

SWIFT Integration Packages

Tools to deliver changes in your SWIFT connection



Combines the integration capability with the software adapters

Benefits

- Combines SWIFT Integration capability with the software adapters
- Reduces complexity in IT projects
- Enables more predictable budgeting

Managing the challenge of back-office systems evolution

The rate of change in IT infrastructure has grown significantly over the past few years. As a result, the demand for better agility and efficiency in IT departments is now greater than ever before. The driving force for change comes in many guises. This includes: upgrades to back-office applications, new customer offerings, technology changes, business process change and the voluminous regulatory initiatives that are often mandatory for banks, financial institutions or corporate entities. More often than not, modifications to an organisation's back-office infrastructure have an impact on systems integration with the SWIFT network.

Simplifying Integration

Managing change in business systems is a constant challenge for any organisation. IT managers welcome any improvements that make this process work more smoothly, and their lives more straightforward. SWIFT Integration packages address these needs, precisely. They are designed to simplify the process and associated cost of connecting to SWIFT.

Completing the loop

A SWIFT Integration Package is a suite of middleware that enables the link between SWIFT's network and the customer's back office, to complete the loop in financial transaction processing. They combine the integration capability, either imbedded in Alliance Access (IPLA) or

standalone (SWIFT's Integration Layer (SIL)), with one or more of the adapters that enable communications with the specific business applications used.

Managing systems changes with ease

An Integration Package enables new SWIFT customers to connect their back-office applications directly to SWIFT. It is also for organisations who are modifying their business or operational activities and need to adjust their computing infrastructure as a result.

Changes in back-office applications, regulatory requirements such as T2S and Sanctions Screening, as well as mergers/acquisitions are driving factors that precipitate system modifications and the need to use a SWIFT Integration Package.

Integration Package Options

Following an in-depth analysis of customer requirements, SWIFT has refined the Integration Portfolio into two offerings that represent the real choices customers make and enable more predictable budgeting.

Standard Integration Package

This entry level package provides automated file transfer (AFT) on Alliance Entry and Alliance Access. It is designed to suit customers who only need to automate with files in 'batch' mode.

Features

- Messages files are supported.
- All Alliance Access file formats are supported: FIN/RJE, MX/XMLv2, DOS-PCC, and FileAct.
- This package has a fixed price. It is independent of traffic volumes and Alliance Access Bands. As such, it is not subject to band upgrades.

Benefits

The Standard Integration Package supports the needs of customers with straight-forward SWIFT connectivity requirements and provides the added benefit of predictable costs.

Considerations

This Package is for use on applications that are capable of producing files formatted precisely for Alliance Access, including the headers. Interactive protocols e.g. MQ, Customisations e.g. transformations, and the Direct FileAct function¹ are not available in the Standard Integration Package.

Full Integration Package

The Full Integration Package includes the integration capability, either imbedded in Alliance Access (IPLA)² or standalone (SWIFT's Integration Layer (SIL)³), with all the adapters that enable communications with the specific business applications used. It also includes the capability to install and customise SWIFT Business Packages e.g. Sanctions Screening and T2S.

The Full Package is ideal for Alliance Entry or Alliance Access customers who are introducing some changes to their back-office systems that ultimately impact the integration between their applications and SWIFT.

Features

The Full Integration Package combines the integration capability from either IPLA or SIL, with all the current Alliance Access adapters. This includes:

- All adapters: AFT, Direct FileAct, MQ-HA, SOAP-HA, Web Services.
- All 'interactive' protocols: MQ, SOAP, REST, JDBC.

— All 'file based' protocols: FIN/RJE, MX/ XMLv2, DOS-PCC, FileAct and Direct FileAct.

— All the capabilities of IPLA & SIL are supported: transformations, and message and file construction.

Benefits

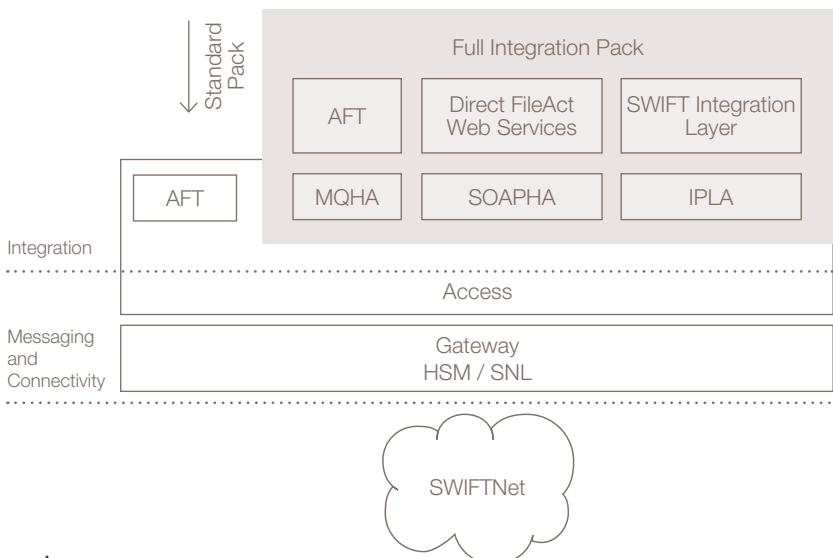
The Full Integration Package is a comprehensive offering, providing all the tools necessary to implement any new integration with SWIFT. It supports the changing requirements of organisations with more complex systems infrastructure and has the added benefit of predictable costs.

Considerations

Support from SWIFT Consultancy Services is usually necessary to implement this package. This team will advise on any projects that impact integration with the SWIFT connection. They have the expertise, knowledge and tools to ensure that customers get the right solution for their business. As every organisation's infrastructure is unique, the cost of this consultancy is priced within a customer service proposal, following an appraisal of the specific requirements.

Business Application

Pricing model: adapters are grouped under unique one-time and unique recurring per band



¹submitting FileAct files without header information

²IPLA – SWIFT Integration platform embedded in Alliance Access

³SIL – SWIFT Integration layer – stand-alone software that enables integration with SWIFT

For organisations who want to undertake their own development projects, a 'Developer Seat' is also available.

Taking it forward

The assigned SWIFT account manager is the best point of contact in the first instance, to discuss requirements for a SWIFT Integration Package.

For more information, visit www.swift.com.