



The Complete Sourcing Solution

Alliance Sourcing Network Inc. provides Electronic Trading (ETS), Equities, Commodities and/or Fixed Income contingency or permanent resources for day to day support, design/development, requirements gathering, project managing and/or integration initiatives involving:

Electronic Trading:

- **FIX** - Network connection and FIX connection to American or international Exchange.
- **Low latency, high volume, highly reliable real time market datafeed to trading desk.**
- Design, implementation and **optimization of algorithmic trading engines.**
- **ACT** - Design, implementation and testing of **Compliance application.**
- **Market access gateways initiatives** for American exchanges (NYSE, NASDAQ, AMEX, CME...) and/or European and Asian electronic exchanges including integration of US ECNs into the global trading systems deployed worldwide (TSX, HKFE, LIFFE, NYSE, NASDAQ....).
- **Technical Project managers** to :
 1. **Develop business requirements** of new projects by working with traders and trading support teams.
 2. Design and **implement software components** based on business requirements
 3. Work closely with other internal IT teams to **ensure maximum performance of network circuits and datafeed servers**
 4. For **Exchange interfaces**, communicate with market access providers to fully understand the protocols and datafeed processing details
 5. **Test to ensure system stability**, recoverability, and lowest latency access to market data
 6. **Deliver implemented systems** into production and develop technical and support documentation for the systems

Equities:

- Developing front-office specific application tools
- **Multicurrency Subledger Design and Implementation** - FAS compliant to support the equity derivative trading systems
- Developing buy-side OMS, which provides Program trading and algorithm trading solution
- API of Data feed providers: Retrieve real time or historical data from Bloomberg, Reuters.
- Supporting equities products, US market access and front office processes on the different tools (Sales Trading/Trading applications or Risk applications)
- Pricing Equity Derivative and IRD products
- Design, implementation and testing of Compliance application.
- Market access gateways initiatives for American exchanges, European Exchanges, Asian Exchange and ECNs.
- **Technical Project managers** to manage and/or develop any kind of IT projects for US Equity / Asian Equity / Stock Lending.
- **Exchange interfaces**, communicate with market access providers to fully understand the protocols and datafeed processing details



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Commodities-Fixed Income and Risk Management Control:

Commodities:

- **ETRM system selection** and implementation including requirements gathering and testing.
- **Development and implementation** of front, mid and back office application tools in **OpenLink, Allegro, Triple Point and SunGard.**
- We have consultants that are experts in **BA /Project Management in OpenLink** in the commodities space
- **Product control process** design including implementation of **month end price testing** processes for commodities

FX & Fixed Income Prime Brokerage

- Domestic & Global Markets
- Applications: Murex, Fidessa, SunGard, Equity Finance Systems, Intellimatch, Calypso, Carma, Razor , Kondor, Summit

Risk Management / Control:

Manage risk within the Company to ensure that all risks are properly identified, characterized, valued and reported on a timely consistent basis throughout the organization. Closely monitor internal controls, report daily positions, mark-to-market P/L, risk measurement and other routine risk reporting requirements. This assures commercial operations and senior management that all energy deals are accurately captured and reported in the risk management system.