



# SWIFT Certified Application

## Funds

### Label Criteria 2018

This document explains the criteria required to obtain the SWIFT Certified Application - Funds 2018 label for your business application.

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# Preface

## Purpose of the document

This document explains the criteria required to obtain the SWIFT Certified Application - Funds 2018 label for your business application.

## Audience

This document is for the following audience:

- Application product managers
- Developers
- SWIFT customers seeking to understand the SWIFT Certified Application Programme or involved in the selection of third-party applications

## Related documentation

- **[www.swift.com](http://www.swift.com) > Support > Find help > Documentation (User Handbook) > [A-Z](#)**

- [SWIFT Certified Application Programme Overview](#)

The document provides an overview of the SWIFT Certified Application Programme. It describes the benefits of the programme for SWIFT registered providers that have a software application they want to certify for compatibility with SWIFT standards, messaging services, and connectivity. This document also describes the application and validation processes that SWIFT uses to check such SWIFT compatibility. SWIFT's certification of an application is not an endorsement, warranty, or guarantee of any application, nor does it guarantee or assure any particular service level or outcome with regard to any certified application.

- [Funds Service Description](#)
- [Message Definition Reports and Schemas](#)
- [Standards MX Message Reference Guide and Schemas](#)
- [Standards Translation Rules for Investment Funds related information](#)

- **[www.swift.com](http://www.swift.com) > Products & services > [Partner Programme](#)**

- [SWIFT Certified Application Technical Validation Guides](#)

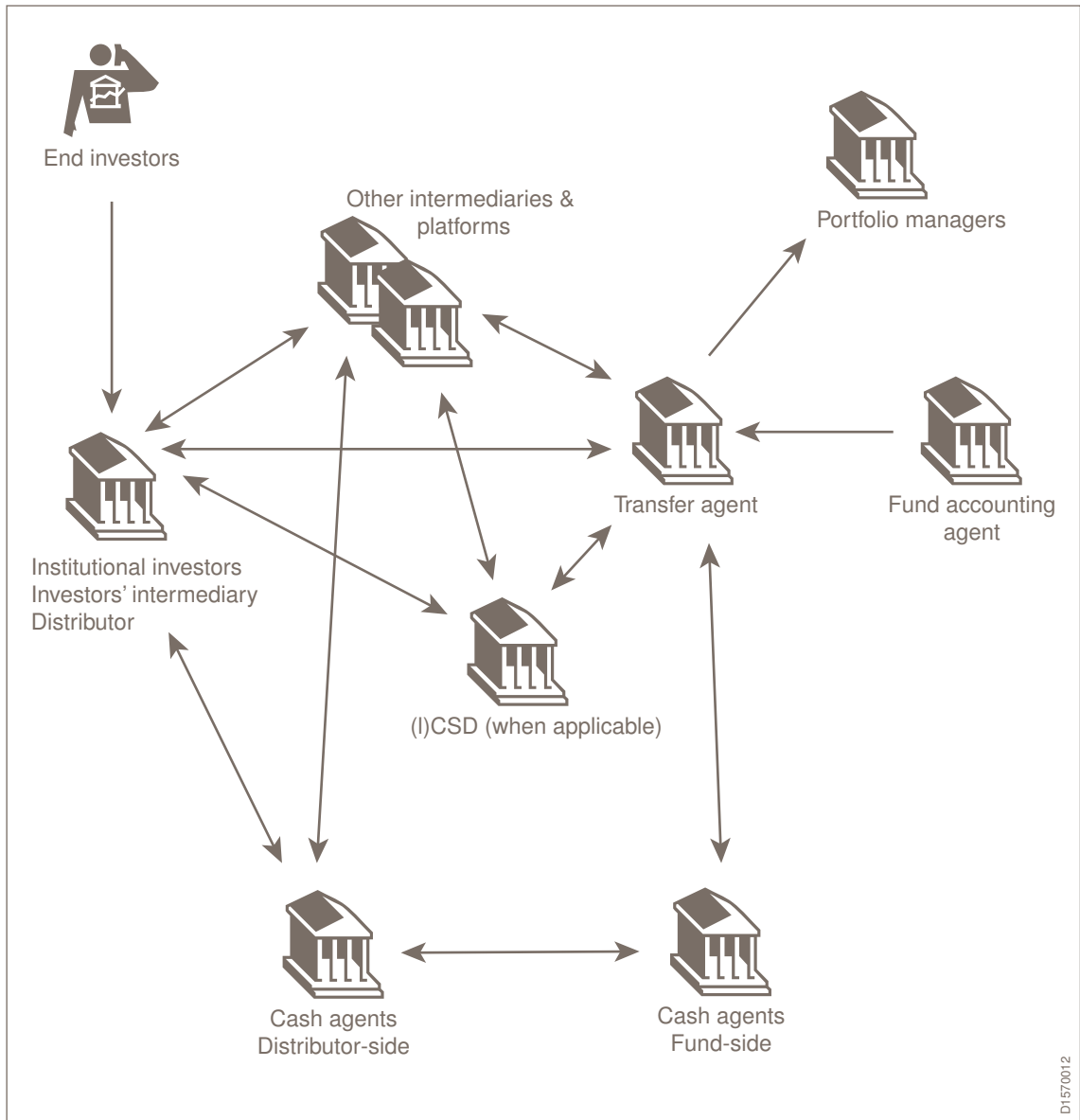
The documents explain in a detailed manner how SWIFT validates the application so that this application becomes SWIFT Certified.

# 1 The Funds Solution

## **Supporting automation of investment funds distribution**

Open or guided architecture is progressively expanding in Europe and Asia-Pacific. The growth of this distribution model requires that the market shares a comprehensive set of open market message standards, and a scalable, highly secure, and standardised platform for communication.

The Funds solution enables distributors, investment managers, and their service providers to take advantage of their investment in SWIFT and to deliver the same operational efficiencies in investment funds as the other asset classes. SWIFT has deployed a comprehensive set of new open market global message standards, developed using ISO 20022 specifications. These standards enable the majority of communication flows to be automated between all parties in the transaction chain for both cross-border and domestic business. These standards include account opening and maintenance, orders, confirmations, statements, price reporting, cash forecast reporting, commission reporting, and static data.



The Funds solution combines the use of the following elements:

Element	Description
SWIFT Standards	77 ISO 20022 MX Funds messages
SWIFTNet messaging service	InterAct in store-and-forward mode
The Rulebook	Sets out the rules and best-practice guidelines applicable to all Funds users

For the full list of ISO 20022 XML messages per category with the defined market practices, see [ISO 20022 XML Messages for Mutual Funds](#) on page 8.

The following table describes the market practices mentioned in this document:

<b>Market practice</b>	<b>Description</b>
AFAC	Asia Fund Automation Consortium
Almus	Luxembourg Market Practice
FINDEL	Luxembourg Market Practice
SHARP	Hedge Fund Market Practice
SMPG	Securities Market Practice Group
ViaNova	UK Market Practice

## 2 ISO 20022 XML Messages for Mutual Funds

### 2.1 Subscription Orders and Related Cancellations and Confirmations

Subscription Orders and related Cancellations and Confirmations		Market practices	M
SubscriptionOrderV04	setr.010.001.04	AU, DE, FR, GB, IT, NO, AFAC, Findel, SMPG, and ViaNova	M
SubscriptionOrderCancellationRequestV04	setr.011.001.04	AU, DE, FR, GB, IT, NO, SMPG, and ViaNova	
SubscriptionBulkOrderV04	setr.007.001.04	AFAC and Almus	
SubscriptionBulkOrderCancellationRequestV04	setr.008.001.04		
SubscriptionOrderConfirmationV04	setr.012.001.04	AU, DE, FR, GB, IT, NO, AFAC, Findel, SMPG, and ViaNova	M
SubscriptionOrderConfirmationCancellationInstructionV02	setr.047.001.02	AU, DE, FR, IT, and SMPG	
SubscriptionOrderConfirmationAmendmentV01	setr.048.001.01		
SubscriptionBulkOrderConfirmationV04	setr.009.001.04	AFAC and Almus	
SubscriptionBulkOrderConfirmationCancellationInstructionV02	setr.049.001.02		
SubscriptionBulkOrderConfirmationAmendmentV01	setr.050.001.01		

### 2.2 Redemption Orders and Related Cancellations and Confirmations

Redemption Orders and related Cancellations and Confirmations		Market practices	M
RedemptionOrderV03	setr.004.001.03	AU, DE, FR, GB, IT, NO, AFAC, Findel, SMPG, and ViaNova	M



Redemption Orders and related Cancellations and Confirmations		Market practices	M
RedemptionOrderCancellationRequestV03	setr.005.001.03	AU, DE, FR, GB, IT, NO, SMPG, and ViaNova	
RedemptionBulkOrderV04	setr.001.001.04	AFAC	
RedemptionBulkOrderCancellationRequestV04	setr.002.001.04		
RedemptionOrderConfirmationV04	setr.006.001.04	AU, DE, FR, GB, IT, NO, AFAC, Findel, SMPG, and ViaNova	M
RedemptionOrderConfirmationCancellationInstructionV02	setr.051.001.02	AU, DE, FR, IT, and SMPG	
RedemptionOrderConfirmationAmendmentV01	setr.052.001.01		
RedemptionBulkOrderConfirmationV04	setr.003.001.04	AFAC	
RedemptionBulkOrderConfirmationCancellationInstructionV02	setr.053.001.02		
RedemptionBulkOrderConfirmationAmendmentV01	setr.054.001.01		

## 2.3 Switches

Switches		Market practices	M
SwitchOrderV04	setr.013.001.04	DE, GB, IT, NO, AFAC, Findel, SMPG, and ViaNova	M
SwitchOrderCancellationRequestV04	setr.014.001.04	DE, GB, IT, NO, SMPG and ViaNova	
SwitchOrderConfirmationV04	setr.015.001.04	DE, GB, IT, NO, AFAC, Findel, SMPG, and ViaNova	M
SwitchOrderConfirmationCancellationInstructionV02	setr.055.001.02	DE, IT, and SMPG	
SwitchOrderConfirmationAmendmentV01	setr.056.001.01		

## 2.4 Order Status

Order Status		Market practices	M
RequestForOrderStatusReportV04	setr.018.001.04	AU, DE, IT, NO, and SMPG	
OrderInstructionStatusReportV04	setr.016.001.04	AU, DE, FR, GB, IT, NO, Findel, SMPG, and ViaNova	M
OrderCancellationStatusReportV04	setr.017.001.04	AU, DE, FR, GB, IT, NO, and SMPG	
RequestForOrderConfirmationStatusReportV02	setr.058.001.02		
OrderConfirmationStatusReportV02	setr.057.001.02		M

## 2.5 Price Reports

Price Reports		Market practices	M
PriceReportV04	reda.001.001.04	AU, DE, and NO	M
PriceReportCancellationV04	reda.002.001.04	AU, DE, and NO	

## 2.6 Fund Cash Forecasts

Fund Cash Forecasts		Market practices	
FundEstimatedCashForecastReportV04	camt.040.001.04		
FundConfirmedCashForecastReportV04	camt.041.001.04		
FundConfirmedCashForecastReportCancellationV03	camt.044.001.03		
FundDetailedEstimatedCashForecastReportV04	camt.042.001.04		
FundDetailedConfirmedCashForecastReportV04	camt.043.001.04		
FundDetailedConfirmedCashForecastReportCancellationV03	camt.045.001.03		

## 2.7 Transfers

Transfers		Market practices
TransferOutInstructionV07	sese.001.001.07	Findel and GB
TransferOutCancellationRequestV07	sese.002.001.07	
TransferOutConfirmationV07	sese.003.001.07	Findel and GB
ReversalOfTransferOutConfirmationV07	sese.004.001.07	
TransferInInstructionV07	sese.005.001.07	Findel and GB
TransferInCancellationRequestV07	sese.006.001.07	
TransferInConfirmationV07	sese.007.001.07	Findel and GB
ReversalOfTransferInConfirmationV07	sese.008.001.07	

## 2.8 Transfer Status

Transfer Status		Market practices
RequestForTransferStatusReportV05	sese.009.001.05	
TransferCancellationStatusReportV05	sese.010.001.05	
TransferInstructionStatusReportV05	sese.011.001.05	GB

## 2.9 Portfolio Transfer

Portfolio Transfer		Market practices
AccountHoldingInformationRequestV04	sese.19.001.04	Findel and GB
AccountHoldingInformationV05	sese.18.001.05	Findel and GB
PortfolioTransferInstructionV07	sese.012.001.07	Findel and GB
PortfolioTransferCancellationRequestV07	sese.014.001.07	
PortfolioTransferConfirmationV07	sese.013.001.07	Findel and GB

## 2.10 Statements

Statements		Market practices	M
CustodyStatementOfHoldingsV02	semt.002.001.02	GB, IT, NO, AFAC, Findel, SMPG, and ViaNova	M
CustodyStatementOfHoldingsCancellationV02	semt.004.001.02	SMPG	
AccountingStatementOfHoldingsV02	semt.003.001.02		
AccountingStatementOfHoldingsCancellationV02	semt.005.001.02		
StatementOfInvestmentFundTransactionV02	semt.006.001.02	AU, NO, and SMPG	M
StatementOfInvestmentFundTransactionsCancellationV02	semt.007.001.02		

## 2.11 Account Management

Account Management		Market practices
AccountOpeningInstructionV07	acmt.001.001.07	GB, IT, and SMPG
AccountDetailsConfirmationV07	acmt.002.001.07	GB, IT, and SMPG
AccountModificationInstructionV07	acmt.003.001.07	IT and SMPG
GetAccountDetailsV05	acmt.004.001.05	
RequestForAccountManagementStatusReportV05	acmt.005.001.05	
AccountManagementStatusReportV06	acmt.006.001.06	GB, IT, and SMPG

## 2.12 Generic

Generic		M
SecuritiesMessageRejectionV03	semt.001.001.03	M

## 2.13 Fund Processing Passport

Fund Processing Passport		
FundProcessingPassportReportV02	reda.004.001.02	
InvestmentFundReportRequestV02	reda.005.001.02	

## 2.14 Alternative Investment

Alternative Investment		Market practices
AlternativeFundsAccountingStatementOfHoldingsV01	semt.012.001.01	SHARP
AlternativeFundsSubscriptionOrderV01	setr.059.001.01	SHARP
AlternativeFundsRedemptionOrderV01	setr.060.001.01	SHARP
AlternativeFundsSubscriptionOrderConfirmationV01	setr.061.001.01	SHARP
AlternativeFundsRedemptionOrderConfirmationV01	setr.062.001.01	SHARP
AlternativeFundsOrderInstructionStatusReportV01	setr.064.001.01	SHARP
InvestmentFundOrderCancellationRequestV01	setr.065.001.01	SHARP
InvestmentFundCancellationAdviceV01	setr.066.001.01	SHARP

### 3 The SWIFT Certified Application - Funds Label

The SWIFT Certified Application - Funds label is aimed primarily at third-party **business applications** that are involved in the distribution of investment funds. This includes the SWIFT message creation and understanding and also the creation and processing of information.

Targeted application types include but are not restricted to:

- funds distribution
- funds accounting
- funds administration
- portfolio management systems

**Middleware products** whose primary objective is to reformat business data into SWIFT Funds-compliant messages to be released over SWIFT can also apply for the SWIFT Certified Application Funds label. For more information about the specific conditions, see [The SWIFT Certified Application - Funds Criteria 2018](#) on page 15.

The SWIFT Certified Application label is granted to business applications or middleware that adhere to a specific set of criteria linked to the support of SWIFT MX messages, SWIFT connectivity, and SWIFT functionality.

## 4 The SWIFT Certified Application - Funds Criteria 2018

### 4.1 Certification Requirements

#### **New label**

Vendors applying for the SWIFT Certified Application - Funds label for the first time must comply with all criteria as defined in this document.

#### **Label renewal**

Vendors that have been granted the SWIFT Certified Application - Funds label in 2017 are required to prove compliance with the Standards Release (SR) 2018 and connectivity through Alliance Access 7.2.

If the vendor has upgraded its application, then SWIFT will request details of the new functionalities that the vendor must demonstrate (for example, new functional validation required).

Support for the ISO 20022 Asia Fund Automation Consortium (AFAC) templates is highly recommended if you want to conduct business in Asia Pacific.

### 4.2 Installed Customer Base

#### **Live customer reference**

A minimum of one live customer must use the application.

By customer, SWIFT means a distinct financial institution that uses the product to send and receive messages over SWIFTNet.

SWIFT reserves the right to contact the relevant customer to validate the functionality of the application submitted for a SWIFT Certified Application label. A questionnaire is used as the basis for the customer validation. The questionnaire can be in the form of a telephone interview, an e-mail, or a discussion at the customer site. The information provided by the customer is treated as confidential and is not disclosed, unless explicitly agreed with the customer.

### 4.3 Messaging

#### **InterAct Store-and-Forward protocol**

The application must be able to support InterAct in store-and-forward mode and its associated features.

## 4.4 Connectivity

### 4.4.1 Direct Connectivity

#### Requirements

For direct connectivity, the vendor application must integrate with Alliance Access. A business application that does not connect directly to Alliance cannot be considered for a SWIFT Certified Application label.

The direct connection from the business application to Alliance Access can be achieved using one or more of the Alliance Access adapters:

- MQ Host Adapter (MQHA)
- Automated File Transfer (AFT)
- SOAP Host Adapter

The vendor must develop and test SWIFT application integration using Alliance Access 7.2. Proper support of Alliance Access Release 7.2 is mandatory for the 2018 label.

#### Mandatory adapters

The SWIFT Certified Application - Funds label requires support for either Automated File Transfer (AFT) or an interactive link with MQ Host Adapter (MQHA) or SOAP for Alliance Access 7.2. The adapters must support the following messaging service and Standards:

Messaging service	Standards
InterAct in store-and-forward mode	MX

**Note** *If the application supports several of the previously mentioned adapters, then the vendor may provide the appropriate evidence for some or all of them during the technical validation. SWIFT only publishes information for which evidence has been provided.*

#### Local Authentication (LAU)

Local Authentication provides integrity and authentication of messages and files exchanged between Alliance Access and any application that connects through the application interface. Local Authentication requires that the sending entity and Alliance Access use the same key to compute a Local Authentication message/file signature. With the increased number of cyber-attacks on the financial industry, customers will expect message signing with LAU from their application providers.

For more information about LAU, see the [Alliance Access Developer Guide](#).

**Note** *Although Local Authentication support is not mandatory to receive the 2018 SWIFT Certified Application label, SWIFT strongly encourages SWIFT Certified providers to plan for LAU support.*



## 4.4.2 ISO 15022 Standards

The support of ISO 15022 MT Funds templates messages (MT 502, MT 509, MT 515) is no longer a criterion for the SWIFT Certified Application - Funds label. Support of these messages is optional.

SWIFT publishes *Funds MT - Funds MX Translation Rules* on [www.swift.com](http://www.swift.com) > Support > [Documentation \(User Handbook\)](#). As SWIFT does not require ISO 15022 messages implementation, SWIFT does not mandate the implementation of these translation rules to get the 2018 SWIFT Certified Application - Funds label. In the context of the migration, however, an MT to MX and MX to MT conversion facility is strongly recommended.

## 4.4.3 ISO 20022 Standards

The third-party software products that apply for the SWIFT Certified Application Funds label must support a certain number of ISO 20022 XML messages for Funds. The types of messages depend on whether the software product is a "back-office system" or a "middleware product".

**Note** *SWIFT highly recommends the support of the ISO 20022 Asia Fund Automation Consortium (AFAC) templates if you want to conduct business in Asia Pacific.*

For the complete list of MX messages for Mutual Funds, see [ISO 20022 XML Messages for Mutual Funds](#) on page 8.

### Business application products

Depending on the information flows covered by the application, the relevant ISO 20022 XML messages (incoming or outgoing) must be supported within the following message categories:

- Subscription orders/cancellations/confirmation
- Order status
- Redemption orders /cancellations/confirmation
- Price reports
- Statements
- Switches

An application that generates mutual funds order flows is expected to support at least some messages from the first two categories. When incoming flows are processed, all data elements of the ISO 20022 message must be technically accepted even if they are not processed by the application.

### Middleware products

A middleware product must support all ISO 20022 XML messages, both incoming and outgoing, from the following message categories:

- Subscription orders/cancellations/confirmation
- Order status
- Redemption orders /cancellations/confirmation
- Price reports
- Statements
- Switches

SWIFT strongly recommends support for transfer messages due to the regulatory and industry push towards more standardisation in this area. Support for other message categories, that is, cash forecasts, transfers, account management, and hedge funds is encouraged but not mandatory to get the SWIFT Certified Application - Funds label.

### **Documenting practices**

In the context of incoming order messages, documentation of the ISO 20022 practices is recommended in MyStandards. A specific funds-only MyStandards version is available for this purpose.

## **4.5 Message Validation (Syntax and Semantic)**

Any outgoing message must be validated semantically and syntactically, as per the latest validation rules published in the latest version of the [User Handbook](#).

### **4.5.1 Standards Release**

All changes to existing message types and the introduction of new message types must be supported by the application before live release date on the SWIFT network. If new messages are introduced or a significant modification has been done to existing messages, then SWIFT expects the application provider to provide adequate testing time to its customers before these messages go live.

The Standards Release 2018 will become effective in November 2018. It will be available to vendors for testing on the integration testbed as of end April 2018 and will be available for customer testing as of end July 2018.

## **4.6 Funds Rulebook**

By subscribing to Funds, each Funds user undertakes to abide by a set of minimum rules, as fully specified in the *Funds Rulebook*, which is available in the [Funds Service Description](#).

The application must demonstrate support for the minimum rules section of the [Funds Rulebook](#).

## **4.7 Information and Workflow Processing**

The application and middleware is expected to demonstrate information processing capabilities, and also basic workflow management capabilities.

Back-office and middleware products must process incoming order status messages in such a way that the information received is used to update the status of the original transaction.

Middleware products that send funds order messages must be able to trigger an alert if the transactions remain pending beyond a certain period for a defined counterparty.

## **4.8 User Interface**

Whenever relevant, SWIFT expects the application and middleware to offer a Graphical User Interface (GUI).

### **Message viewer**

The vendor application must be able to browse incoming and outgoing SWIFT messages in a formatted way. In particular, MX messages must be visualised with a user-friendly GUI or a web browser that offers business meaningful fields (or a reference to the meaning of an XML tag field code).

### **Message entry**

The Graphical User Interface (GUI) or a web-based browser, if present, must make it possible for a user to input manually any relevant SWIFT message.

The message entry tool must cater for some data input validation at message field level. Any invalid entry must be flagged, and the user must be prompted to correct the input.

### **Message repair**

The Graphical User Interface (GUI) or the web-based browser, if present, must make it possible for a user to manually modify any relevant SWIFT message.

## **4.9 Technical Message Reconciliation**

SWIFT validates messages at different levels and provides notification about validation and transmission results. The application must capture these technical notifications and acknowledgements as well as ensure technical reconciliation, error handling, repair, and retransmission.

## **4.10 Reference Data Integration**

The application must support the directories that are documented in this section.

Optional directories are clearly identified as such.

### **4.10.1 BIC Directory**

#### **Overview**

The application must provide access to the BIC Directory (or the eventual replacements of the BIC Directory: BIC Plus or BIC Directory 2018, or Bank Directory Plus) both for message validation and as a look-up function in the message creation and message repair stations.

It is the responsibility of directory subscribers at all times to make sure that they use the latest version of the BIC Directory. As such, SWIFT expects the application to support the BIC Directory monthly update in an efficient manner without disrupting customer operations.

#### **Retrieval functionality during message composition**

The BICs contained in the BIC Directory, BIC Plus, and BIC Directory 2018 can be used in various fields of the SWIFT messages. The absence of BICs in these fields is one of the major obstacles to straight-through processing (STP) and causes manual intervention on the recipient side. SWIFT expects vendors to provide an integrated interface within their application to make it possible for users to retrieve and input correctly formatted BICs into the proper fields.

### Search functionality

The user must be able to enter a number of search criteria, such as a part of the BIC, bank name, or address, to perform a search, and to get a list of results. From this result window, the user must be able to select the required BICs and copy these into the different bank identifier fields of the message (that is, the transaction).

If the search criteria return no results, then the user must be alerted that no BIC is available. If the user manually enters an invalid BIC, then the application must send an alert notifying the user that this BIC is not valid.

### Available format and delivery

Flat file in XML or TXT format.

### Delivery

The BIC Directory, BIC Plus, and BIC Directory 2018 are downloadable in a manual or automated manner from the [SWIFTRef Portal](#) in full and delta versions. Upon request, they can also be delivered through FileAct.

The BIC Directory, BIC Plus, and BIC Directory 2018 must either be copied into the application repository system or stored in the back office for access by the vendor application through a defined interface.

## 4.10.2 Bank Directory Plus (Optional)

### Content

Bank Directory Plus contains the following information:

- All BIC11s from the BIC Directory (more than 200 countries), from connected and non-connected financial institutions and corporates active on FIN, FileAct, and/or InterAct.
- LEIs (Legal Entity Identifier) from the endorsed LOUs (Local Operating Units).  
Only LEIs that have a corresponding BIC are included.
- Name and address details for most BICs
- FIN service codes
- National clearing codes (160+ countries), including CHIPS, TARGET, and EBA data. For a limited number of countries (10+), national codes are also provided with name and address in local language (for example, China, Japan, Russia).
- Bank hierarchy information
- Country, currency, and holiday information
- Timezone information

### Available formats

Flat file in XML or TXT format

### Delivery

The Bank Directory Plus is downloadable in a manual or automated manner from the [SWIFTRef Portal](#) in full and delta versions. Upon request it can also be delivered through FileAct on a daily or monthly basis.

## 4.10.3 IBAN Plus (Optional)

### Content

The IBAN Plus directory contains the following information:

- IBAN country formats
  - IBAN country prefix
  - IBAN length
  - Bank code length, composition, and position within the IBAN
- Institution name and country
- Institution bank and branch codes in the formats as embedded in IBANs
- Institution BICs as issued together with the IBANs to the account holders
- Data for the SEPA countries and the non-SEPA countries that adopted the IBAN
- Updates to the file when new IBAN country formats are registered with SWIFT in its capacity as the ISO IBAN registry
- Institution bank and branch codes for which no IBANs have been issued and hence that should not be found in IBANs.

The directory is ideal for accurate derivation of BIC from IBAN, covering 72 IBAN countries (including all SEPA countries). It is also ideal for validating IBANs. The capability to validate IBANs is important as many corporations generate IBANs for their vendors, suppliers, and clients, which in many cases are not the correct IBANs issued by the banks.

### Available formats

Flat file in XML or TXT format

### Delivery

The IBAN Plus is downloadable in a manual or automated manner from the [SWIFTRef Access Point](#) in full and delta versions on a daily and monthly basis. Upon request it can also be delivered through FileAct.

## 4.10.4 SWIFTRef Business Applications (Optional)

### Introduction

SWIFTRef offers a portfolio of reference data products and services. Data is maintained in a flexible relational database and accessible in a choice of formats and delivery channels matched to business needs.

### Purpose

Application vendors are able to access BICs, National bank/Sort codes, IBAN data, payment routing data (including SEPA and other payment systems), Standard Settlement Instructions (SSIs), LEIs, MICs (Market Identification Codes), BRNs (Business Registration Numbers), GIINs (Global Intermediary Identification Numbers), and more. Through SWIFTRef, vendors can ensure that their applications support the most accurate and up-to-date reference and entity data for smooth payments initiation and processing.

### **Related information**

Additional information about SWIFTRef for application vendors is available on [swiftref.swift.com/  
swiftref-business-applications](https://swiftref.swift.com/swiftref-business-applications).

# 5 Marketing and Sales

## Requirements

In order to maximise the business value of the SWIFT Certified Application - Funds label, collaboration between SWIFT and the vendor is expected. More specifically, the vendor must provide SWIFT, under a non-disclosure agreement, with the following information:

- A list of customers actively using the application in a SWIFT context  
The list must contain the institution name, location, and an overview of the integration scope (domain, features, and sites) for the current and previous year.
- A list of all customers active in the financial sector
- A product roadmap for 2018 and 2019 containing the plans for further developments, SWIFT support, and new releases
- A complete set of documentation, including feature overview, SWIFT adapters, workflow engine capability, and user manuals

In addition, the vendor must dedicate a page of their web site to describe the SWIFT Certified Application used in a SWIFT context.

# A Mandatory Elements

## A.1 Summary of Mandatory Elements

### Mandatory support

The following list provides a high-level view of the mandatory elements required to obtain this label.

- [Messaging](#) on page 15: InterAct in store-and-forward mode
- [The Rulebook](#)
- Messages (see [ISO 20022 XML Messages for Mutual Funds](#) on page 8)
- [Subscription Orders and Cancellations and Confirmations](#)
- [Redemption Orders and Cancellations and Confirmations](#)
- [Switches](#)
- [Order Status](#)
- [Price Reports](#)
- [Statements](#)
- [Generic](#)
- [Installed Customer Base](#) on page 15
- [Direct Connectivity](#) on page 16
- [BIC Directory](#)

### Recommended support

- [MyStandards](#) documenting practices



# Legal Notices

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