INTERNATIONAL STANDARDISATION OF FINANCIAL MESSAGES –
ISO20022 adoption and migration

The Society for Worldwide Interbank Financial Telecommunication (Swift) has announced a new global standard for financial messaging for all commercial and treasury payments and balance and transaction reporting, known as ISO20022.

The adoption of ISO20022 was originally planned for local remittances in certain countries and regions and will take effect between March 2023 and November 2025. However, some elements of the changes have now been postponed to November 2026 by Swift.

SMBC Group will provide its customers with specifications for the new format as part of its ISO20022 migration strategy. The schedule and new format are being determined by the approach taken by payment scheme operators and regulators in each relevant region and country.

This document provides information on the background and the changes we plan to make in the November 2025 timeframe.
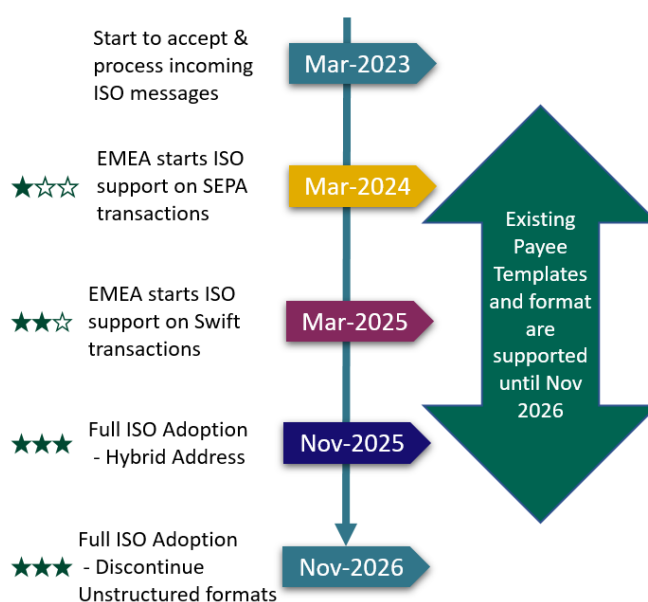
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NEW FORMAT

The new format will comply with ISO20022 as designated by the International Organisation for Standardisation. Its adoption is being promoted globally and will include more enriched transaction information than the current format. There are an increased number of data fields, and it is necessary to provide more details of sender and beneficiary addresses such as building name, street name, town name, state, and country name. The introduction of new data components will provide more transparency and strengthen operational efficiency. For example, in funds transfer remittances the new format will allow for enhanced transaction information, such as invoice details, to be added which will assist in faster and smoother reconciliation.

Migration schedules

The financial institutions adoption to the new ISO20022 format started in March 2023. The old format will be abolished completely and will not be accessible in November 2025. We are continuing our preparation in our systems to interface with the new format, and we will announce changes to the way domestic and foreign remittances need to be submitted.

Start to accept & process incoming ISO messages	**Mar-2023**	
★☆☆ EMEA starts ISO support on SEPA transactions	**Mar-2024**	Existing Payee Templates and format are supported until Nov 2026
★★☆ EMEA starts ISO support on Swift transactions	**Mar-2025**	
★★★ Full ISO Adoption - Hybrid Address	**Nov-2025**	
★★★ Full ISO Adoption - Discontinue Unstructured formats	**Nov-2026**	

Preparation

We recommend that our customers start preparing for ISO20022.
- Determine whether your internal payments processing systems such as ERP or accounting software, including those managed or provided by third-party service providers, offer ISO20022 solutions and when will they be available.
- Prepare for providing structured address information of beneficiaries.
- Review your complete chain of banking relationships to verify whether they are able to process ISO20022 transactions – switch to the newest payment initiation (ISO20022 XML "pain.") version and cash management (ISO20022 XML "camt.") version message format if necessary.
- Consider the possibility of payment originators sending you ISO20022 XML payments and what additional information they may include in their payment messages

E-MONEYGER® CHANGES

Changes Completed in NOVEMBER 2022 ~ MARCH 2025 - Summary

Relevant Fields	Affected Services	Newly Added	Rules Changed	Features
			Change Type	
Bank Transaction Code (Domain / Family / Sub-Family)	▸ Bank Statements	✓	N/A	Exported to Excel and camt.053 files
Legal Entity Identifier (LEI)	▸ Debit & Credit Advice ▸ Wire Transfers incl. Payee Templates (SEPA) ▸ SEPA Bulk Transfers ▸ SEPA Direct Debit Creditor	✓	Must be 20-character alpha-numeric	Applicable to Beneficiary only LEI can be imported via pain.001.001.09
Structured Address (Beneficiary)	▸ Wire Transfers incl. Payee Templates (SEPA) ▸ SEPA Bulk Transfers	✓	Either "Address Line + Country", or "Town Name + Country", is mandatory	Applicable to Beneficiary only Structured Address can be imported via pain.001.001.09
Structured Address (Debtor)	▸ SEPA Direct Debit Creditor	✓	"Street Name", "Town Name", "Post Code" and "Country" are mandatory	Applicable to Debtor only Structured Address can be imported via pain.008.001.09
Ultimate Debtor / Ultimate Creditor	▸ Wire Transfers incl. Payee Templates ▸ SEPA Bulk Transfers ▸ SEPA Direct Debit Creditor	✓	N/A	Ultimate Debtor / Creditor LEI, BIC or Other ID can be entered, and imported via pain.001.001.09 In Non-SEPA, Structured Address fields are added
Structured Address (Beneficiary)	▸ Wire Transfers incl. Payee Templates (All)	✓	Two Address options: - "Structured" and "Unstructured" Addresses	Beneficiary Structured Address will be available to all payment types and can be imported via pain.001.001.09
Structured Address (Banks)	▸ Wire Transfers incl. Payee Templates (All) ▸ SEPA Bulk Transfers	✓	When Bank Lookup is done, if Structured Address is available this will populate, otherwise Unstructured Address will display	Bank Structured Address Lookup will be available to all payment types
Structured Address (Debtor Bank)	▸ SEPA Direct Debit Creditor	✓		
Structured Address (Ultimate Debtor / Ultimate Creditor)	▸ Wire Transfers incl. Payee Templates (Non SEPA)	✓	Ultimate Debtor / Ultimate Creditor Structured Address enter will be available for non-SEPA payments	Not supported in SEPA
Legal Entity Identifier (LEI) - Beneficiary - Ultimate Debtor Ultimate Creditor	▸ Wire Transfers incl. Payee Templates (All) ▸ SEPA Bulk Transfers	✓	LEI can be searched via Lookup	LEI Lookup feature is added

Purpose Code	▶ Wire Transfers incl. Payee Templates (All)	✓	Purpose Code becomes mandatory for GBP payments within the UK	Screen layout changes – Codes are moved to "Details of Payment" section
Category Purpose	▶ Wire Transfers incl. Payee Templates (All)	✓	N/A - Optional	
Regulatory Reporting	▶ Wire Transfers incl. Payee Templates (All)	✓	See below	New field addition and layout
All new ISO20022 fields	▶ Wire Transfers incl. Payee Templates (All)	✓	N/A	Ability to export and re-upload Payee Templates

Regulatory Reporting

The migration to ISO20022 adds an expanded range of information fields that can be used for a more efficient anti-money laundering, sanction screening, and regulatory reporting purposes.
There are different requirements for regulatory reporting in different global regions, and these new fields can be used to provide the information required by the local authorities.

The table below shows how the current Regulatory Reporting fields will migrate to the new layout.

Regulatory Reporting				
Before March 2025		After March 2025		
Code	Beneficiary or Ordering Party	Debit Credit Reporting Indicator	Beneficiary, Ordering Party, or both	
ISO Country Code	Country Code List	Details	Country	Country Code List
Purpose code	Purpose Code List for payments to Bahrain or the UAE		Purpose Code	Purpose Code List for the selected Country, where applicable
Line 1			Type	
Line 2			Date	
Line 3			Currency/Amount	
			Information	
		Authority	Name	
			Country	Country Code List

Changes Planned in November 2025

Structured Address and Hybrid Address

We have added the new Structured Beneficiary Address fields to both "SEPA" and "Non-SEPA" Wire Transfer pages.

Swift has extended the support for the old "Unstructured" Address fields until November 2026, and will also introduce a new "Hybrid Address" where 2 of the 3 old Address Lines and the new Structured Address fields can co-exist.

The revised address field rules and schedule are summarised as follows.

Address fields	Unstructured	Hybrid	Fully Structured
Until Nov 2025	Allowed	Not allowed	Allowed
Nov 25 – Nov 26	Allowed	Allowed	Allowed
After Nov 2026	Not allowed	Allowed	Allowed

E-Moneyger® will introduce the following new address layout and rules in November 2025, for all new payment entries and new payee template entries. When editing existing payee templates, the same rules will apply too.

1. Non-SEPA payments:

Rules on allowed field combinations

1. If any address field is entered, then Town Name and Country Code become mandatory.

2. 'Address 1' / 'Address 2' cannot be entered on its own, they must be accompanied by Town Name and Country Code, and any other optional fields.

3. It is still possible to leave all fields blank, although this is NOT recommended.

Please only use Address Lines if you are not sure which Structured Address fields can be used for your beneficiary address components.

2. SEPA payments:

Beneficiary

Field	
Name/ID	[text area]
	[BIC Lookup] [LEI Lookup] [Clear]
◉ IBAN	[ ]
Legal Entity Identifier	[ ]
Department Name	[ ]
Sub Department	[ ]
Street Name	[ ]
Building Number	[ ]
Building Name	[ ]
Floor	[ ]
Post Box	[ ]
Room	[ ]
Post Code	[ ]
Town Name*	[ ]
Town Location Name	[ ]
District Name	[ ]
State / Region / County	[ ]
Country Code*	[Select ▾]

Please use below address lines if unsure of Non-Mandatory* Structured address fields shown above.   Town Name and Country are always required.

Field	
Address Line 1	[ ]
Address Line 2	[ ]

Rules on allowed field combinations

1. You can enter any address fields with Town Name and Country Code. Town Name and Country Code are mandatory.

2. 'Address Line 1' / 'Address Line 2' cannot be entered on its own, they must be accompanied by Town Name and Country Code, and any other optional fields.

3. It is not possible to leave all fields blank.

Please only use Address Lines if you are not sure which Structured Address fields can be used for your beneficiary address components.

Example of address migration from Unstructured Address to Structured / Hybrid Address

Unstructured Address		Size	Structured / Hybrid Address		Size
Address 1	Bank House 100 Liverpool Street	35	Department Name		70
			Sub Department		70
			Street Name	Liverpool Street	70
			Building No.	100	16
			Building Name		35
Address 2	London EC2M 2AT	35	Floor		70
			Post Box		16
			Room		70
			Post Code	EC2M 2AT	16
			Town Name (mandatory)	London	35
			Town Location Name		35
			District Name		35
Address 3	United Kingdom	35	State / Region / County		35
			Country Code (mandatory)	GB - United Kingdom	2
			Address Line 1	Bank House	70
			Address Line 2		70

Please note, the current "unstructured" address fields will continue to be supported at least until November 2026.

Wire Payee Templates and New ISO20022 Fields

The Beneficiary Structured Address fields and Ultimate Creditor / Ultimate Debtor fields have been added to both Non-SEPA and SEPA Payee Templates. From November 2025, the co-use of existing Address Lines and the new Structured Address fields will be allowed.

Please start reviewing your existing Templates and consider the migration from the current beneficiary address entries to the new format.

To assist this effort, we are providing a **Wire Payee Template Export** function, as well as a **Wire Payee Template Import** function.   We recommend you follow the steps below to review and update your Templates.

1. Export all Templates from "View Wire Transfer Payee". The "Export to Excel-CSV (Details)" allows you to export all fields available for all Templates displayed on screen.

Export to   Excel (Summary)   Excel-csv (Detail)   UDF
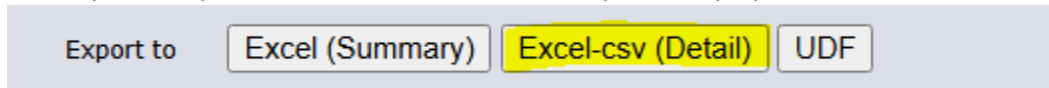
2. Open the Excel file and review the existing "Unstructured" Address lines, and transfer the details to the "Structured" Address fields as necessary.

3. Use the newly provided **Wire Transfer - Payee Template Upload** service to re-upload the modified Templates, which will override the old Templates.

If your ERP applications are already ISO20022-compatible, you can also generate Payee Templates from the ERP system and upload the files into E-Moneyger®. If you only maintain a small number of Payee Templates, you can also use the **Manage Payee – Update** menu to manually modify the address information.

We will be producing further user guidance materials on these features in due course.

Wire Transfer – SEPA and Non-SEPA Payment File Upload – XML

E-Moneyger® now supports the following ISO XML versions for payment file import.
We will provide updated XML import file specifications as required.

Payment Type	SEPA		Non-SEPA (Swift)	
Format	Pain.001.001.03	Pain.001.001.09	Pain.001.001.03	Pain.001.001.09
Hybrid / Structured Address fields	Not fully supported	Fully supported	Not fully supported	Fully supported
Unstructured Address fields	Fully supported Each "Address Line" must be up to 35 characters			

Wire Transfer – SEPA and Non-SEPA Payment File Upload – CSV

The existing CSV file upload will still work with the ISO20022 changes described in this document, although it is strongly recommended that you start to review your import files to include the new Structured / Hybrid Address fields, and re-create the Import Mapping to accommodate the new fields.