



SUNGARD AMBIT MESSAGING

Ambit
Messaging Hub for
SWIFTNet Solutions



AMBIT MESSAGING HUB FOR SWIFTNET SOLUTIONS

Ambit Messaging Hub provides cost effective out-of-the-box SWIFTNet solutions, enabling customers to get-up-and-running quickly with any financial instrument solution supported by SWIFTNet. Read on to understand how SunGard can help you.

WHY BANKS NEED SWIFTNET SOLUTIONS

SWIFT is providing more and more solutions tailored to the various financial instruments available. These SWIFTNet services – Funds, Exceptions & Investigations (E&I), Common Communication Interface (CCI), Cash Reporting, Accord etc., enable banks, market infrastructures and corporations to communicate with each other in a more efficient and effective manner, reducing the errors introduced by manual handling.

The number of SWIFTNet solutions offered is growing, and has led to an increase in traffic. SWIFTNet solutions are mainly based on the InterAct protocol, which requires the interactive exchange of messages. InterAct traffic has grown 29% in 2008, compared to 2007, with average daily traffic of 952,537 messages.

WHAT A SWIFTNET SOLUTION SHOULD INCLUDE

The most significant added value of the SWIFTNet solutions is the standardization that they bring to the financial industry. Financial institutions can leverage this standardization to improve operational efficiency and to enhance customer satisfaction.

But connecting to SWIFTNet alone is not enough to use SWIFTNet services. Banks still need to bridge the logical and technical gap between back-office systems and the new standards (XML). Also, different services might have different priority for adaptation,

but the bank would still want to keep the flexibility to roll out new services quickly as the business need arises.

Having a secure and scalable messaging solution that supports any SWIFTNet service and closes the logical distance between back-office operations and external standards is essential. Ambit Messaging Hub offers a set of solutions that closes this gap.

AMBIT MESSAGING HUB

Ambit Messaging Hub uses the foremost technology to provide connectivity, scalability, operation, integration, and data management.

Ambit Messaging Hub provides all of the variants of the InterAct and FileAct protocols, including Real-Time and Store-and-Forward in Push and Pull modes and has been accredited by SWIFT for its SWIFTNet 6.1 InterAct and FileAct Messaging Interface. It offers robust message and file processing capabilities and provides customers with a high level of flexibility, which significantly reduces time to market. It features tools to quickly customize the service with a library of built-in message types for each solution. The Web-based user interface enables business users to handle messages in a user-friendly and controlled manner.

SWIFTNET SERVICES OFFERING

Ambit Messaging Hub will accelerate your business adoption of any of the following solutions.

SWIFTNet Funds

Funds transfers are non-standardized, complex and involve multiple counterparties. Transfer handling is usually manual and processed via fax or phone, introducing error.

The straight-through processing (STP) of fund transfers in a scalable manner is the main goal of this SWIFTNet solution. Organizations using Ambit Messaging Hub receive a built-in Funds message library (68 XML messages), the ability to modify messages support of transformation between back-office formats (Funds or proprietary) and SWIFTNet MX messages, plus easy adaptation of the business logic.

SWIFTNet Exceptions and Investigations (E&I)

Most research on transaction exceptions is currently performed manually, imposing a significant cost. In an average payments operations department, 2% to 5% of all payments are subject to inquiry, and this consumes up to 25% of trading profits. In addition, manual investigations take much longer to resolve, reducing customer satisfaction.

With Ambit Messaging Hub, the client can automate most common types of exceptions (up to 60%) and reduce the cost of the management and repair of those exceptions by 50%. A built-in E&I message library (16 MX XML messages and six MT messages), and transformation rules enable the customer to gradually migrate back-office applications. The user interface gives business users the ability to manually investigate if needed.

SWIFTNet Cash Reporting

Today, cash management is non-standardized and non-automated. Not having an up-to-date cash position increases the risk for the bank and reduces its ability to manage liquidity in an optimized manner.

Ambit Messaging Hub for SWIFTNet Cash Reporting provides automated exchange of account and transactional information between an account owner and an account servicing institution. The solution enables the bank to optimize balances and shorten reconciliation cycles. The built-in message



library includes 5 MX XML messages.

Euroclear CCI via SWIFTNet

Euroclear's multiple communication solutions differ in technology platform, network, data formats, support and pricing among its member countries. Moreover, much of the settlement and custody processes are not standardized or automated. Euroclear's Single Platform consolidates and harmonizes services across all markets in which Euroclear is active, through a common communication interface (CCI). SWIFT provides a network gateway to the Euroclear Single Platform.

SunGard is partnering with SWIFT to supply a full CCI solution based on Ambit Messaging Hub for sending messages and files over InterAct and FileAct Store and Forward. A built-in library of messages (MX and MT) facilitates the straight-through processing (STP) and manual handling of messages, and the transformation engine eases the adaptation process for back-office systems.

A COMPLETE SWIFTNET SOLUTIONS OFFERING

The Ambit Messaging Hub provides you with the tools to quickly and cost-effectively implement a number of SWIFTNet solutions that will meet your business requirements, helping to grow your business and meet various compliance and security regulations.

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For more information, contact us at ambitinfo@sungard.com

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SunGard's solutions for banking are used by more than 800 banks in 70 countries including 41 of the world's top 50 banks. SunGard provides a comprehensive core banking solution and best-of-breed point solutions for retail, commercial and private banking, straight through enterprise processing, treasury

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