

- FIX Protocol connectivity and certification services.
- Exchange connectivity services.
- Custom trading application development.
- Project management services
- Software architecture services
- Software optimization services



Case Study

Trading Firm

Client Profile:

Firm trading Chicago Mercantile Exchange products using Independent Software Vendor (ISV) platform.

Problem 2:

Client needed a way to get their orders to CME faster than the ISV solution allowed. Order Send latency was of utmost importance, and had to be reduced as much as possible.

Solution 2:

Edge Financial Technologies created a direct exchange “gateway” in C++ to address this need. This solution was highly optimized, and eliminated all the “hops” that ISV software limited its users to.

Edge architects further refined the solution to use a custom FIX engine. This solution reduced the order send latency within the server from 2-3 milliseconds on the ISV platform to less than 200 microseconds.