

Staff Augmentation

FIX SERVICES OFFERED

- Certifications
- Onboarding and activations
- Quality Assurance (QA)
- Implementation
- Support
- Trading systems developers

AROUND-THE-CLOCK COVERAGE FOR FIX SERVICES

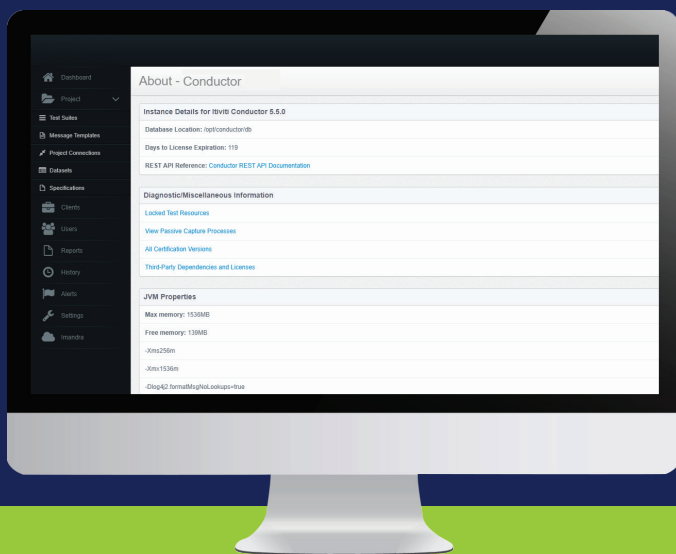
Increased cost pressures and constrained resources require trading firms to be more efficient in their operation. Geographically concentrated expertise causes bottlenecks and challenges for around-the-clock coverage of critical systems. Distribution of resources in key geographical locations is essential in providing uninterrupted services to clients.

DRIVING EFFICIENCIES

Our trading systems focused solution enables firms to achieve operational efficiency and cost effectiveness. Leveraging globally distributed resources reduces the challenges of continuously finding resources with the expertise to support trading systems across multiple regions – freeing you up to focus on your core business processes.

MULTI-REGION COVERAGE

- Resources are distributed across Americas, EMEA and APAC supporting continuous coverage for our clients
- With a few key resources present in critical locations, the majority of the workforce can be deployed in cost effective locations
- Ability to provide clients with the most beneficial allocation of associates



AUTOMATION AND SERVICES

Our team of experts provides comprehensive automated testing and certification services to our clients

Automated Certification

Broadridge provides a hosted or deployed solution to maximize your certification resources, and decrease your time to onboard new clients, asset-classes, and algos. Our experts build your FIX ROE and certification suites in our automated certification environment providing complete coverage for your clients. Clients can autonomously perform their certifications based on their time zone and urgency.

AUTOMATED TESTING

VeriFIX is the market standard for automated FIX testing. As part of FIX testing services we provide VeriFIX test suite implementations and expert QA resources, who in tandem with automated and manual testing, provide end-to-end coverage for all your testing needs.

CONSULTING VS. HIRING

- Ease of resourcing
- Focus on business and management
- Time bound or T&M projects
- Cost efficiencies

Row	Scenario Command	Name or Description	Pass/Fail	Results
1	Sub-Scenario	Client Connection Check [MsgQueue Clear]		
2	Logic Conditional	Check		Goto Action with Marker ID (Already Connected) (Logic Row: 2 - Else GOTO Already Connected)
3	Marker	Connect and Logon		
4	Connect			
5	Send Message	Logon		
6	Receive Message	MsgType=A [MsgQueue - X Until Found] [MsgQueue - X Found] [PASS/FAIL]		

Broadridge Financial Solutions (NYSE: BR), a global Fintech leader with \$5 billion in revenues, provides the critical infrastructure that powers investing, corporate governance, and communications to enable better financial lives. We deliver technology-driven solutions that drive business transformation for banks, broker-dealers, asset and wealth managers and public companies. Broadridge's infrastructure serves as a global communications hub enabling corporate governance by linking thousands of public companies and mutual funds to tens of millions of individual and institutional investors around the world. Our technology and operations platforms underpin the daily trading of more than U.S. \$9 trillion of equities, fixed income and other securities globally.

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