

MODULE 4:

ISO pacs.008.001.08

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Product Management BNY Treasury Services

AGENDA

1. Introduction

1.1 Welcome and Agenda for the Session

1.2 Recap of Previous Training Sessions

2. pacs.008.001.08

2.1 Scope

2.2 Flow, Structure and Elements Review - MT 103 elements equivalents

2.3 High Level Translation Principles

1.2 Past Modules

Demystifying ISO 20022

(September 2020)

RTGS Migration Plans CBPR+ Message Flows

(October 2020)

SWIFT Transaction Management Platform

(November 2020)

AVAILABLE FOR EACH MODULE

- Learning Guide
- Links to Webcast Recording
- Training Deck
- Enriched Q & A Document

2.1 pacs.008.001.08 – FI to FI Customer Credit Transfer

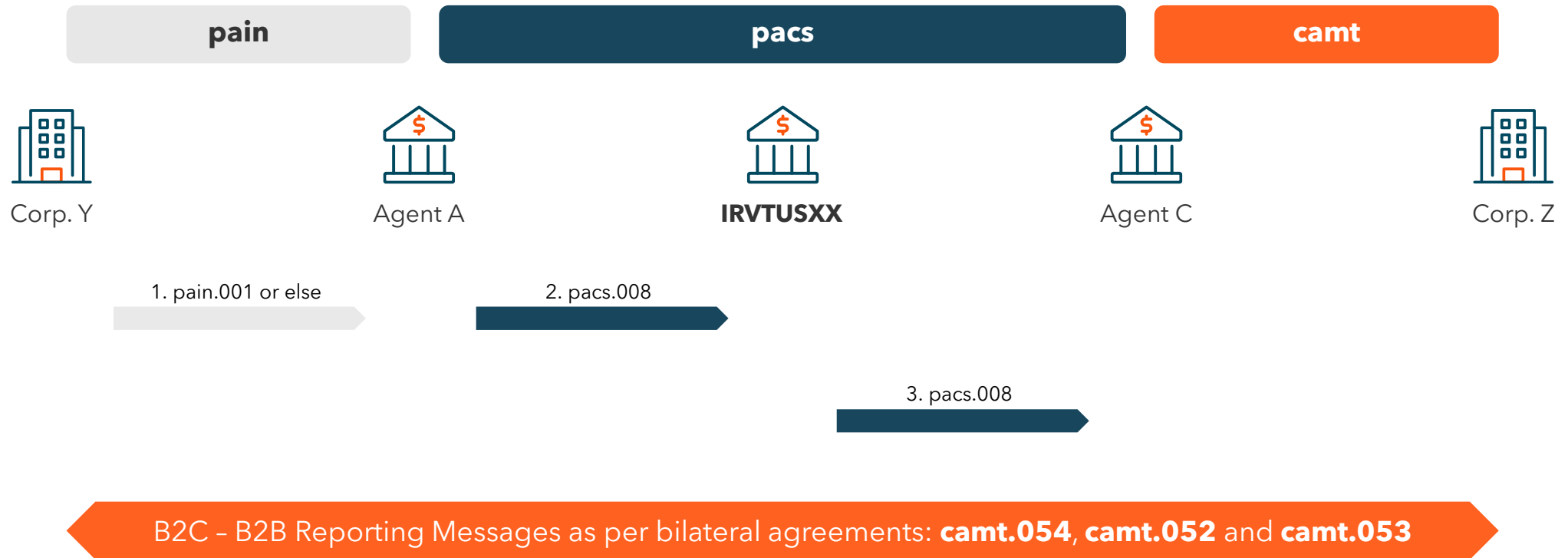
(FIN MT Equivalent: MT 103/MT 102)

SCOPE:

The **FinancialInstitutionToFinancialInstitutionCustomerCreditTransfer** message is sent by the debtor agent to the creditor agent, directly or through other agents and/or a payment clearing and settlement system. It is used to move funds from a debtor account to a creditor.

2.2 Message Flows: pacs.008.001.8. - Serial

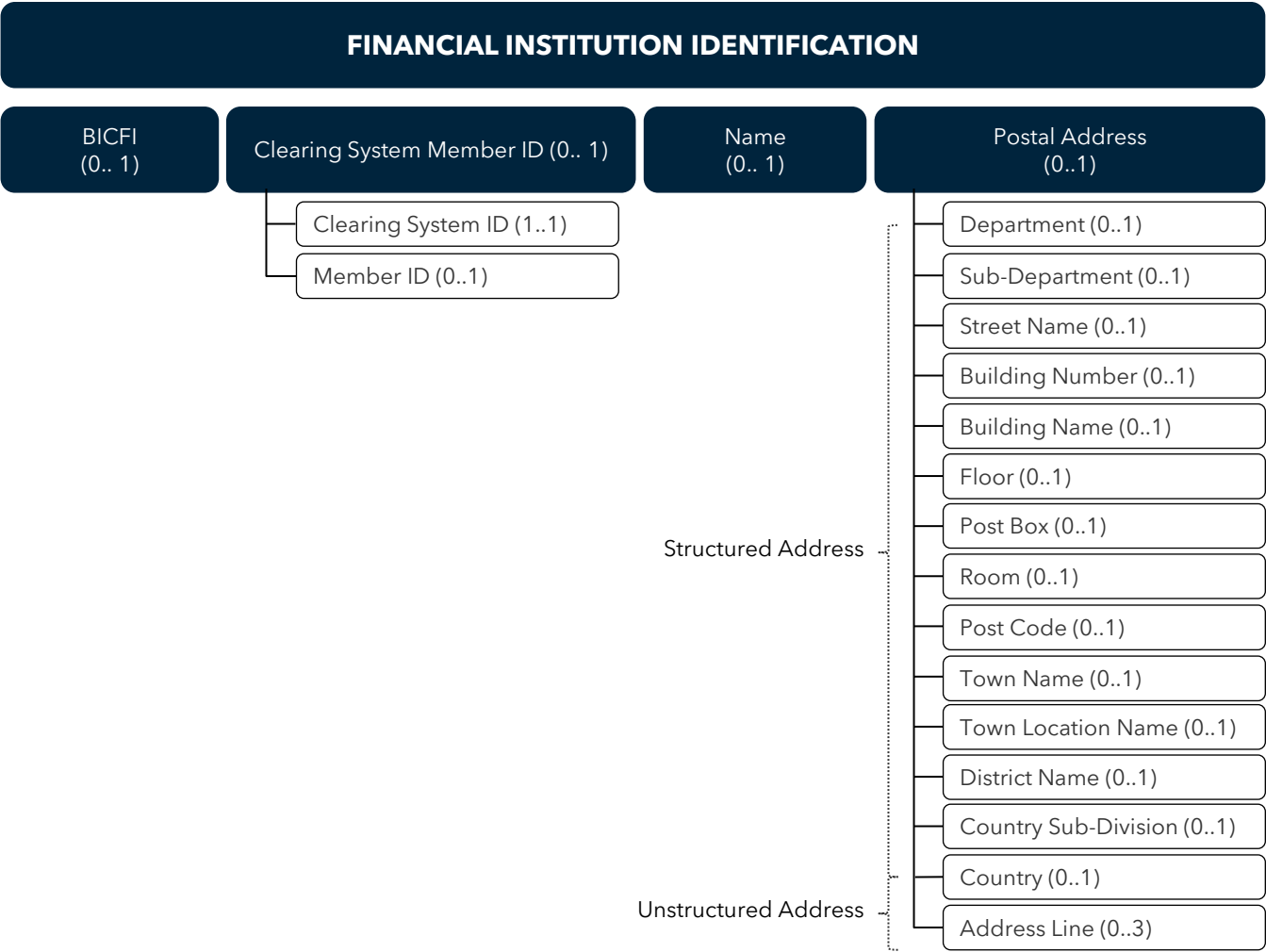
(Equivalent to the MT 103)



2.2 Agents



- Debtor Agent (Field 52a)
- Creditor Agent (Field 57a)
- Previous Instructing Agent 1,2 & 3 (/INS/ Field 72)
- Intermediary Agent 1 (Field 56a), 2,3 (Field 72)
- Instructing Reimbursement Agent (Field 53a)
- Instructed Reimbursement Agent (Field 54a)
- Third Reimbursement Agent (Field 55a)
- Instructing Agent (Sender)
- Instructed Agent (Receiver)



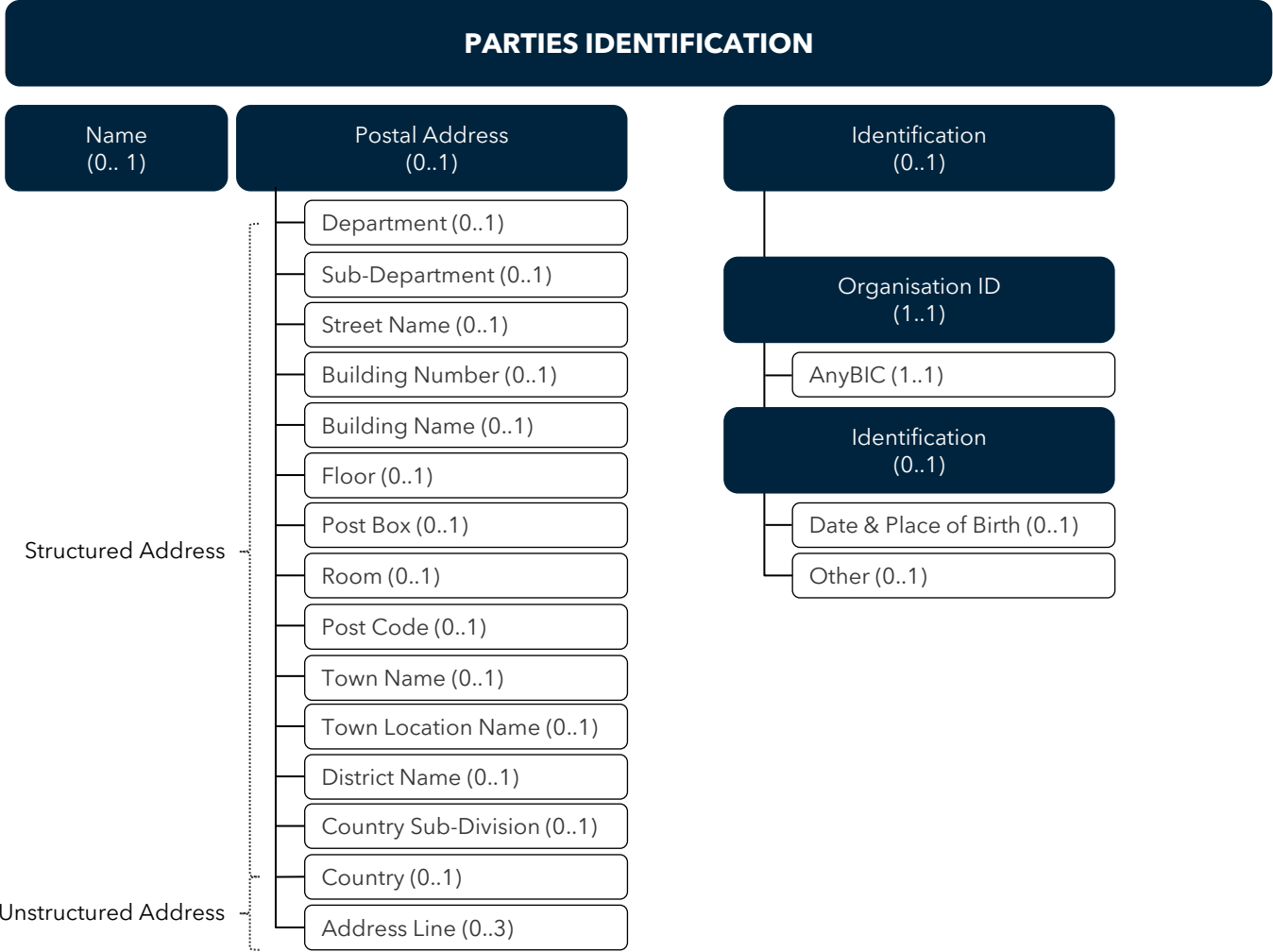
2.2 Parties



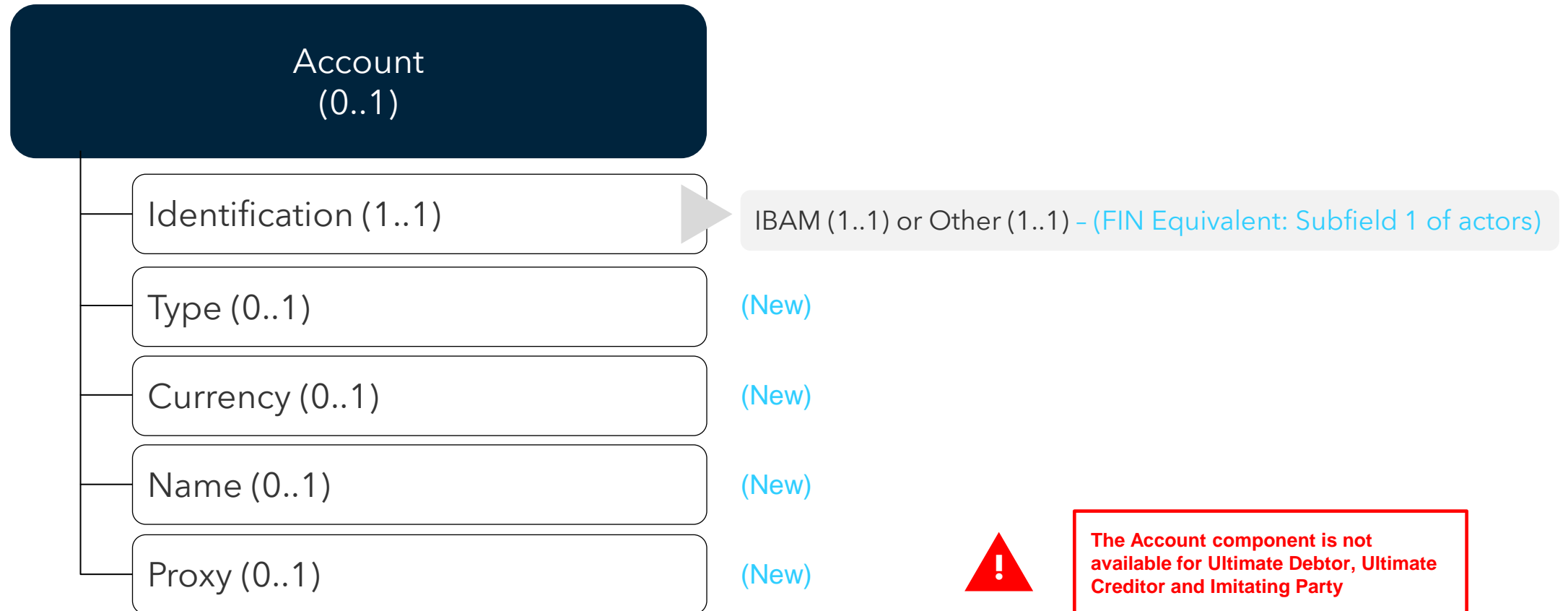
- Debtor (Field 50a)
- Creditor (Field 59a)

- Ultimate Debtor (New)
- Ultimate Creditor (New)

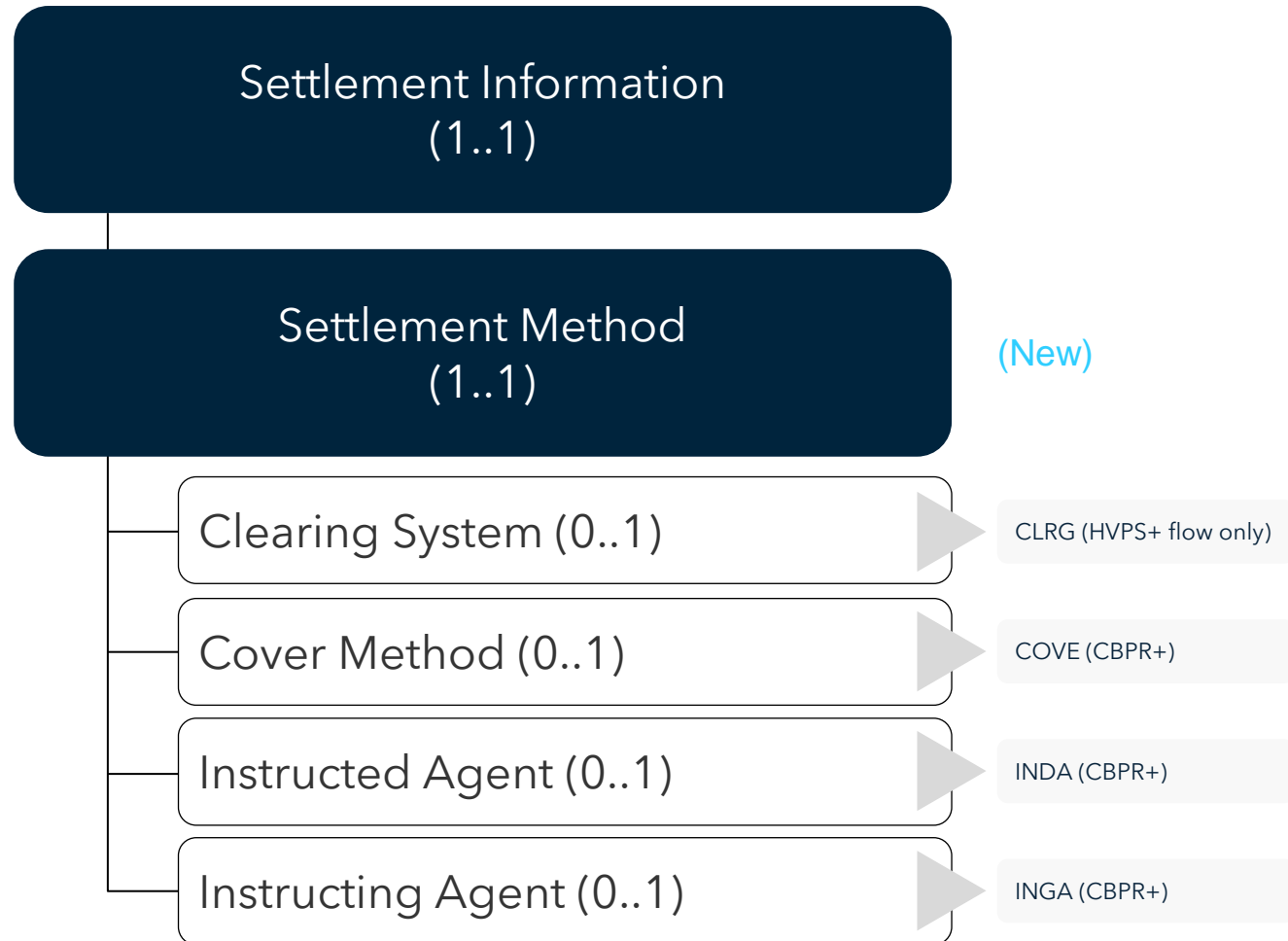
- Initiating Party (New)



2.2 Account Structure

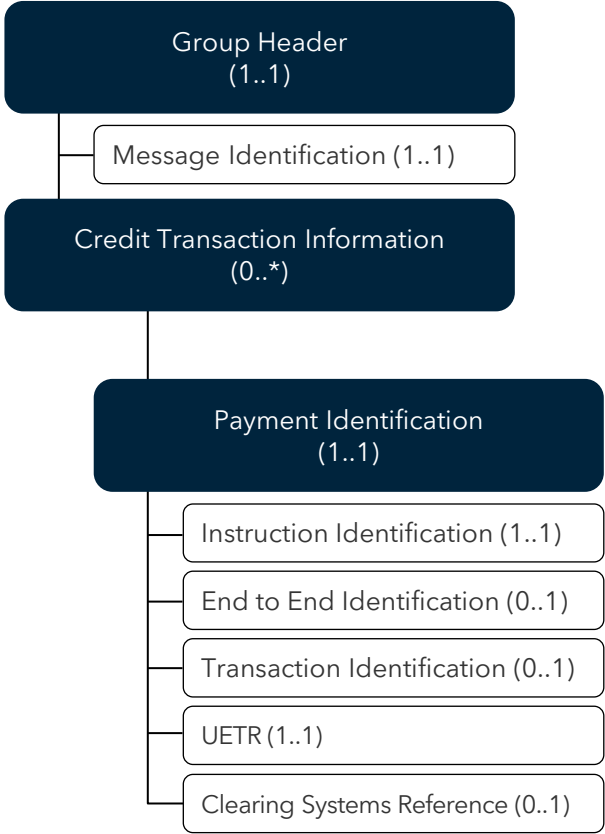


2.2 Settlement Information/Settlement Method



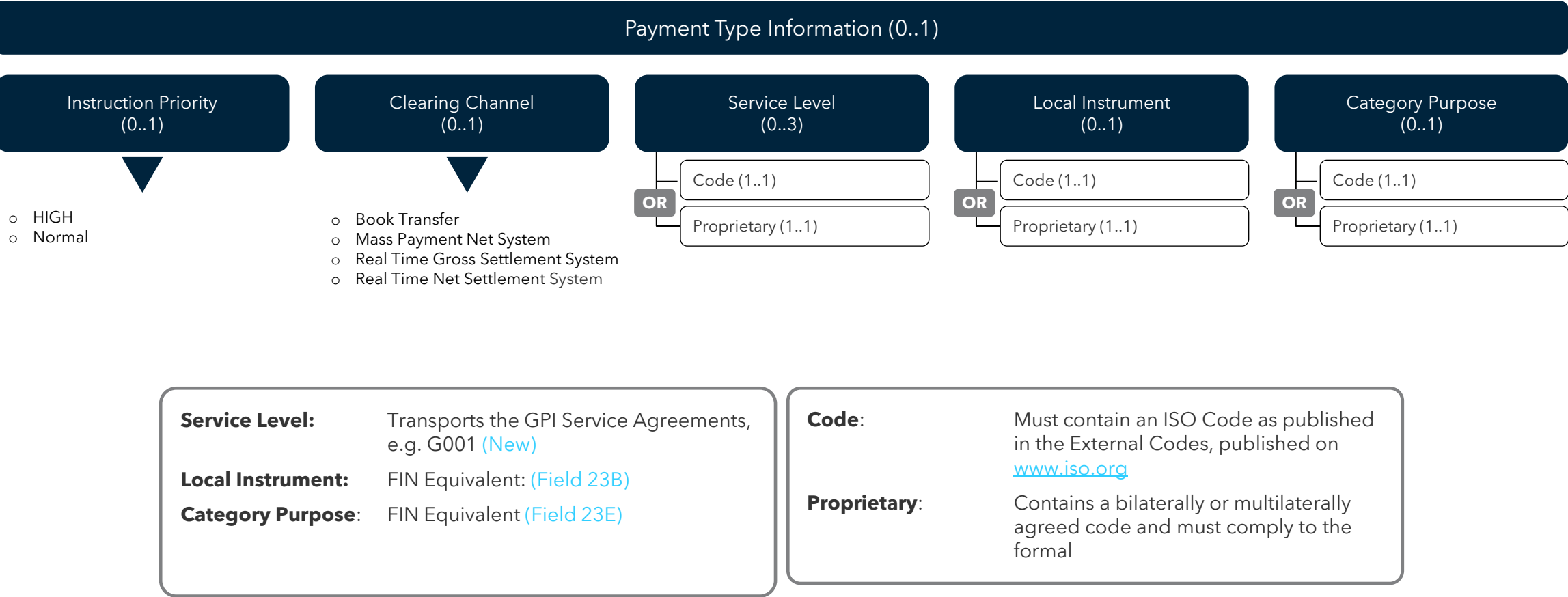
INDA: Settlement Account is maintained by the **INSTRUCTED AGENT**
INGA: Settlement Account is maintained by the **INSTRUCTING AGENT**

2.2 Identifications




IDENTIFICATION	SPECIFICITIES
Message Identification	(New) - Identifies the MX ISO 20022 message - Max 35 Characters Point to Point
Instruction Identification	FIN Equivalent: (Field 20) Limited to 16 characters to allow smooth translation Point to Point
End to End Identification	FIN Equivalent: (Field 21 of MT 202 COV) - Max 35 characters End to End
Transaction Identification	(New) - Conditional - Max 35 characters End to End
UETR	FIN Equivalent: (Field 121, Block 3) - Mandatory- exact 36 characters (validated) End to End
Clearing System Reference	(New) - Reference allocated by RTGS System - Max 35 characters From RTGS to Direct Member only

2.2 Payment Type Information



2.2 Amounts

AMOUNT ELEMENTS	SPECIFICITIES
Interbank Settlement Amount Interbank Settlement Date	(Field 32A) - 2 dedicated elements (CurrencyAmount & Date) in ISO 20022
Instructed Amount	(Field 33B)
Charge Information/Amount	
Total Interbank Settlement Amount	Not allowed - Single transactions only are allowed for CBPR+ and HVPS+
Various amounts in Structured Remittance Information component	




CBPR+: Amount length limited to FIN MT, i.e. Total Digit = 14

HVPS+: Global ISO 20022 amount length, i.e. Total Digits = 18

2.2 Charges

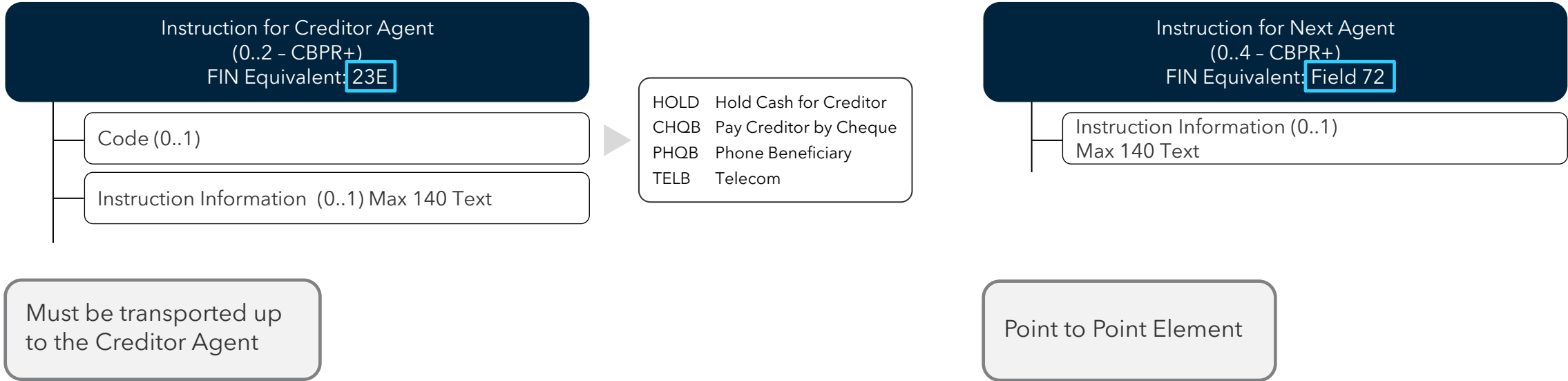
CHARGE BEARER (1..1) - FIN EQUIVALENT: 71A

CRED	Borne By Creditor FIN Equivalent (Field 71A BEN)
DEBT	Borne By Debtor FIN Equivalent: (Field 71A OUR)
 SHAR	Shared FIN Equivalent: (Field 71A SHA)
SLEV	Following Service Level (New) - Not allowed in CBPR+ flows

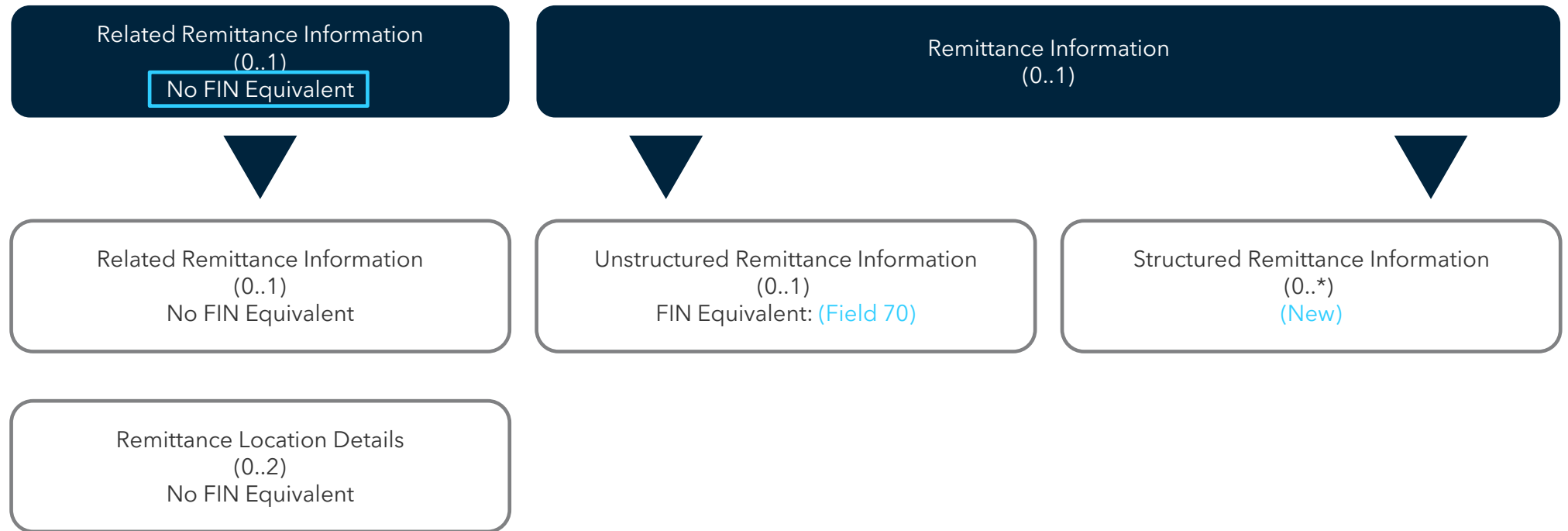
CHARGE INFORMATION (0..*)

Amount	Transaction charges to be paid by the charge bearer - FIN Equivalent 71FG/71F
Agent	Agent that takes the transaction charges or to which the transaction charges are due - No FIN Equivalent

2.2 Instruction for Agents

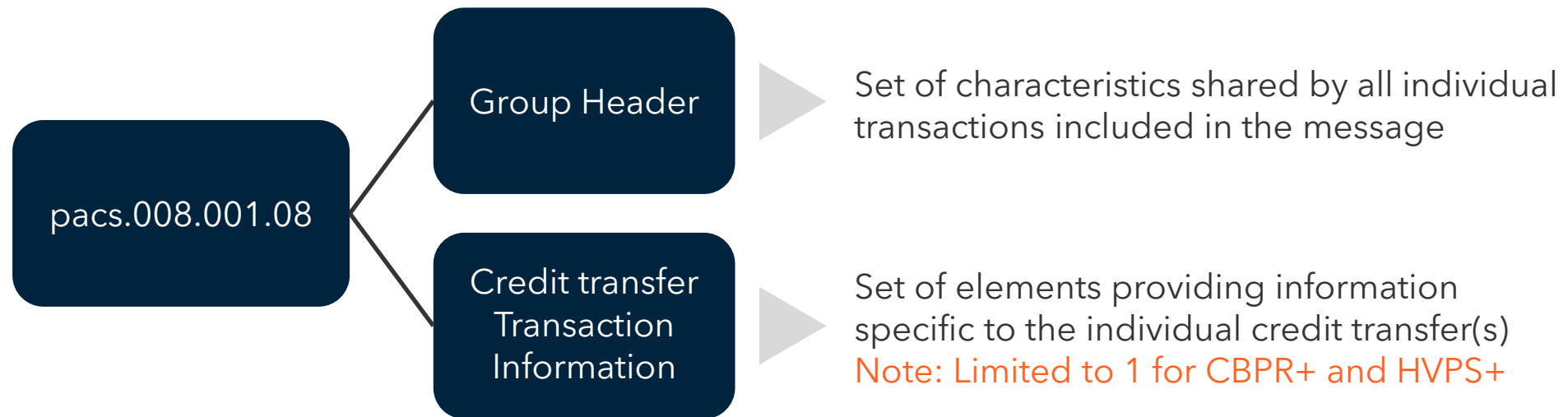


2.2 Remittance Information

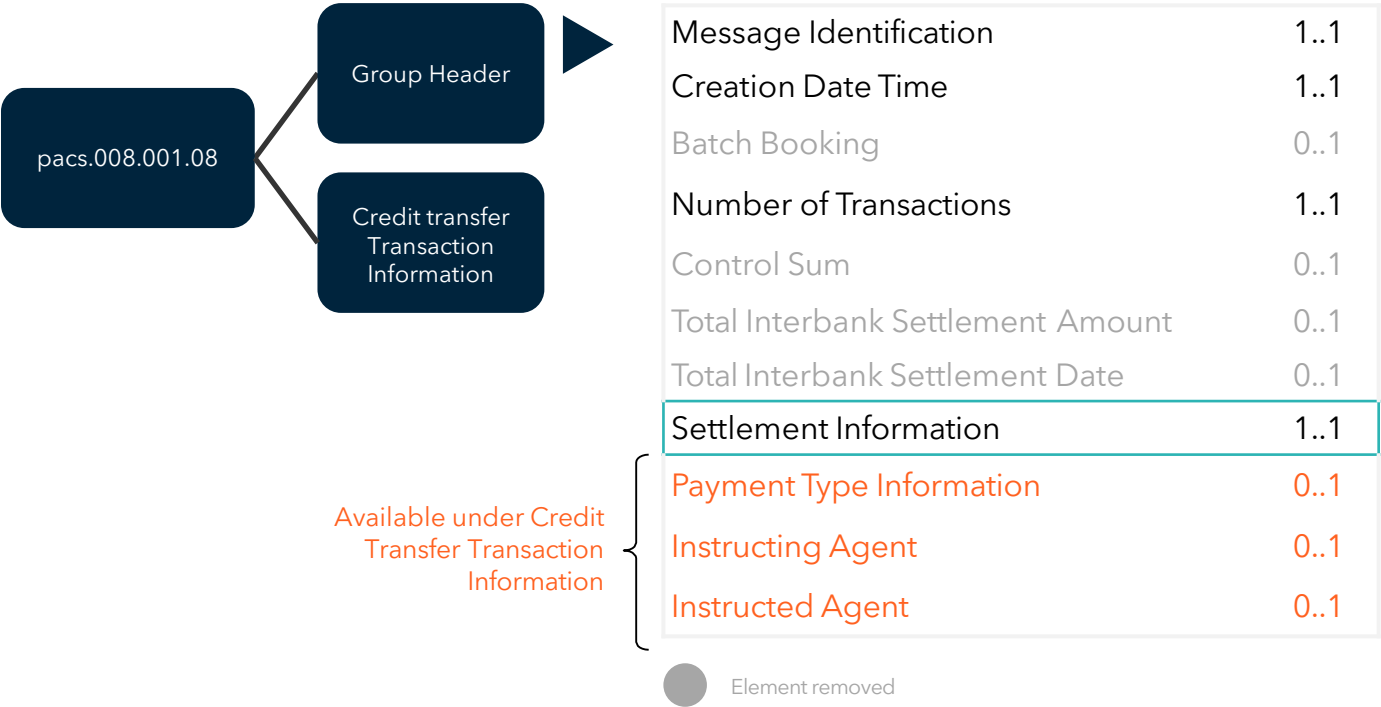


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Message Structure



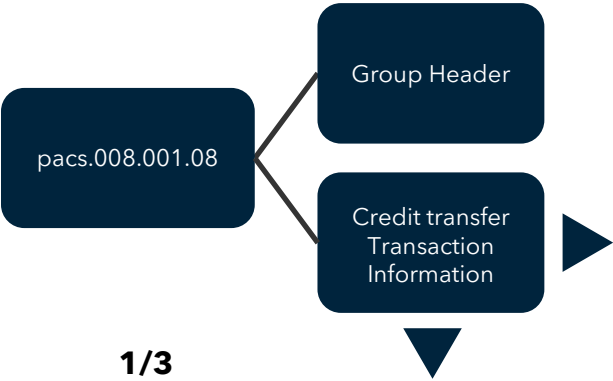
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Settlement Information 1..1

Settlement Method (Slide 9)	1..1
Settlement Account (Slide 8)	0..1
Clearing System	0..1
Instructing Reimbursement Agent (Slide 6)	0..1
Instructing Reimbursement Agent Account (Slide 8)	0..1
Instructed Reimbursement Agent (Slide 6)	
Instructed Reimbursement Agent account (Slide 8)	0..1
Third Reimbursement Agent (Slide 6)	0..1
Third Reimbursement Agent Account (Slide 8)	0..1

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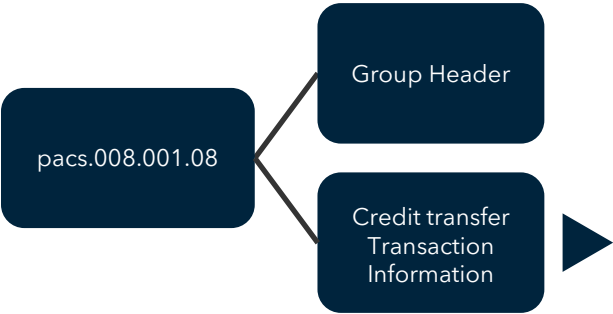
Payment Identification (Slide 10)	1..1
Payment Type Information (Slide 11)	0..1
Interbank Settlement Amount (Slide 12)	1..1
Interbank Settlement Date	1..1
Settlement Priority	0..1
Settlement Time Indication (FIN Equivalent 13C)	0..1
Settlement Time Request (FIN Equivalent 13C)	0..1
Acceptance Date Time	0..1
Pooling Adjustment Date	0..1
Instructed Amount (Slide 12)	0..1
Exchange Rate (FIN Field 36)	0..1
Charge Bearer (Slide 13)	1..1
Charges Information (Slide 13)	0..*

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Previous Instructing Agent1 (Slide 6)	0..1
Previous Instructing Agent1 Account (Slide 8)	0..1
Previous Instructing Agent2 (Slide 6)	0..1
Previous Instructing Agent2 Account (Slide 8)	0..1
Previous Instructing Agent3 (Slide 6)	0..1
Previous Instructing Agent3 Account (Slide 8)	0..1
Instructing Agent (Slide 6)	1..1
Instructed Agent (Slide 6)	1..1
Intermediary Agent1 (Slide 6)	0..1
Intermediary Agent1 Account (Slide 8)	0..1
Intermediary Agent2 (Slide 6)	0..1
Intermediary Agent2 Account (Slide 8)	0..1
Intermediary Agent3 (Slide 6)	0..1
Intermediary Agent3 Account (Slide 8)	0..1
Ultimate Debtor (Slide 7)	0..1
Initiating Party (Slide 7)	0..1

- Element removed
- Not covered in previous slides

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Debtor (Slide 7)	1..1
Debtor Account (Slide 8)	0..1
Debtor Agent (Slide 6)	1..1
Debtor Agent Account (Slide 8)	0..1
Creditor Agent (Slide 6)	1..1
Creditor Agent Account (Slide 8)	0..1
Creditor (Slide 7)	1..1
Creditor Account (Slide 8)	0..1
Ultimate Creditor (Slide 7)	0..1
Instruction For Creditor Agent (Slide 14)	0..2
Instruction for Next Agent (Slide 14)	0..4
Purpose (FIN Equivalent 26T)	0..1
Regulatory Reporting (FIN Equivalent 77B)	0..10
Tax	0..1
Related Remittance Information (Slide 15)	0..1
Remittance Information (Slide 15)	0..1

- Element removed
- Not covered in previous slides

Example: pacs.008.001.0X

Credit Transfer
Transaction Information

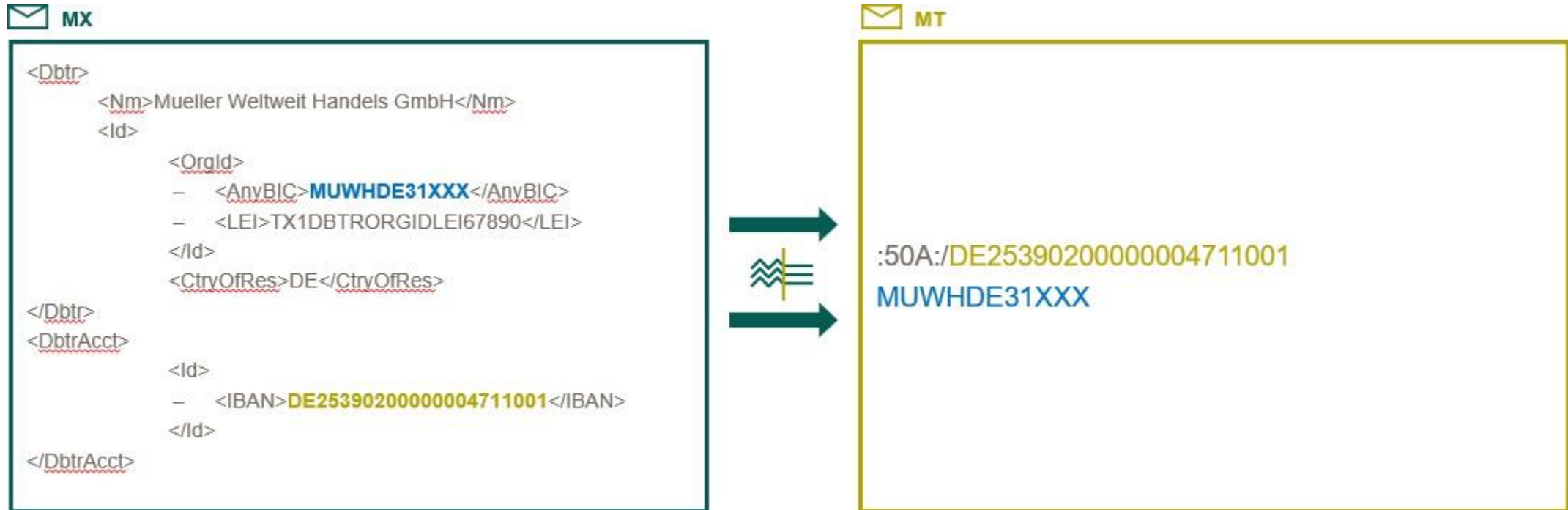
Group Header

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  </SttlmInf>
</GrpHdr>
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  </PmtId>
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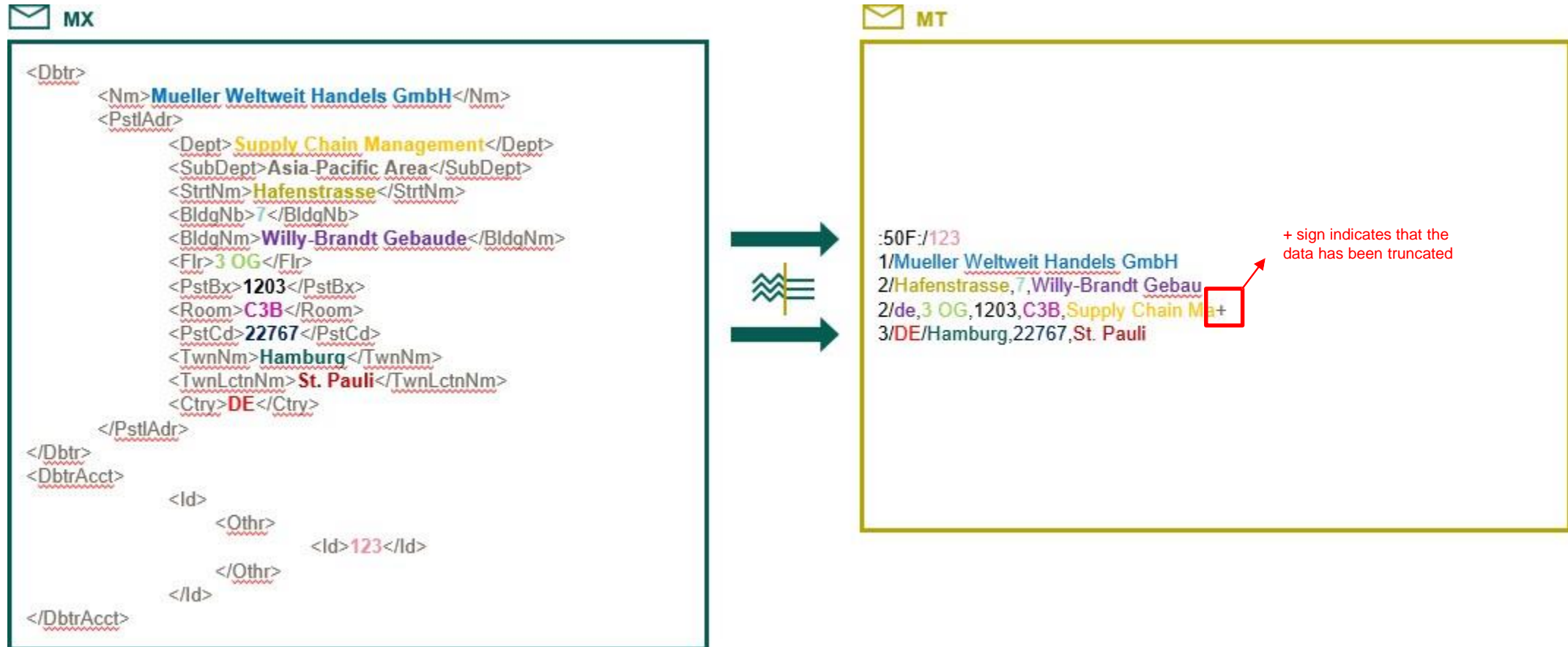
2.3 High Level Translation Principles

Example: Translation from Debtor to FIN MT field 50A – AnyBIC and IBAN present in the pacs.008.001.0X



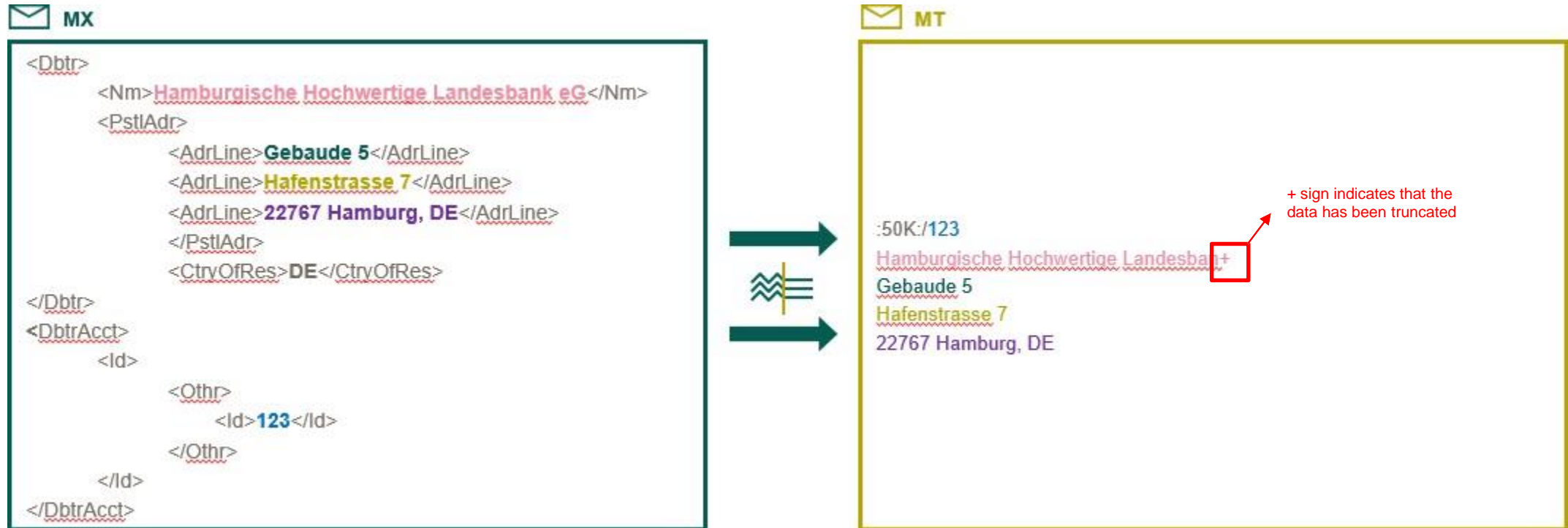
2.3 High Level Translation Principles

Example: Translation from Debtor to FIN MT field 50F – Name and Structured Address



2.3 High Level Translation Principles

Example: Translation from Debtor to FIN MT field 50K – Name and Unstructured Address



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