

Athena Xchange – Automated Data Consolidation, Reconciliation Warehousing and Reporting Platform

A data-driven integration, operational data warehouse and reporting platform. Athena Xchange can integrate such diverse systems as Market Data, Security Data, Broker, Accounting, Order Management, Risk, Reporting and Clearing Systems. Its Extraction, Transformation and Loading engine can be entirely configured by a Business Analyst. No programming required.

Key Features:

- Automatically extracts data from a variety of sources, technologies and formats, and loads them into a standardized data model.
- Data can be used for current and historical reporting and reconciliation.
- Data can also be automatically transformed and sent to other systems using a variety of technologies and formats.
- Entirely data driven...no coding, compiling or programming required.
- Existing interfaces to Accounting Systems, Data Systems, Brokers, Prime Brokers, OMS, etc.

Extraction and Loading:

- Simple, standard XML files define where data comes from and what it should look like.
- Built-in functions help manipulate financial data with ease.
- Once a data mapping definition file is added, the system will continuously fetch new data at specified intervals – no additional effort is necessary.
- All input source documents are archived separately so all data can be traced back to its origin.
- Support for FTP, Message Queues, Email, RDMS, Flat Files, XML, etc.

Data Model:

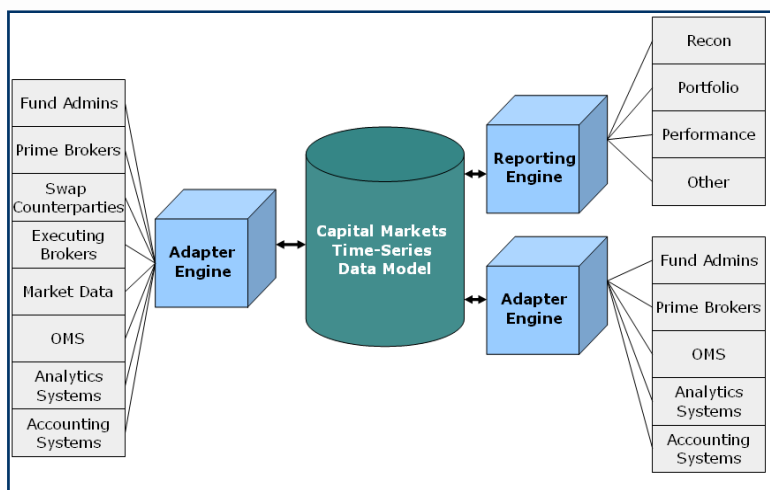
- Xchange includes a standardized data model designed specifically for financial information.
- Built-in support for all common financial objects: assets, transactions, tax lots, accounts, etc.
- Data model is completely extensible – add your own fields, relationships, even tables. In fact, Xchange can work with any data model.

Integration:

- Xchange’s powerful transforming logic can convert data from one format into another, simplifying integration between disparate systems
- Again, no programming means no waiting for upgrade cycles

Interfaces:

- Market Data
- Electronic Trading
- Analytic Systems
- Accounting Systems
- Fund Administrators
- Research Providers
- Order Management Systems
- Executing Brokers
- Clearing Systems
- Custodians/Primes



Instrument Types:

- Equities
- Futures/Options
- Cash and F/X
- Fixed Income
- IRS/CDS/TRS
- more...

Technology:

- Hosted or Local Installations
- For Local Installations
 - C#.NET
 - Requires .NET 2.0
 - MS Internet Information Server
 - MS SQL Server 2005