this test.

Please register with FIA using the following link and select "ElectronX":

<https://www.fia.org/DR-exercise-registration>

Testing Scope

ElectronX will provide connectivity to its disaster recovery (DR) site for **TCP connectivity and mutual TLS authentication** (TLS 1.3 with client-certificate verification) on its FIX endpoints.

FIX Logon, heartbeats, order entry, market data, and drop copy application messages are **out of scope**. A FIX Logon sent to a DR endpoint is not processed, receives no response, and **has no effect on production sessions or sequence numbers**.

Available Endpoints

- FIX Order Entry (port 13101)
- FIX Market Data (port 13001)

The ElectronX web UI is not part of this test.

Credentials & Connectivity

- Connect to the **Secondary IP (disaster recovery only)** listed in your ElectronX FIX Connectivity document.
- Use the same client certificate, private key, and CA file (client.crt, client.key, ca.crt) as your production connection.
- If you cannot locate your secondary IP, contact ElectronX.

If your firewall requires IP whitelisting, please ensure both the Primary and Secondary IP addresses in your connectivity document are whitelisted. This should be done as a standard course of business, not only in preparation for the DR test.

What to Expect

Your connection to the secondary IP will open and complete the TLS handshake using your production certificate. ElectronX will then close the connection after a few seconds. FIX Logon messages are not answered, so your FIX engine will report a disconnect or logon timeout. **This is the expected result and indicates a successful connectivity test.**

Logon attempts to the DR endpoints are not processed and have no effect on your production sessions or sequence numbers.

Schedule

- Staffed support on **Saturday, October 24, 2026**: 9 AM – 12 PM ET.

Contact Details

- Operations: support@electronx.com
- Technical Support: 312-620-4791