

ISO 20022

Infographic

Business Domains in ISO 20022



More than
700
Different message types

Main Payments Business Areas

acmt - Account Management
camt - Cash Management
pacs - Payments Clearing and Settlement
pain - Payments Initiation

Use Case

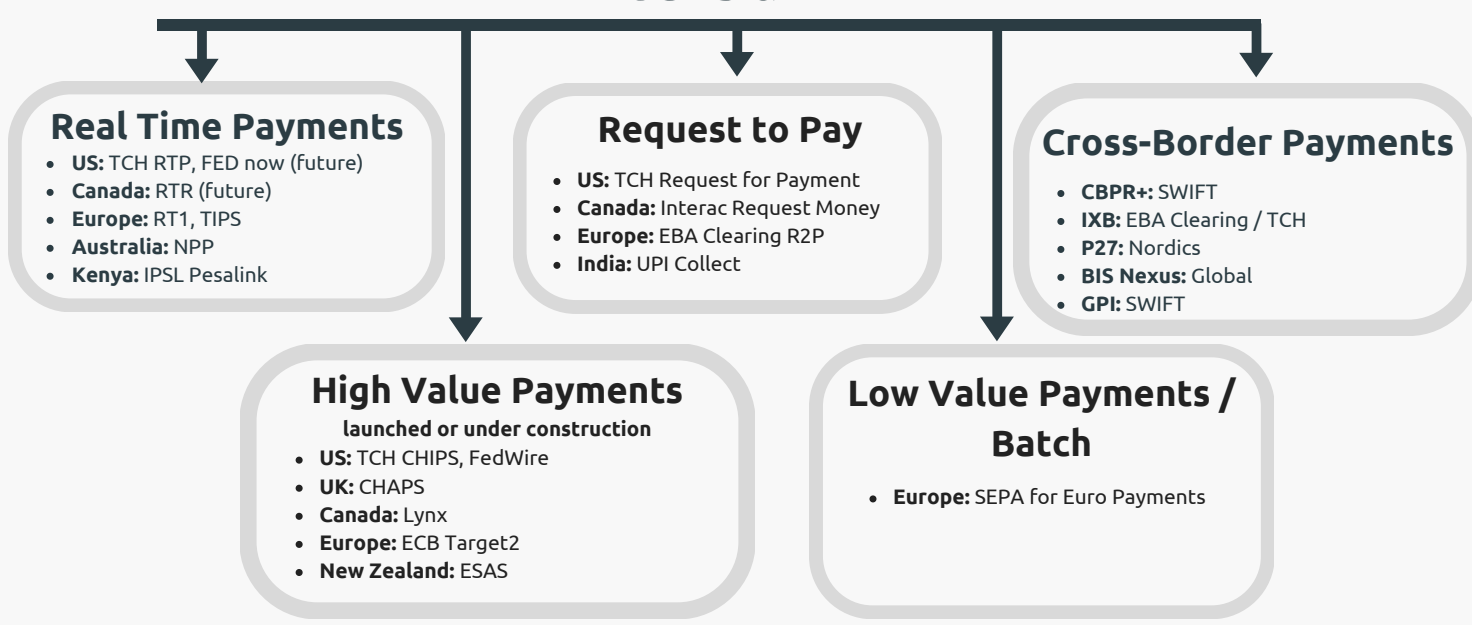
Account Switching
Bank to Corporate Reporting
Bank to Bank Payments
Corporate to Bank Payments

<https://www.iso20022.org/>



Examples of ISO 20022 Usages

Interbank



Corporate to bank



ISO 20022

Important elements

- 1 Account Id / IBAN
- 2 Bank Identifier / BIC
- 3 RmtInf/Strd
- 4 EndToEndId
- 5 Various Cd elements

External Code Sets used

These Code Sets are defined outside of ISO 20022 Message schemas. The Same Code Set may be shared between Payments, Trade, Securities, Cards and FX.

Different External Code Sets

123

The most important Code Sets in **PAYMENTS**

- ExternalAccountIdentification1Code
- ExternalLocalInstrument1Code
- ExternalServiceLevel1Code

https://www.iso20022.org/external_code_list.page

NAMING SCHEME for ISO 20022 Messages

In ISO 20022's naming scheme, business area, variant and version are combined. This information indicates the schema and message definition document used as a basis for a Message. The figure below shows information included in ISO 20022's Payment Message naming scheme, with Credit Transfer version 9 as an example (pain.001.001.009).



ISO 20022 Message Identifier

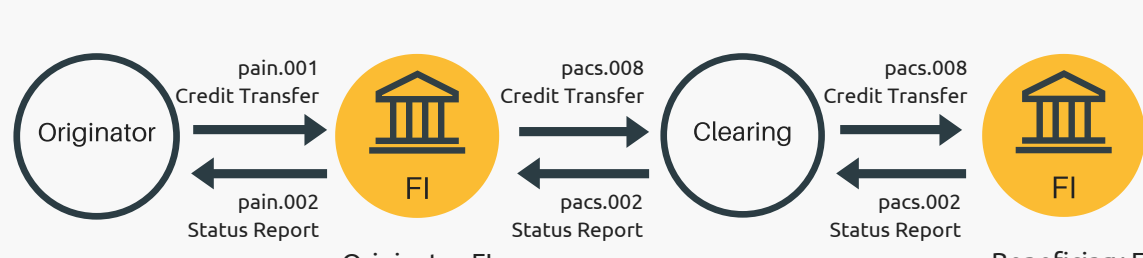
- Business area** = Functional domains in the financial industry. Pain = Payments Initiation.
- Message number** = The numerical identifier for the business message. Message numbers are found on the ISO 20022 website.
- Variant** = A restricted version of a global message definition.
- Version** = Version number of the message, first one being "01" and increased by one whenever a new message version is released.



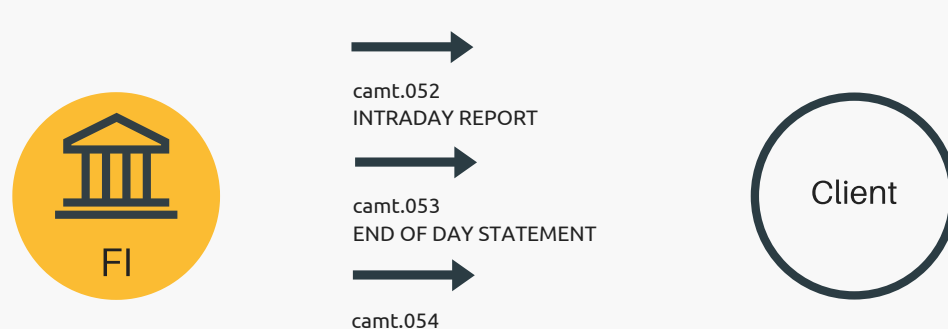
Relation between SWIFT MT and ISO 20022

	SWIFT MT	ISO 20022
Customer Statement Message	MT 940	camt.053
Credit Transfer	MT 101	pain.001
Payment Status Report	-	pain.002
Direct Debit	MT 104	pain.008
Multiple Customer Credit Transfer	MT 102 / STP	pacs.008
Single Customer Credit Transfer	MT 103 / STP / REMIT	pacs.008
Request for Cancellation	MT 192 / 292	camt.056
Financial institution Transfer Execution	MT 205 / COV	pacs.009

Most Used Credit Transfer Flow



Cash Management Reporting



Most Used Messages

→ **2022**

Latest Version

pain.001 Credit Transfer	V11
pain.008 Direct Debit	V10
pain.013 Request to Pay	V9
pain.002 Payment Status Report	V12
pacs.008 FI to FI Customer Credit Transfer	V10
pacs.003 FI to FI Customer Direct Debit	V9
pacs.002 FI to FI Payment Status Report	12
camt.05x	V9