

# ATOMS™ SWIFTNet Funds Provides a Complete Solution to Achieve Mutual Funds STP Built on Microsoft® BizTalk® Server 2006

## Funds market sees demand for faster funds processing

Rapid growth, increased competition and diminishing profit margins in the funds market has wealth management firms scrambling to find more advanced technologies to help them succeed. A solution that greatly increases scalability and reduces operational expenses of funds order management, largely done today via fax/phone, will help financial institutions to differentiate in the market.

Many financial institutions have proprietary funds trading systems that are not SWIFTNet Funds enabled. How can they achieve STP quickly and cost-effectively without replacing existing systems?

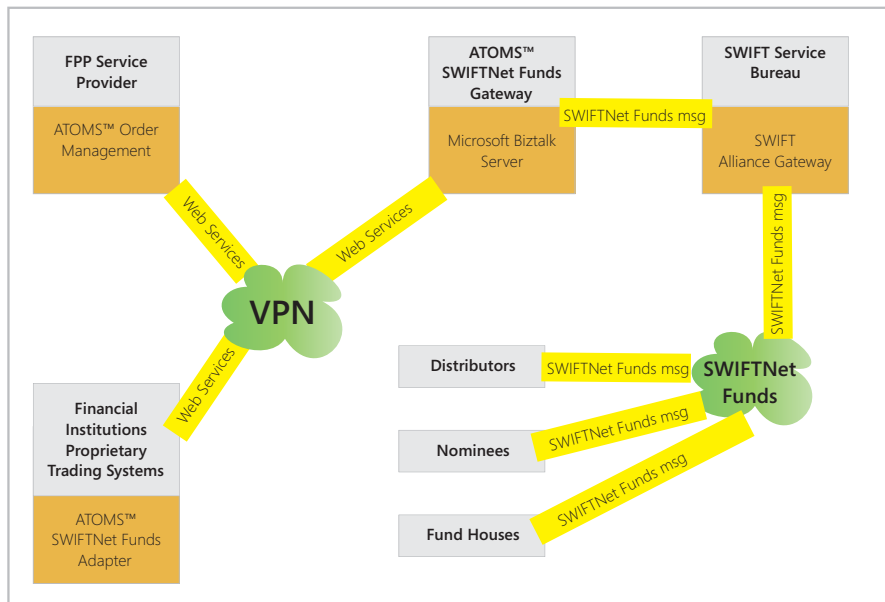
## ATOMS™ SWIFTNet Funds Gateway

ATOMS™ SWIFTNet Funds Gateway is a message middleware solution that can work with any proprietary funds trading systems to reformat all messages into SWIFTNet Funds messages. Financial institutions can use it to quickly become SWIFTNet Funds enabled, send and receive all messages with counterparties via SWIFT, automate the process of funds trading and achieve STP (Straight Through Processing).

## ATOMS™ SWIFTNet Funds Gateway Solution

For financial institutions who are not SWIFTNet Funds enabled, ATOMS™ SWIFTNet Funds Adapter can work with their proprietary funds trading system to transform different formats of financial messages into SWIFTNet Funds format. Once the SWIFTNet Funds message is generated, it will be transferred via ATOMS™ SWIFTNet Funds Gateway to SWIFT Alliance Gateway and then to counterparties. With inbound messages, the adapter will also transform SWIFTNet Funds message back to the financial institutions' proprietary formats.

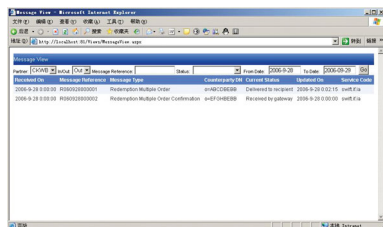
In addition, instead of setting up SWIFT Alliance Gateway by themselves, financial institutions may elect to use SWIFT service bureau without the burden of managing SWIFTNet infrastructure.





### **Dashboard of ATOMS™ SWIFTNet Funds Gateway**

- Monitors gateway's status, workload and performance in a single screen



### **Messages View**

- Full audit trail for processed messages

## **Business Benefits**

### *Easy and Effective*

- ATOMS™ SWIFTNet Funds Gateway is designed for quick deployment and rapid response to SWIFT standards and market practice changes
- ATOMS™ SWIFTNet Funds Gateway provides ready-to-use web services and web pages to input, send, receive, enquire and trace SWIFTNet Funds messages
- Users can choose to input and view SWIFTNet Funds messages manually
- Users can also monitor and track messages and delivery status via the system's message logs
- ATOMS™ SWIFTNet Funds Gateway has a 24/7 operation mode allowing messages to be sent to and received by multiple users under any circumstances
- ATOMS™ SWIFTNet Funds Gateway provides operational dashboards to monitor status, workload and performance for administrators

### *Lower Operation Costs*

- With ATOMS™ SWIFTNet Funds Gateway, set-up and management of the SWIFTNet Funds connection infrastructure is not required to use SWIFTNet Funds services
- Service interface and communication protocol is based on cross-platform, open standards web services that adhere to ISO20022; any proprietary technology can be used and future compatibility with industry standards is assured
- The client-server architecture enables the service of multiple clients via a single gateway

### *One-Stop Solution*

- Smaller financial institutions that don't want to manage or invest in SWIFT infrastructure can outsource to a SWIFT Services Bureau. In partnership with these SWIFT Services Bureaus, WealthCraft offers all sizes of wealth management organizations a one-stop solution to leverage SWIFTNet Funds.

## **Partnership with Microsoft®**

ATOMS™ SWIFTNet Funds Gateway is built 100% on Microsoft BizTalk® Server 2006. BizTalk Server 2006 is a business process management (BPM) server that enables companies to automate and optimize business processes. This includes powerful, familiar tools to design, develop, deploy, and manage those processes.

### **Technology Highlights**

ATOMS™ SWIFTNet Funds Gateway is powered by industry standards and advanced Microsoft technologies:

- Service Oriented Architecture
- Standard XML Web Services
- BizTalk Server 2006
- BizTalk Accelerator for SWIFT 2.3
- InterACT and FileACT Adapter
- SharePoint® Services 2.0
- InfoPath® 2003
- SQL Server™ 2005