



ISO 20022 development

Payment and Trade Messaging Standards Interoperability

Bangkok, 25 March 2015

Kiyono HASAKA
Payments and Cash Management
SWIFT Standards Asia Pacific



Agenda

ISO 20022 setting the scene

CGI Updates

Payments-Trade Standards Interoperability

Bank Payment Obligation

ISO 20022 Standards Updates



Why ISO 20022?



SWIFT
at the start
& the heart of
ISO 20022



FIN MT: Computer-processable versions of telexes

- Paper-based
- Proprietary syntax
- Point-to-point
- One size fits all
- SWIFT only



- Reference standard
- Electronic
- Open, neutral syntax
- End-to-end transaction
- Market practice
- SWIFT + other organisations



What is ISO 20022?

single standardisation approach (methodology)
to be used by all financial standards

Recipe to create financial standards

Business / Conceptual

- Defines **business meaning** of financial concepts, e.g., 'Credit Transfer'

Logical

- Defines e.g. credit transfer **messages**, to execute the business process

Physical

- Defines physical **syntax**, e.g. XML

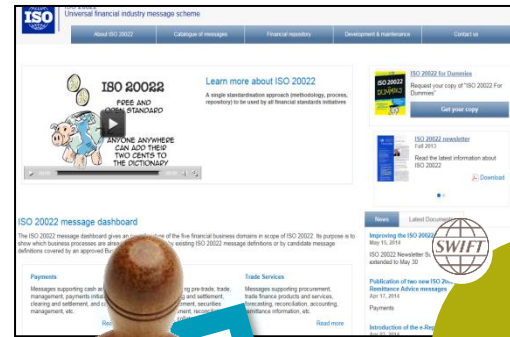


SWIFT is
Registration
Authority for
ISO 20022

Business
models

Data
dictionary

Catalogue
of
messages



+ UHB

MyStandards

Maintenance process – built on strict business justifications and review process - leading to new 'versions' of the messages

More than 20 submitting organisations, besides SWIFT

As main contributor to the ISO 20022 portfolio, SWIFT has in-depth knowledge of business model (flows, scenarios) and messages

More than 320 messages, covering payments, securities, trade services, FX, cards

18 business areas

- 'PAIN' = Payment initiation = used in SCORE and SEPA
- 'PACS' = Interbank clearing and settlement = used in SEPA and HVP
- 'SESE' = Securities settlement = used in T2S
- 'SEMT' = Securities management = used in T2S

Benefits of ISO 20022



The standard is being used!



Open, neutral membership development standards

Ease of integration

Reusable message components, electronic message formats (XML Schema's), character set

Everyone can participate

Future-proof

Greater automation

Allows for interoperability

Rich structured data standards facilitating market practice

End-to-end business-centric approach

Data dictionary approach using reference data

BEST VALUE



XML message instance

```
<Document xmlns:xsi="http://www.w3.org/2001/XMLSchema-i
  <CstmrCdtTrfInitn>
    <GrpHdr>
      <MsgId>ABC/120928/CCT001</MsgId>
      <CreDtTm>2012-09-28T14:07:00</CreDtTm>
      <NbOfTxes>3</NbOfTxes>
      <CtrlSum>11500000</CtrlSum>
      <InitgPty>
        <Nm>ABC Corporation</Nm>
        <PstlAdr>
          <StrtNm>Times Square</StrtNm>
          <BldgNb>7</BldgNb>
          <PstCd>NY 10036</PstCd>
          <TwnNm>New York</TwnNm>
          <Ctry>US</Ctry>
        </PstlAdr>
      </InitgPty>
    </GrpHdr>
    <PmtInf>
      <PmtInfId>ABC/086</PmtInfId>
      <PmtMtd>TRF</PmtMtd>
      <BtchBookg>false</BtchBookg>
      <ReqdExctnDt>2012-09-29</ReqdExctnDt>
      <Dbtr>
        <Nm>ABC Corporation</Nm>
        <PstlAdr>
          <StrtNm>Times Square</StrtNm>
          <BldgNb>7</BldgNb>
          <PstCd>NY 10036</PstCd>
          <TwnNm>New York</TwnNm>
          <Ctry>US</Ctry>
        </PstlAdr>
      </Dbtr>
```

This is an **XML instance** or message - XML is very easy to read!

XML is ...

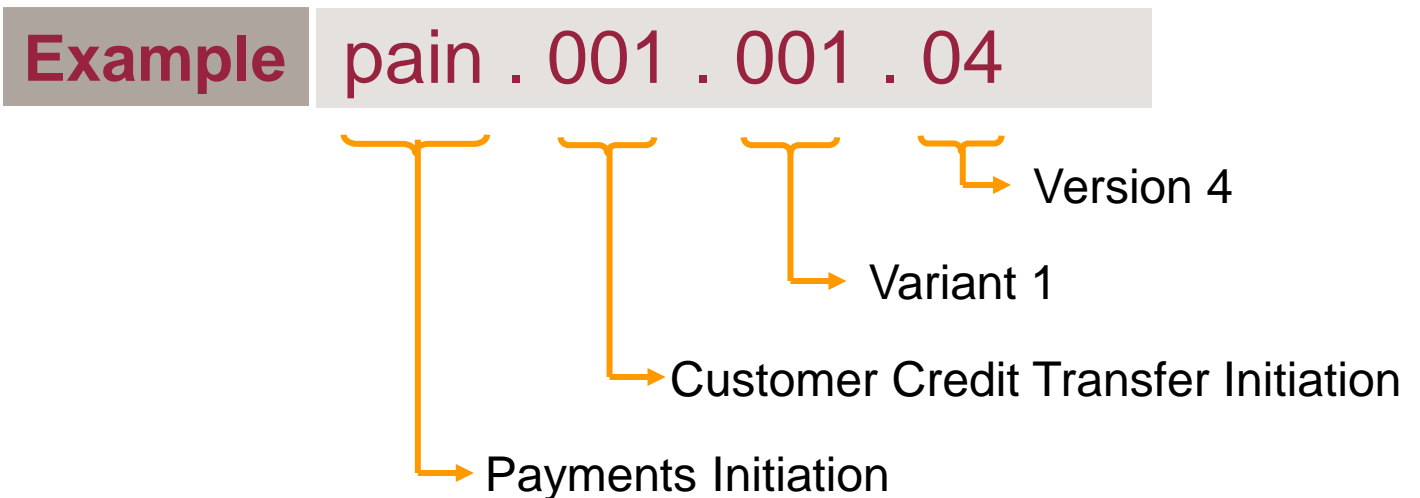
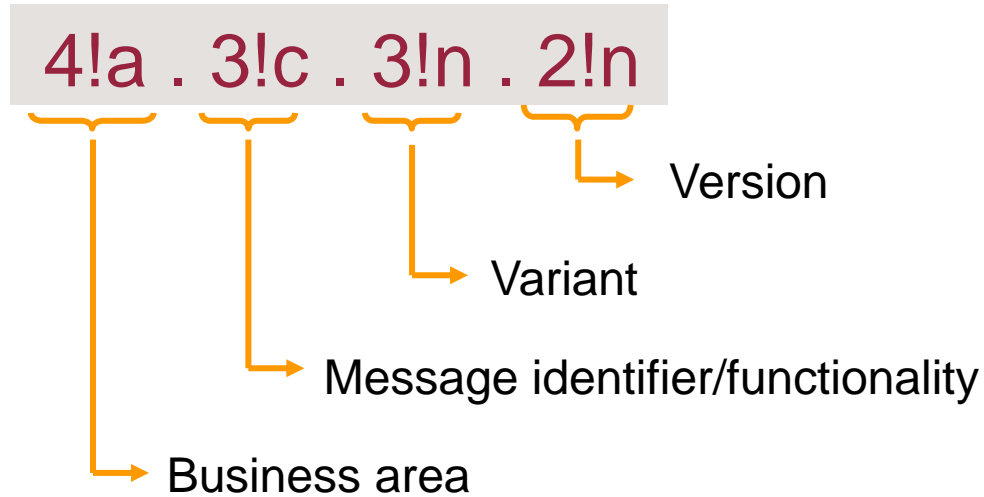
... a meta-language that describes the way data is formatted and communicated

... a syntax

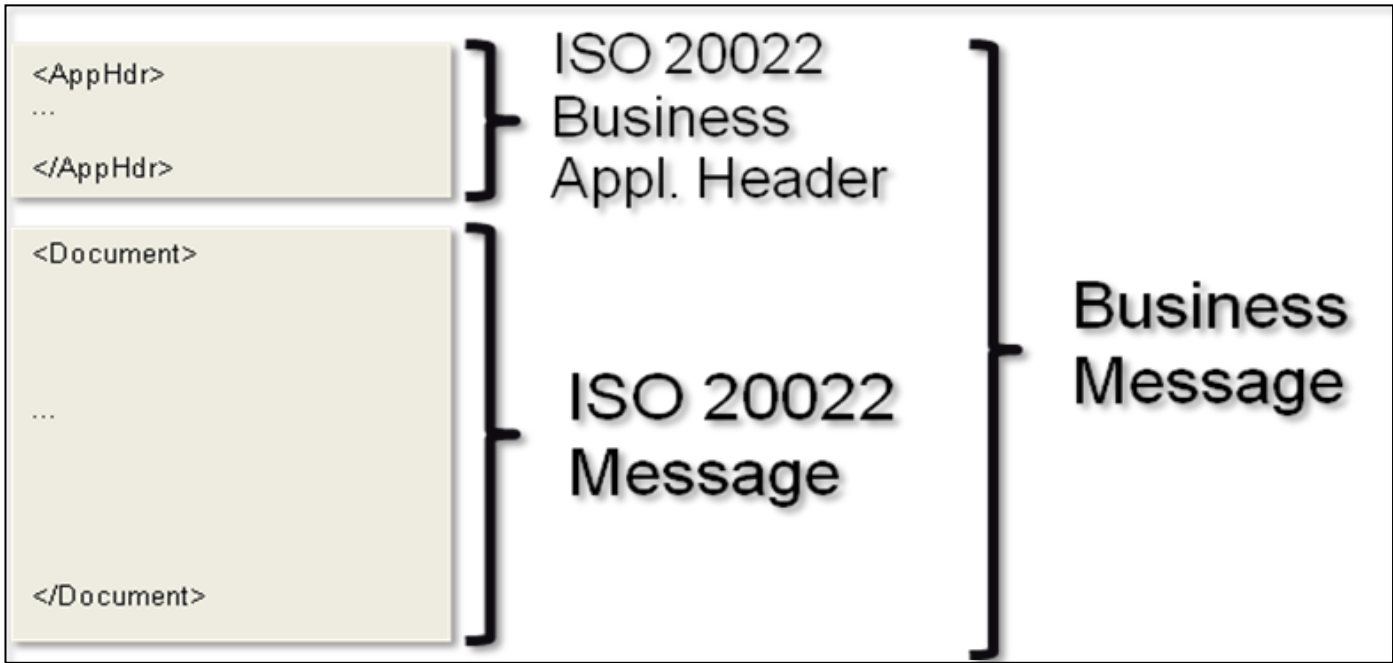
Sometimes we refer to an **XML message** as an 'MX'

The **schema** is the definition of the message

ISO 20022 XML message identifier



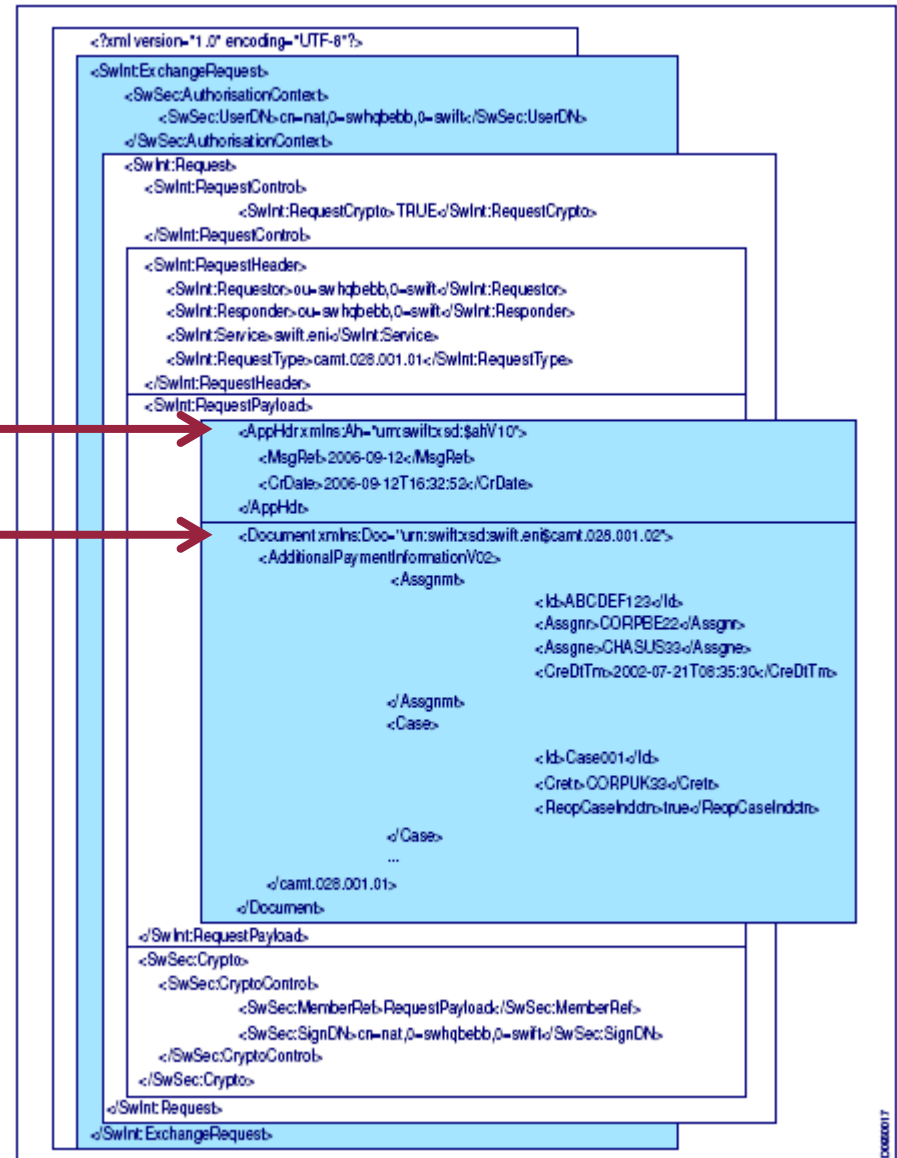
ISO 20022 Business Message



Example

SWIFT InterAct payload

- Application Header
- Message content



Example - MT 103 to pacs.008

```

:20:HS1R130702000005
:23B:CRED
:23E:SDVA
:32A:130702PHP450,00
:50K:/PH HSBC 111-222222-666
BILBO BAGGINS
MAKATI CITY 1200
METRO MANILA
:57A:BNORPHMM
:59:4567891
MR WISHBONE BAGGINS
70:MONTHLY ALLOWANCE
:71A:OUR
:72:/TRCD/SALA
:77B:/ORDERRES/PH//ALLOWANCE FOR BAGGINS FAMILY
    
```

1

Remittance Information

- ✓ Flexibility - a multiple of 140x (vs. max 140x in MT)
- ✓ Improved STP
- ✓ Ease A/R reconciliation

```

<?xml version="1.0" encoding="UTF-8"?>
<Document xmlns="urn:iso:std:iso:20022:tech:xsd:pacs.008.001.04">
  <FIToFICstmrCdtTrf>
    <GrpHdr><MsgId>HS1R130702000005239876</MsgId>
      <CreDtTm>2013-07-02T09:30:47Z</CreDtTm>
      <NbOfTx>1</NbOfTx>
      <SttlmInf><SttlmMtd>CLRG</SttlmMtd></SttlmInf></GrpHdr>
    <CdtTrfTxInf><PmtId>
      <InstrId>HS1R130702000005</InstrId>
      <EndToEndId>NOTPROVIDED</EndToEndId>
      <TxId>HSBCR20130702112345611</TxId></PmtId>
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        <SvcLvl><Prtry>087</Prtry></SvcLvl>
        <LclInstrm><Prtry>RTGS_CSCCT</Prtry></LclInstrm>
        <CtgyPurp><Prtry>SALA</Prtry></CtgyPurp></PmtTpInf>
      <IntrBkSttlmAmt Ccy="PHP">450.00</IntrBkSttlmAmt>
      <IntrBkSttlmDt>2013-07-02</IntrBkSttlmDt>
      <ChrgBr>SLEV</ChrgBr>
      <InstgAgt><FinInstnId><BICFI>HSBCPHMM</BICFI></FinInstnId></InstgAgt>
      <InstdAgt><FinInstnId><BICFI>BNORPHMM</BICFI></FinInstnId></InstdAgt>
      <Dbtr><Nm>BILBO BAGGINS</Nm>
        <PstlAdr><AdrLine>MAKATI CITY 1200</AdrLine>
        <AdrLine>METRO MANILA</AdrLine></PstlAdr></Dbtr>
      <DbtrAcct><Id><Othr><Id>111-222222-666</Id></Othr></Id></DbtrAcct>
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      <CdtrAgt><FinInstnId><BICFI>BNORPHMM</BICFI></FinInstnId></CdtrAgt>
      <Cdtr><Nm>MR WISHBONE BAGGINS</Nm></Cdtr>
      <CdtrAcct><Id><Othr><Id>4567891</Id></Othr></Id></CdtrAcct>
      <RgltryRptg><DbtCdtRptgInd>CRED</DbtCdtRptgInd><Authrty>
        <Nm>CB</Nm><Ctry>PH</Ctry></Authrty><DtIs><Tp>a</Tp>
        <Dt>2013-07-02</Dt><Ctry>PH</Ctry><Cd>a</Cd><Amt Ccy="PHP">450.00</Amt>
        <Inf>ALLOWANCE FOR BAGGINS FAMILY</Inf>
      <RgltryRptg><DbtCdtRptgInd>DEBT</DbtCdtRptgInd><Authrty>
        <Nm>CB</Nm><Ctry>PH</Ctry></Authrty><DtIs><Tp>a</Tp>
        <Dt>2013-07-02</Dt><Ctry>AA</Ctry><Cd>a</Cd><Amt Ccy="PHP">450.00</Amt>
        <Inf>ALLOWANCE FOR BAGGINS FAMILY</Inf>
      <RmtInf>
        <Ustrd>MONTHLY ALLOWANCE</Ustrd>
      </RmtInf>
    </CdtTrfTxInf>
  </FIToFICstmrCdtTrf>
</Document>
    
```



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CGI Updates

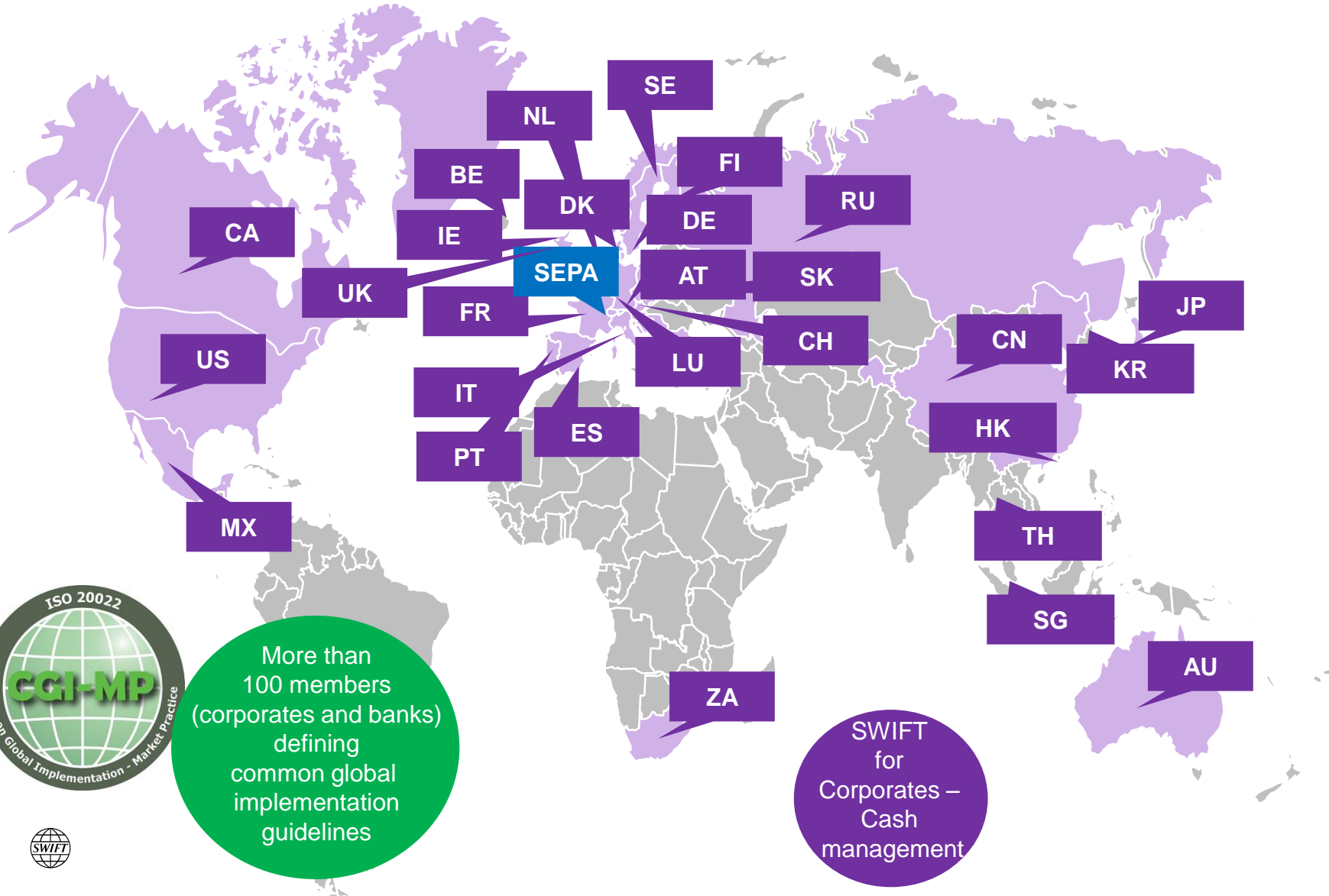
Payments-Trade Standards Interoperability

Bank Payment Obligation

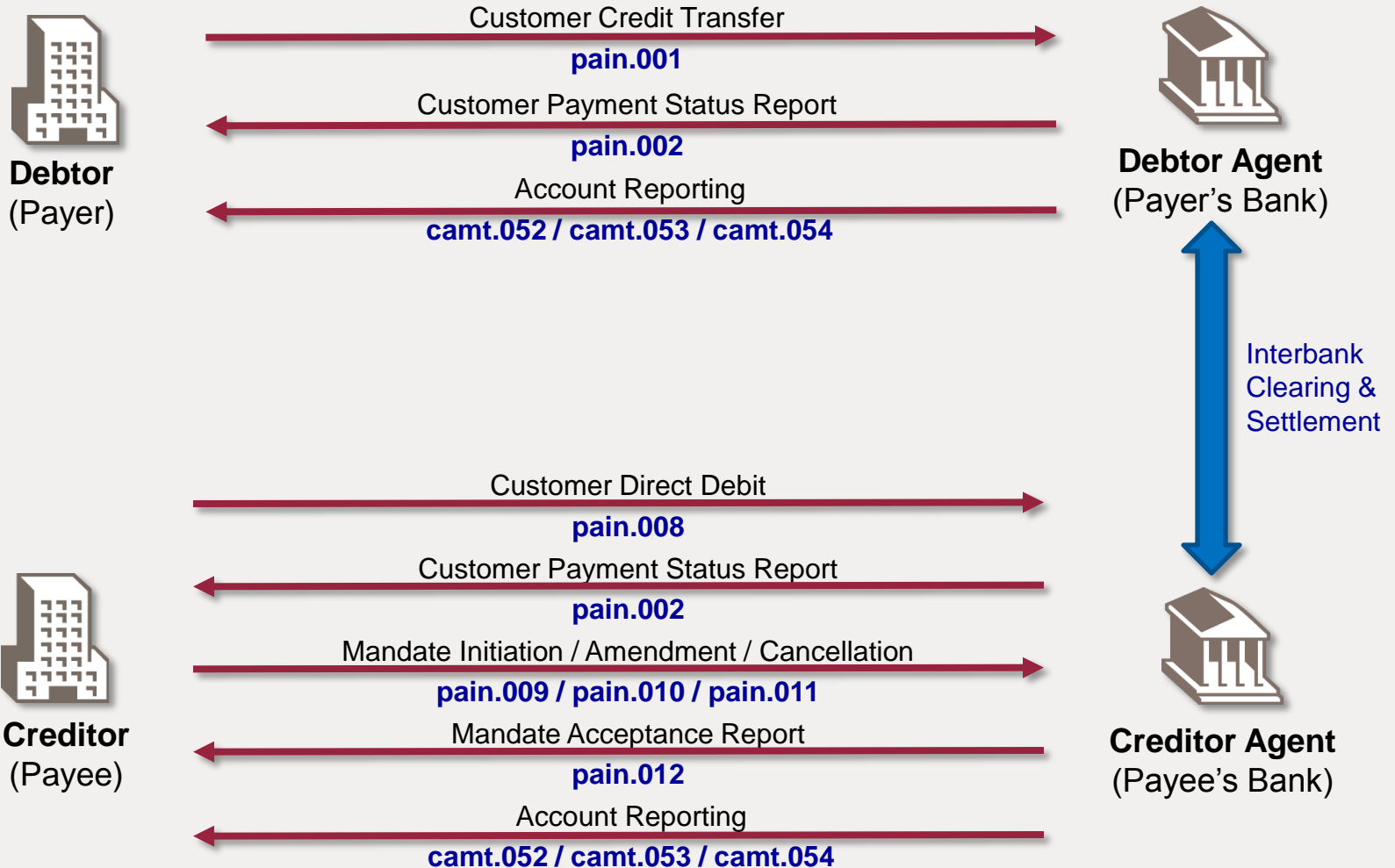
ISO 20022 Standards Updates



ISO 20022 adoption in the corporate-to-bank space



Payment flows addressed by CGI-MP



Financial Institution Members

In total 45 FI members (Contributing & Observers) as at Feb 2015

- Bank of America Merrill Lynch
- Bank of China (HK)
- Barclays
- BBVA
- BNP Paribas
- BSK, Bankenes Standardiseringskontor
- Citibank
- Commerzbank AG
- Danish Bankers Association
- Danske Bank
- Deutsche Bank
- DnB NOR
- Erste Group Bank
- HSBC
- ING Bank
- JACCOO
- J.P.Morgan
- Nordea Bank
- Payments Council (UK)
- Raiffeisen Bank International
- Royal Bank of Scotland
- Santander
- SEB
- Standard Chartered Bank
- Swiss Re
- Sydbank A/S
- UniCredit Bank
- Wells Fargo



Common Global Implementation – Market Practice (CGI-MP) initiative

Non-Financial Institution Members 1/2

In total 88 Non-FI members (Contributing & Observers) as at Feb 2015

- AITI
- Alsyon
- BBP
- Bottomline Technologies
- CBI Consortium
- e5 Solutions
- EFIS
- Exalog
- Fiserv
- Flux
- General Electric
- IKEA
- KPMG
- Nasarius
- Netilys Consulting
- Nets
- NIKE
- Online Banking Solutions
- OpenText GXS
- OpusCapita
- Professional Answer
- PwC
- SAP AG
- Siemens
- SIX Interbank Clearing
- Sungard
- SWIFT
- Tembit
- Tipco
- TIS
- UTSIT
- Verband Deutscher Treasurer
- Visma Software International AS
- Wall Street Systems
- XMLdation
- Zanders



Non-Financial Institution Members 2/2

In total 88 Non-FI members (Contributing & Observers) - continued

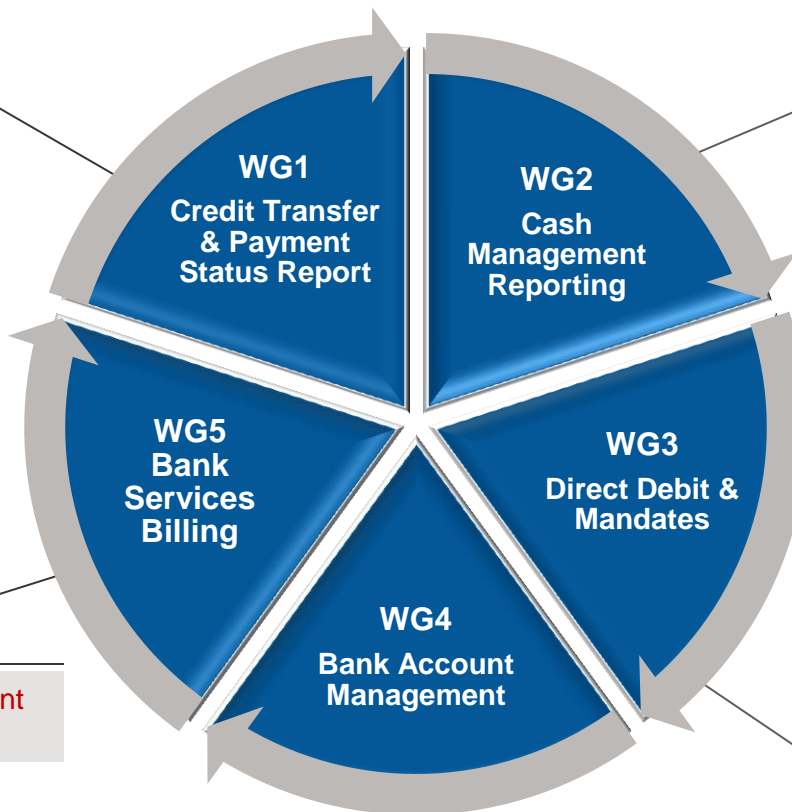
- ACI Worldwide
- AFTE
- AFP
- Axletree
- bfinance
- Deutsche Post
- Dovetail
- Hanse Orga
- Horváth & Partners
- Info
- Merck
- Nordson
- Storck
- SunTec
- Volante
- Vorwerk



Work Group deliverables

- ❖ Credit Transfer (*pain.001*) template to include ACH and wires (domestic and international) and cheques/drafts
- ❖ Appendix A – Clearing system classifications
- ❖ Appendix B – Country specific data requirements
- ❖ Appendix C - Country specific Purpose codes
- ❖ Payment Status Report (*pain.002*) template with process flow

- ❖ Bank Services Billing Statement (*camt.086*)*



- ❖ Bank Account Management (*acmt*) messages covering account opening, account maintenance, account closing, mandate management

- ❖ Account Report (*camt.052*) template to include intra-day bank account activity
- ❖ Statement (*camt.053*) template to include end of period bank account activity
- ❖ Debit/Credit Notification (*camt.054*) template to include detail notification reporting
- ❖ Appendix A – Uses cases and examples

- ❖ Direct Debit (*pain.008*) template to include any electronic debit transaction
- ❖ Appendix B – Country specific data requirements
- ❖ Appendix C – Country specific Purpose codes
- ❖ Mandate Initiation Request (*pain.009*)
- ❖ Mandate Amendment Request (*pain.010*)
- ❖ Mandate Cancellation Request (*pain.011*)
- ❖ Mandate Acceptance Report (*pain.012*)

* Under Review



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CGI Updates

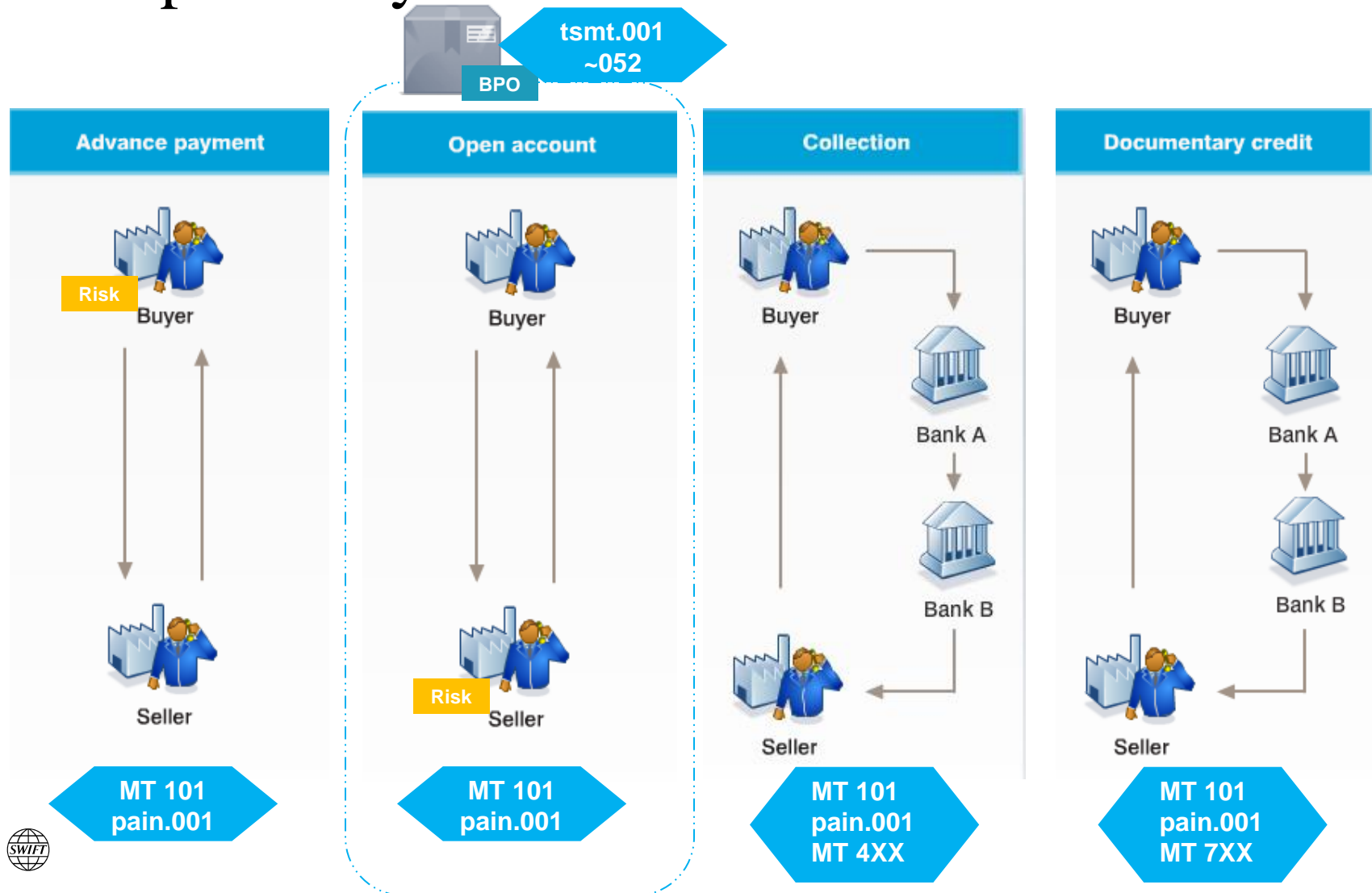
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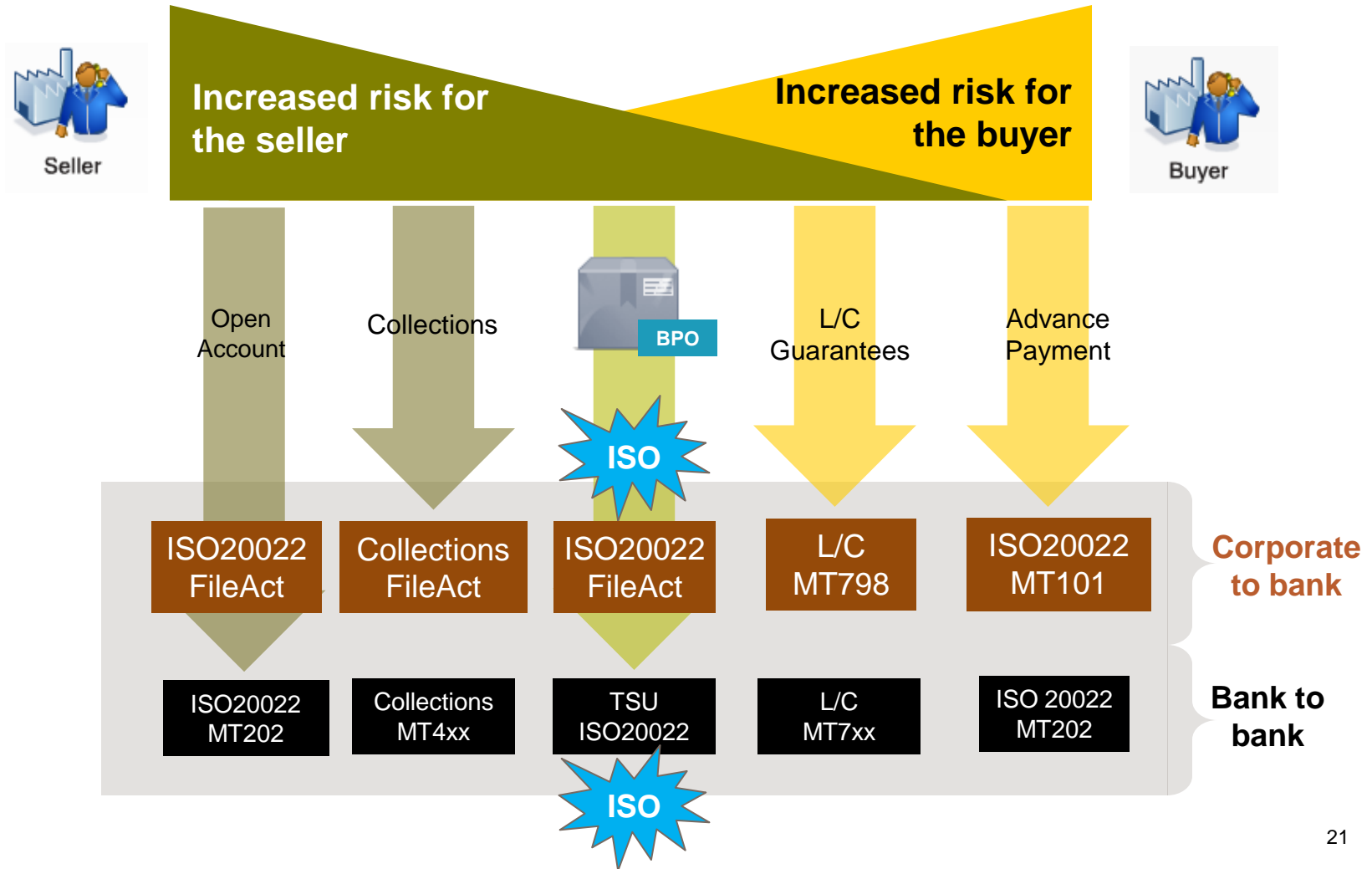
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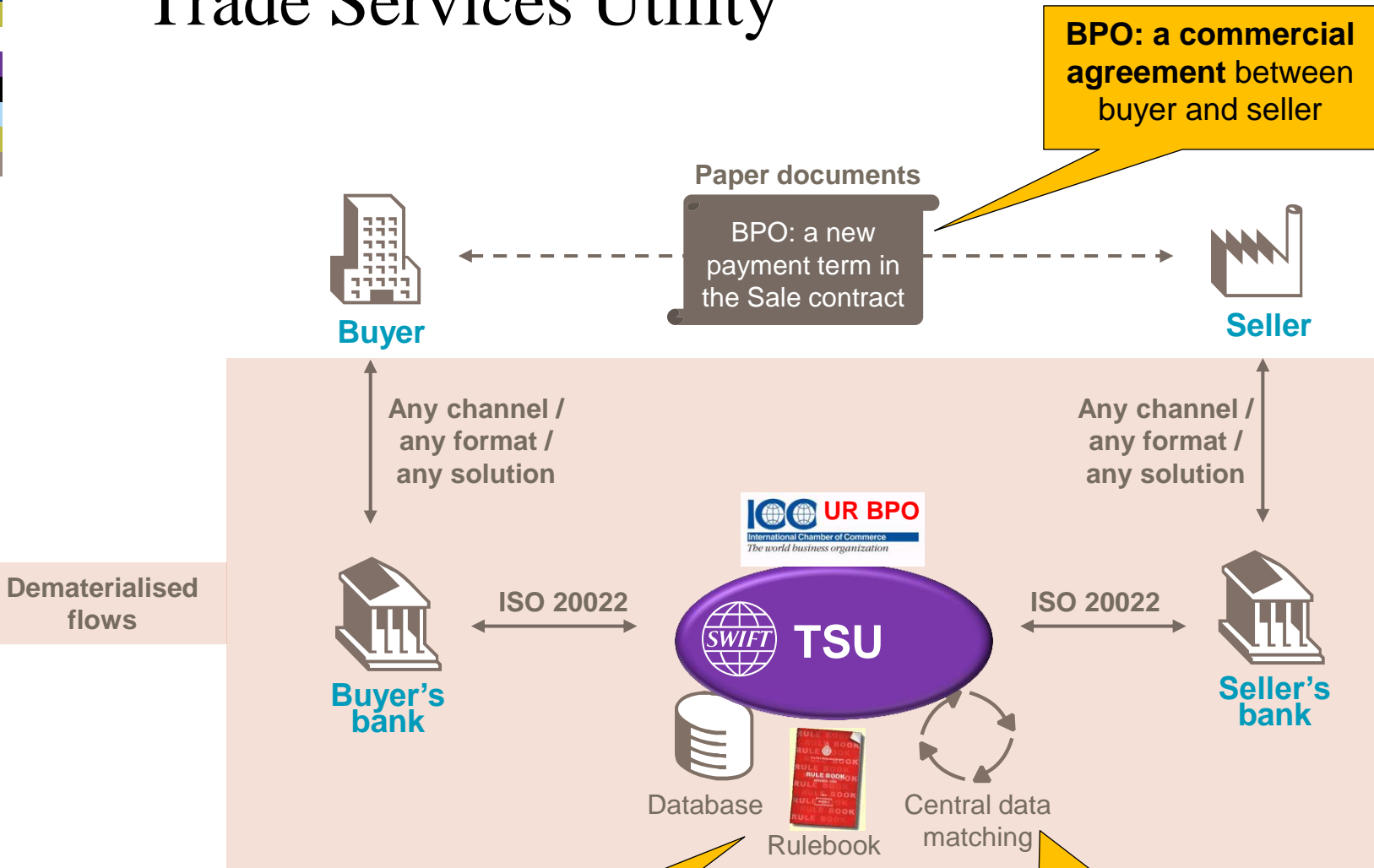
ISO 20022 for payment and trade standards interoperability



ISO 20022 for payment and trade standards interoperability & risk spectrum



Trade Services Utility



A legally binding rulebook owned by the ICC and based on ISO 2022 standards

An industry-wide messaging and matching platform that implements the BPO in a multi-bank environment



Agenda

ISO 20022 setting the scene

Payments-Trade Standards Interoperability

Bank Payment Obligation

Financial Invoice

ISO 20022 Standards Management Tools



Roles of ICC and SWIFT



To help banks provide innovative trade and supply chain services that enable their corporate customers to:

- reduce risk
- enhance process efficiency
- improve liquidity management.

More than 9,000 financial institutions in 209 countries.



The ICC Banking Commission is a leading global rule-making body for the banking industry, producing universally accepted rules and guidelines for international banking practice, notably letters of credit, demand guarantees and bank-to-bank reimbursement.

Over 500 members in 85 countries.



Cooperation signed at Sibos in September 2011



Kah-Chye
Tan

Chair ICC Banking
Commission

Gottfried
Leibbrandt

CEO
SWIFT

Both the ICC and SWIFT believe that by working together and leveraging their respective positions across the trade finance community, the BPO will have an important role to play in supporting the development of international trade in the 21st century in addressing cost pressures in the face of increased automation and changes in the regulatory environment.

ICC / SWIFT Cooperation Agreement



Mission

Establish
BPO as a
technology
neutral and
industry
owned
instrument

Activities

Drafting
Education
Commercialisation

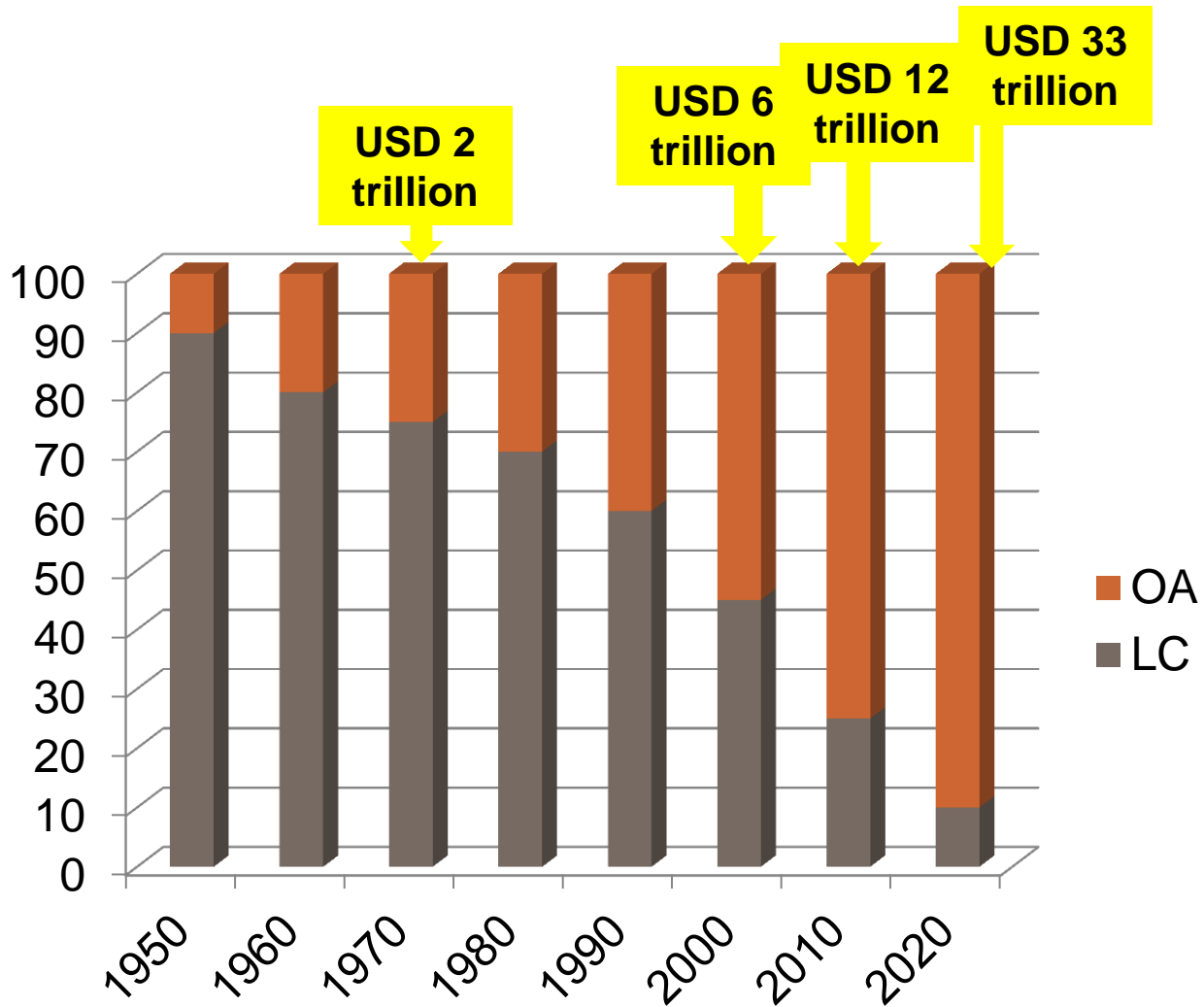
Timeline

URBPO
approval
17 April 2013



Growth predicted in global trade

This will mostly be done without LCs



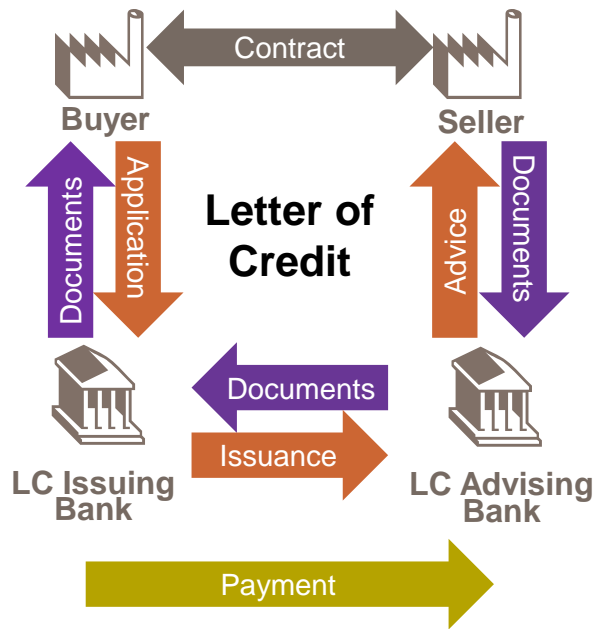
Growth predicted in global trade

“Merchandise trade volumes in 2025
hitting \$48.5 trillion compared to
today’s \$27.2 trillion”
HSBC trade connections, Oct 2011

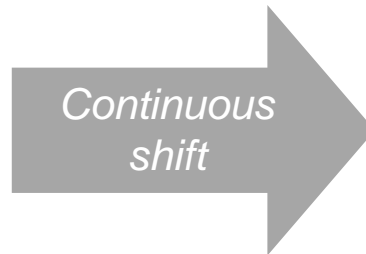
Effective management
of credit and working capital
is of growing importance



What is the challenge today?



Bank risk / financing services based on paper document processing



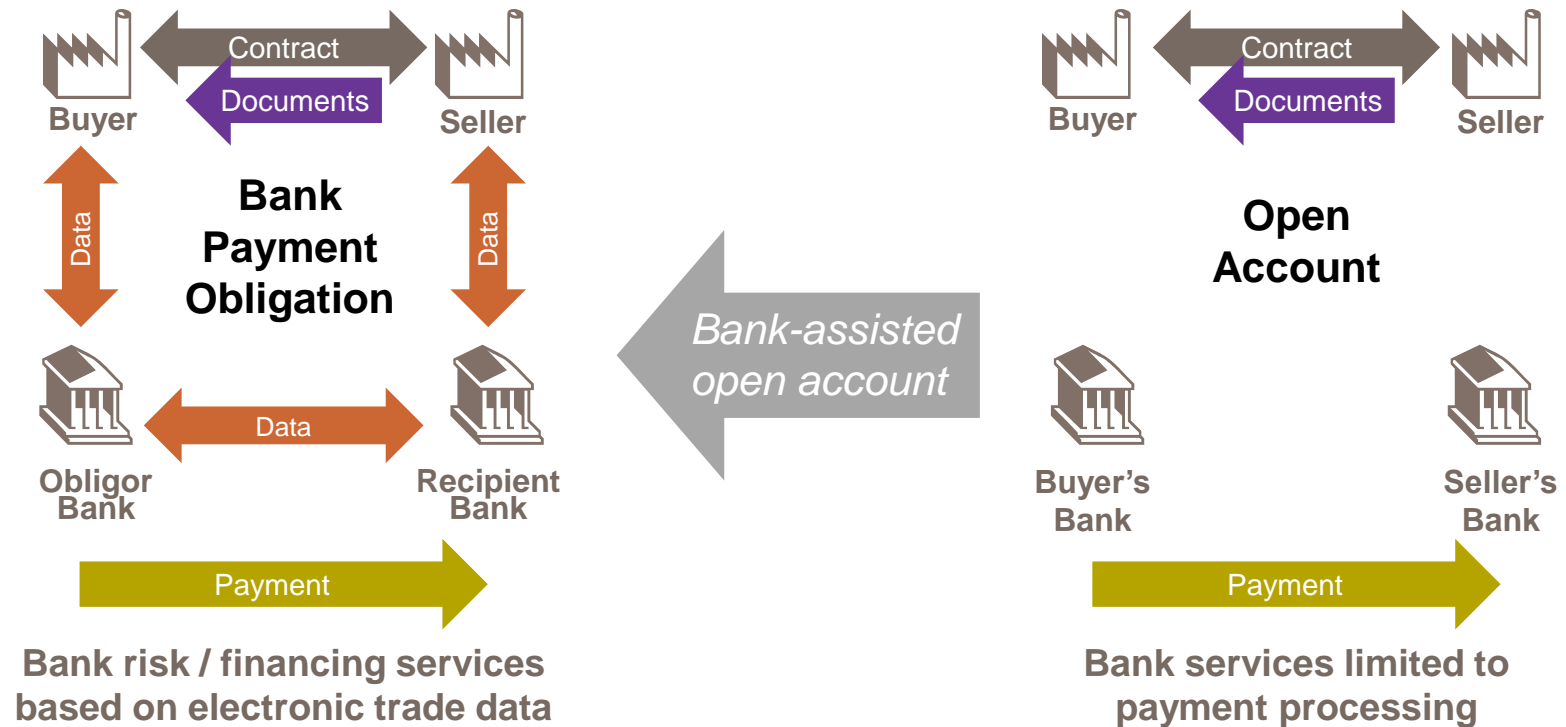
Open Account



Bank services limited to payment processing.

If any risk, Credit Insurance or Payment Guarantee is added

The opportunity for banks



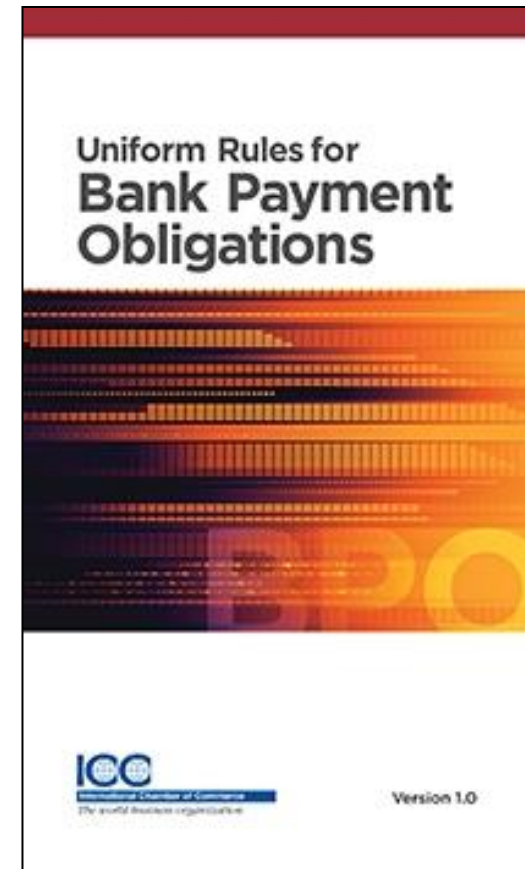
The BPO enables bank-assisted Open Account trade



The Bank Payment Obligation (BPO)

A new alternative instrument for trade settlement

A **BPO** is an **irrevocable undertaking** given by one **bank** to another **bank** that **payment** will be made on a specified date after a successful **electronic matching** of data according to an industry-wide set of rules.



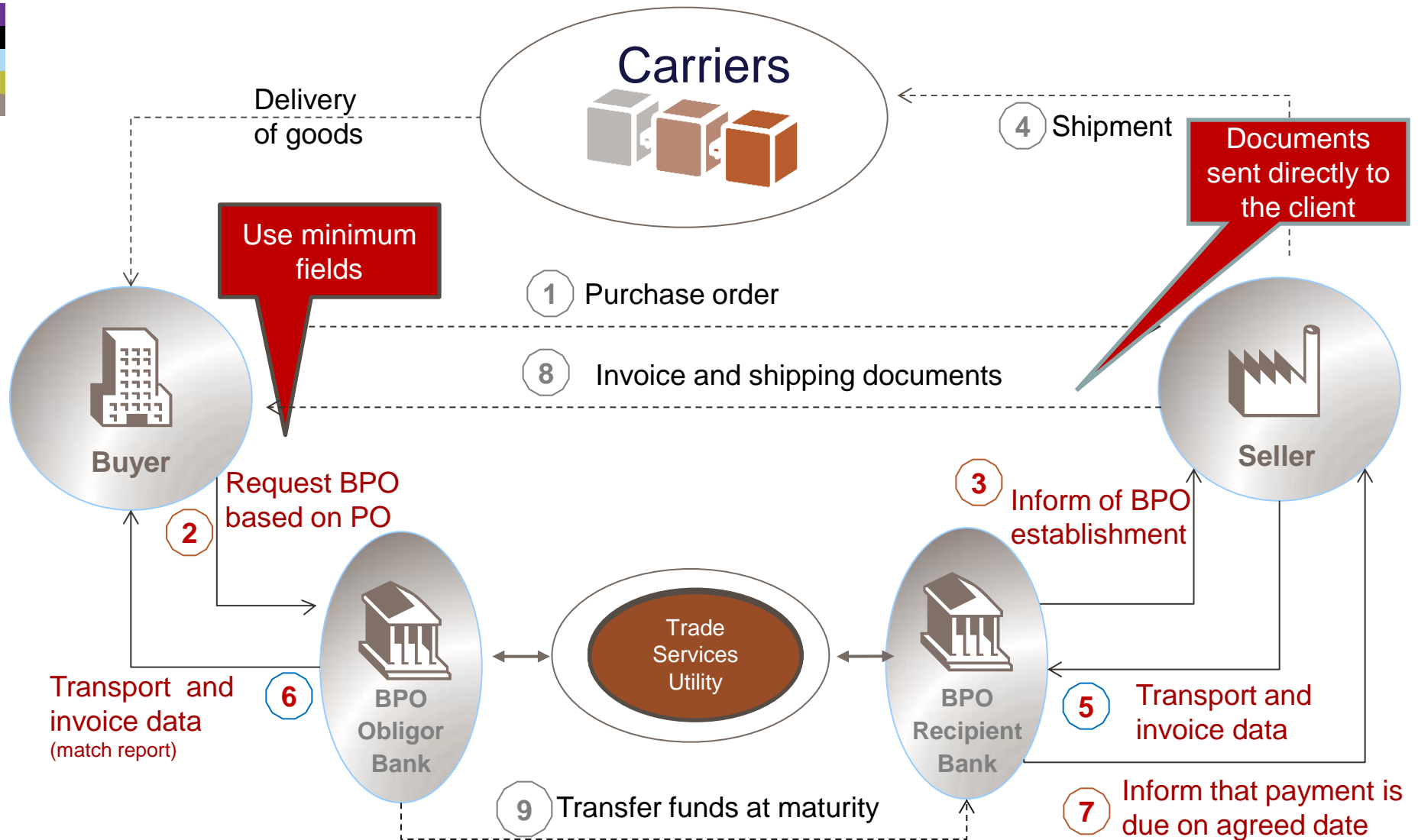
Designed to complement and not to replace existing solutions

New ICC Uniform Rules for BPO
(URBPO)

Implementation date: July 2013



BPO flows for data, documents and goods



ISO 20022 tsmt messages

	Message type	Business message		Message type	Business message
C2B	tsmt.001.001.03	Acknowledgement		tsmt.025.001.03	Status Change Notification
	tsmt.002.001.03	Activity Report		tsmt.026.001.02	Status Change Request
	tsmt.003.001.03	Activity Report Request		tsmt.027.001.02	Status Change Request Acceptance
	tsmt.004.001.02	Activity Report Set Up Request		tsmt.028.001.03	Status Change Request Notification
C2B	tsmt.005.001.02	Amendment Acceptance		tsmt.029.001.02	Status Change Request Rejection
C2B	tsmt.006.001.03	Amendment Acceptance Notification		tsmt.030.001.03	Status Change Request Rejection Notification
C2B	tsmt.007.001.02	Amendment Rejection		tsmt.031.001.03	Status Extension Acceptance
C2B	tsmt.008.001.03	Amendment Rejection Notification		tsmt.032.001.03	Status Extension Notification
C2B	tsmt.009.001.03	Baseline Amendment Request		tsmt.033.001.03	Status Extension Rejection
C2B	tsmt.010.001.03	Baseline Match Report		tsmt.034.001.03	Status Extension Rejection Notification
C2B	tsmt.011.001.03	Baseline Report		tsmt.035.001.03	Status Extension Request
C2B	tsmt.012.001.03	Baseline ReSubmission		tsmt.036.001.03	Status Extension Request Notification
C2B	tsmt.013.001.03	Data Set Match Report	C2B	tsmt.037.001.03	Status Report
C2B	tsmt.014.001.03	Data Set Submission		tsmt.038.001.03	Status Report Request
C2B	tsmt.015.001.03	Delta Report		tsmt.040.001.03	Time Out Notification
C2B	tsmt.016.001.03	Error Report		tsmt.041.001.03	Transaction Report
C2B	tsmt.017.001.03	Forward Data Set Submission Report	C2B	tsmt.042.001.03	Transaction Report Request
C2B	tsmt.018.001.03	Full Push Through Report	C2B	tsmt.044.001.01	IntentToPayNotification
C2B	tsmt.019.001.03	Initial Baseline Submission	C2B	tsmt.045.001.01	ForwardIntentToPayNotification
C2B	tsmt.020.001.02	MisMatch Acceptance	C2B	tsmt.046.001.01	IntentToPayReport
C2B	tsmt.021.001.03	MisMatch Acceptance Notification		tsmt.047.001.01	SpecialRequest
C2B	tsmt.022.001.02	MisMatch Rejection		tsmt.048.001.01	SpecialNotification
C2B	tsmt.023.001.03	MisMatch Rejection Notification		tsmt.049.001.01	RoleAndBaselineAcceptance
C2B	tsmt.024.001.03	Action Reminder		tsmt.050.001.01	RoleAndBaselineRejection
				tsmt.051.001.01	RoleAndBaselineAcceptanceNotification
				tsmt.052.001.01	RoleAndBaselineRejectionNotification



Value proposition – Benefits of using BPO

For buyer

Payment

- Choosing settlement method according to the risk
- Easier payment without handling documents

Financing

- Working capital optimisation
- Enhancing access to financing for the supplier

Processing

- Reducing operational risk
- Early identification of discrepancies saves time and avoids disputes
- Reducing time and cost for manual documents examination and paperwork

For seller

Payment

- Shortening settlement terms
- Payment assurance
- Reducing risk with open account payment

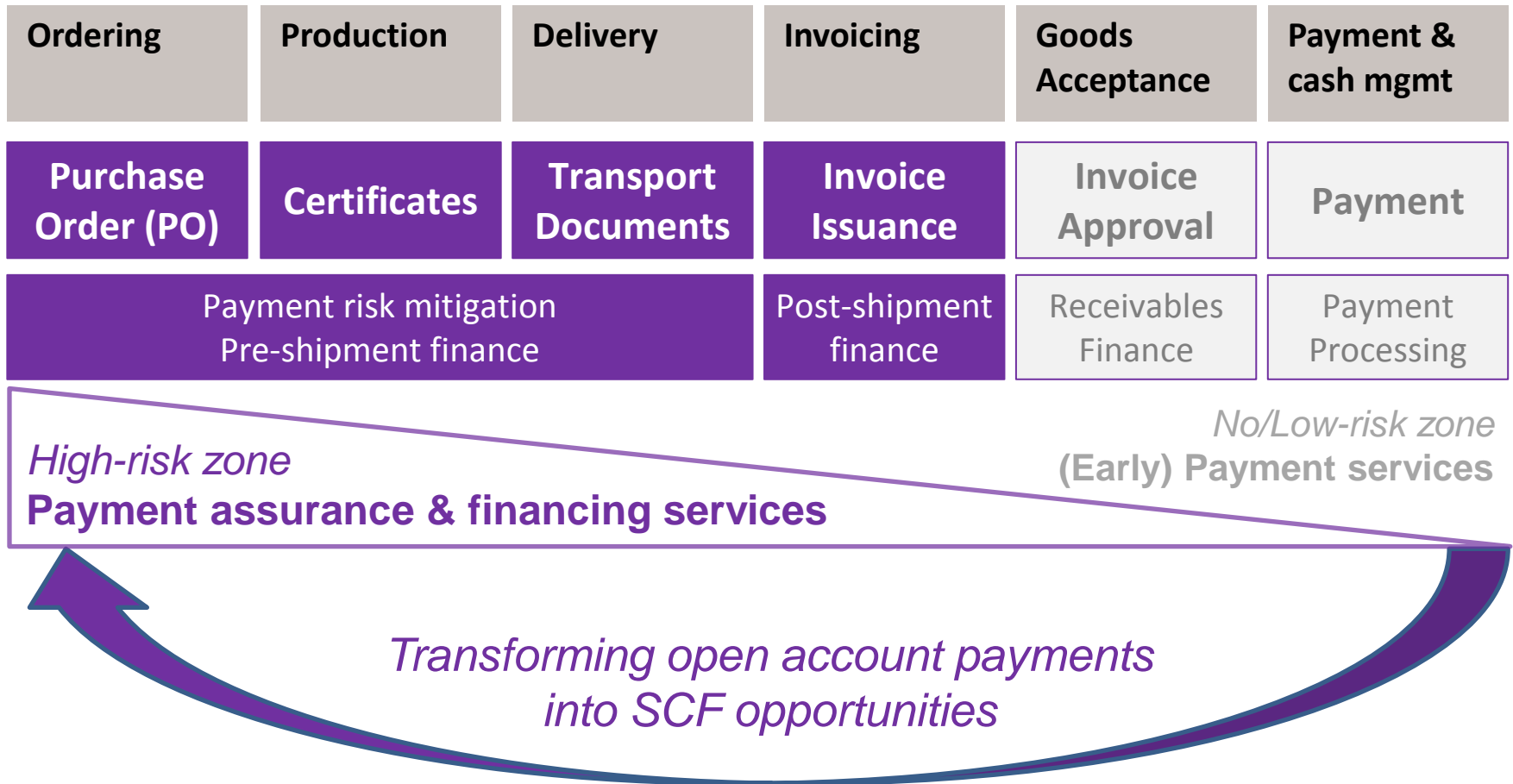
Financing

- Working capital integration and analysis
- More access, opportunity and flexibility for trade finance
- No need to access buyers' banks

Processing

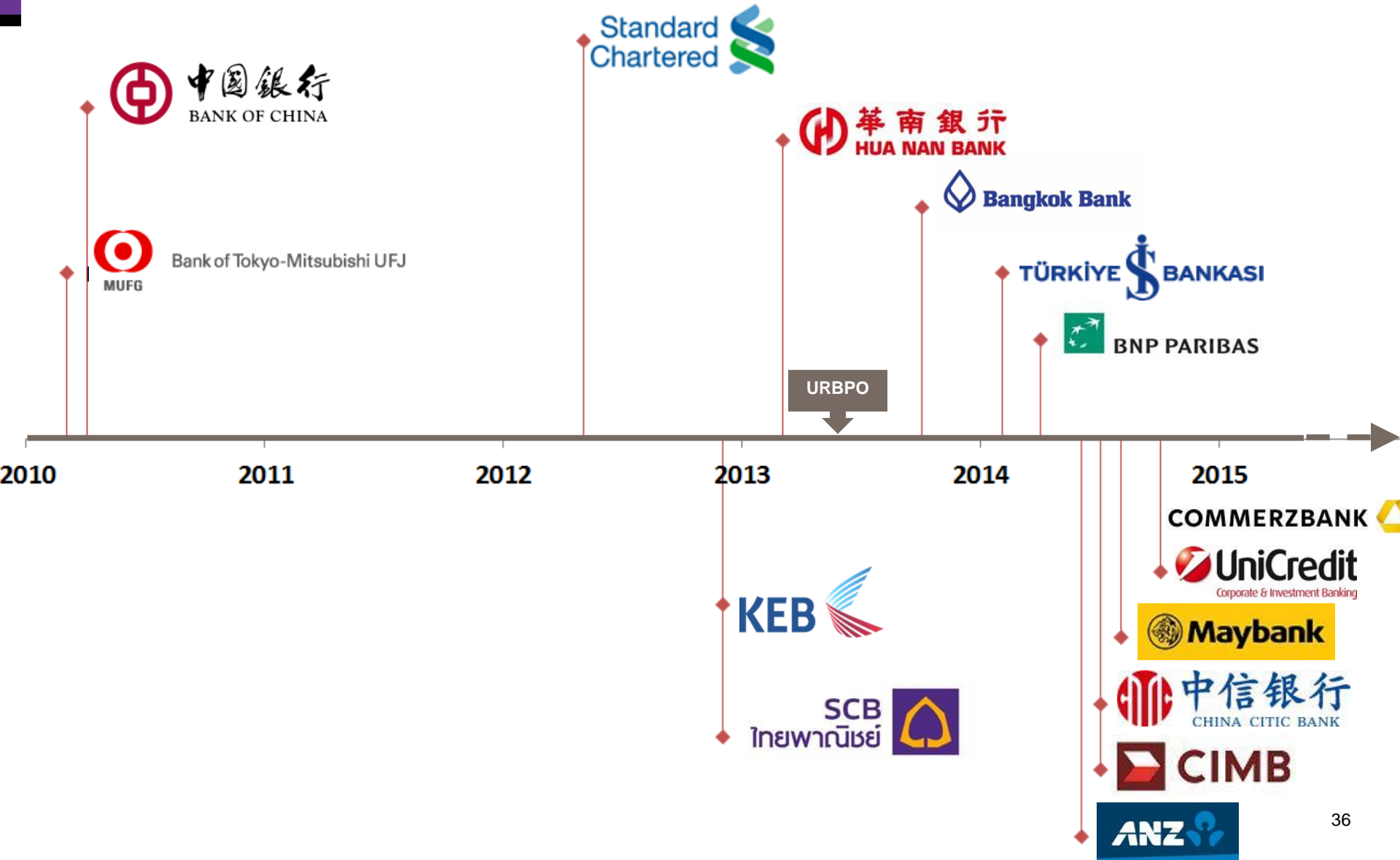
- Automated PO authentication
- Automated A/R reconciliation better supports accounting
- Automated risk management tool
- Immediate visibility

The BPO enables SCF to start when it should



The UR BPO and ISO 20022 industry standards will allow banks to extend their SCF offerings to risk mitigation and post-shipment financing services

Live use of BPO is accelerating



17 banking groups live on BPO

Including 6 of the top15 Trade banks (based on Cat 7 traffic)



49 corporate relationships live on BPO



“We were able to share shipping documents with BNPP electronically and in a matter of hours we received confirmation that they were fine.”

“In terms of ease of working, it’s very positive, and we plan to conduct BPOs with full cargoes in the future.”

Source: Global Trade Review



Michael Van Steenwinkel
Global Credit Manager
BP Petrochemicals

58 banks adopting BPO (update as at 4th September 2014)

Including 18 of the top20 Trade banks (based on Cat 7 traffic)



BPO value proposition per segment, per industry

Chemical

- Petrochemical



OCTAL

KÖKSAN
PET PLASTİK AMBALAJ SAN. TİC. A.Ş.



Retail

- Consumer goods
- Textile



Daenong

Basic materials

- Mining: Iron ore



Technology

- Electronics and computers

OMRON

Agriculture

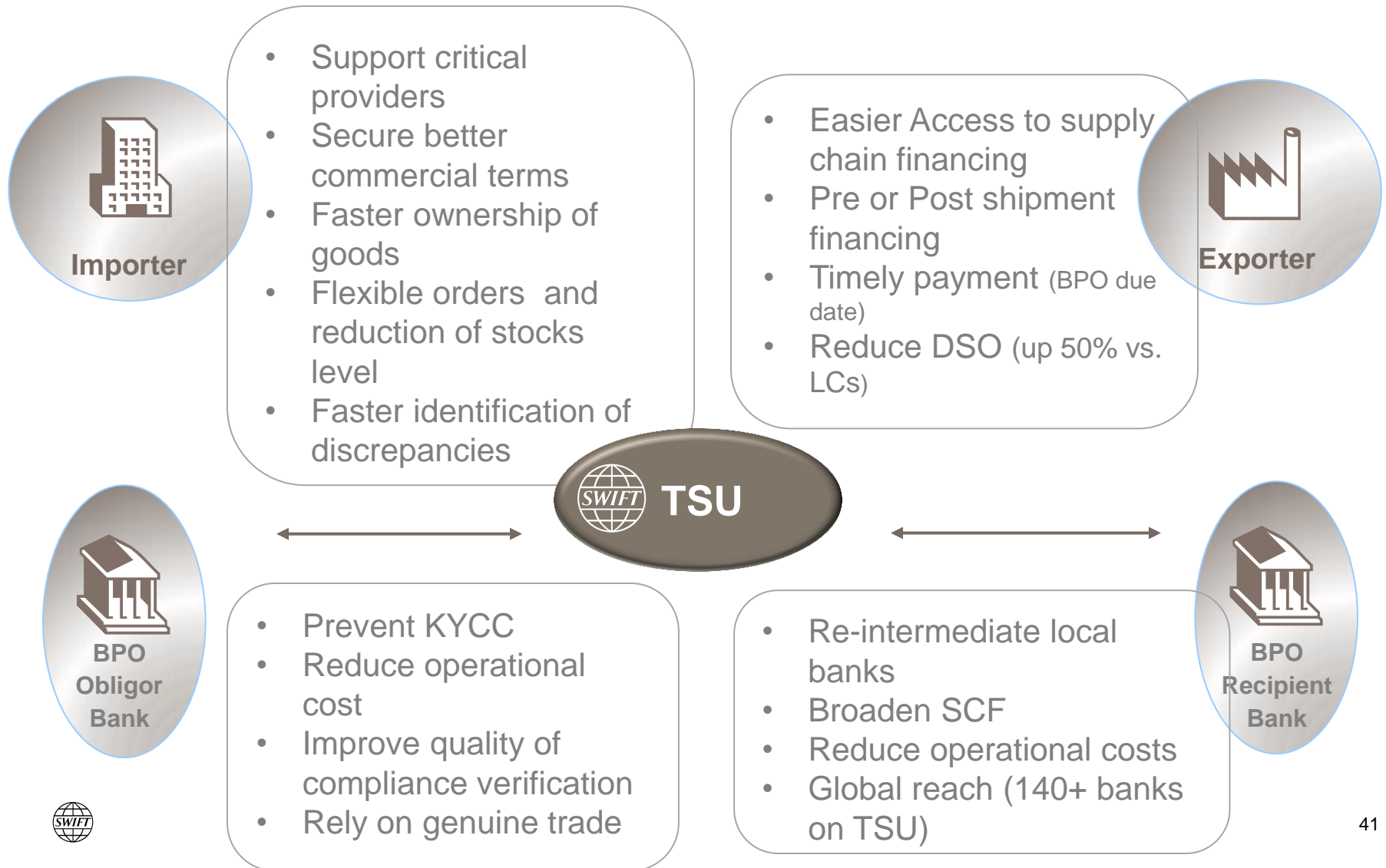
- Food processing



中糧
COFCO
自然之源 重塑你我

BPO meets the 4 pillars of trade finance

Payment certainty, Financing, Information flow & Risk mitigation



Bank Payment Obligation

-- Trade Finance Goes Digital --

Case Study - First BPO Service in Southeast Asia



Siam Commercial Bank in Brief

Company profile

- **Siam Commercial Bank (SCB)** is the leading universal banking group in Thailand, with the highest market capitalization and the largest branch and ATM network.
- SCB is Thailand's third-largest commercial bank in terms of total assets, deposits and loans.
- SCB provides a full range of financial services, including corporate and personal lending, retail and wholesale banking, foreign currency operations, international trade financing, cash management, custodial services, credit and charge card services and investment banking services, through its head office and its extensive branch network.



PTT Polymer Marketing in Brief

Company profile

- **PTT Polymer Marketing (PTTPM)** is one of the biggest polymer sales and marketing companies in Thailand.
- It is member of the PTT Group, a group of companies led by PTT Corp., Thailand's huge national oil and gas company.
- PTTPM has annual revenues of 2 billion USD, selling high quality polymers such as high density polyethylene (HDPE), low density polyethylene (LDPE), linear low density polyethylene (LLDPE), polypropylene (PP) and polystyrene (PS).
- PTTPM products are distributed throughout Thailand and exported to more than 100 countries around the world.



Vision

- To become an international polymer trading house with 100 billion baht in annual revenues by 2015.

Mission

- To provide the most professional sales and marketing services to PTT Group's polymer manufacturing units.



Business challenges of PTTTPM

Letter of Credit (L/C)

- Long document checking process (7 working days on average)
- Documents have to be submitted through bank channel
- Risk of discrepancy dispute

Low efficiency

Open Account with Standby L/C

- High opportunity cost: Standby L/C must be pledged all year
- High cost for issuing standby L/C
- Risk of payment delay

High transaction costs



BPO definition

A new & efficient method of payment
with 2 key characteristics

Bank assures payment

Data matching triggers payment*

*Trade Services Utility (TSU), powered by



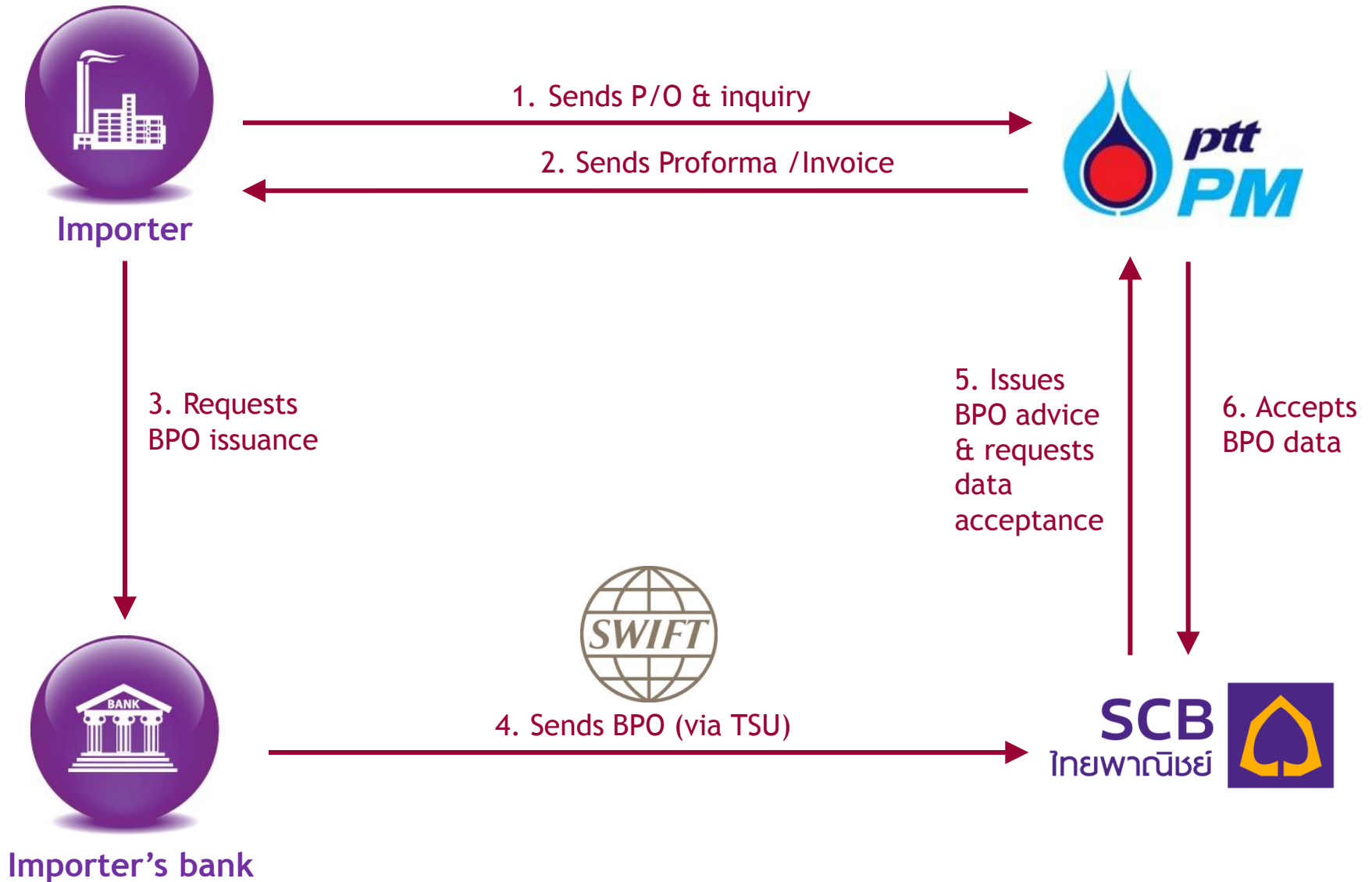
BPO Services of SCB

SCB offers the full range of BPO services to match specific client needs

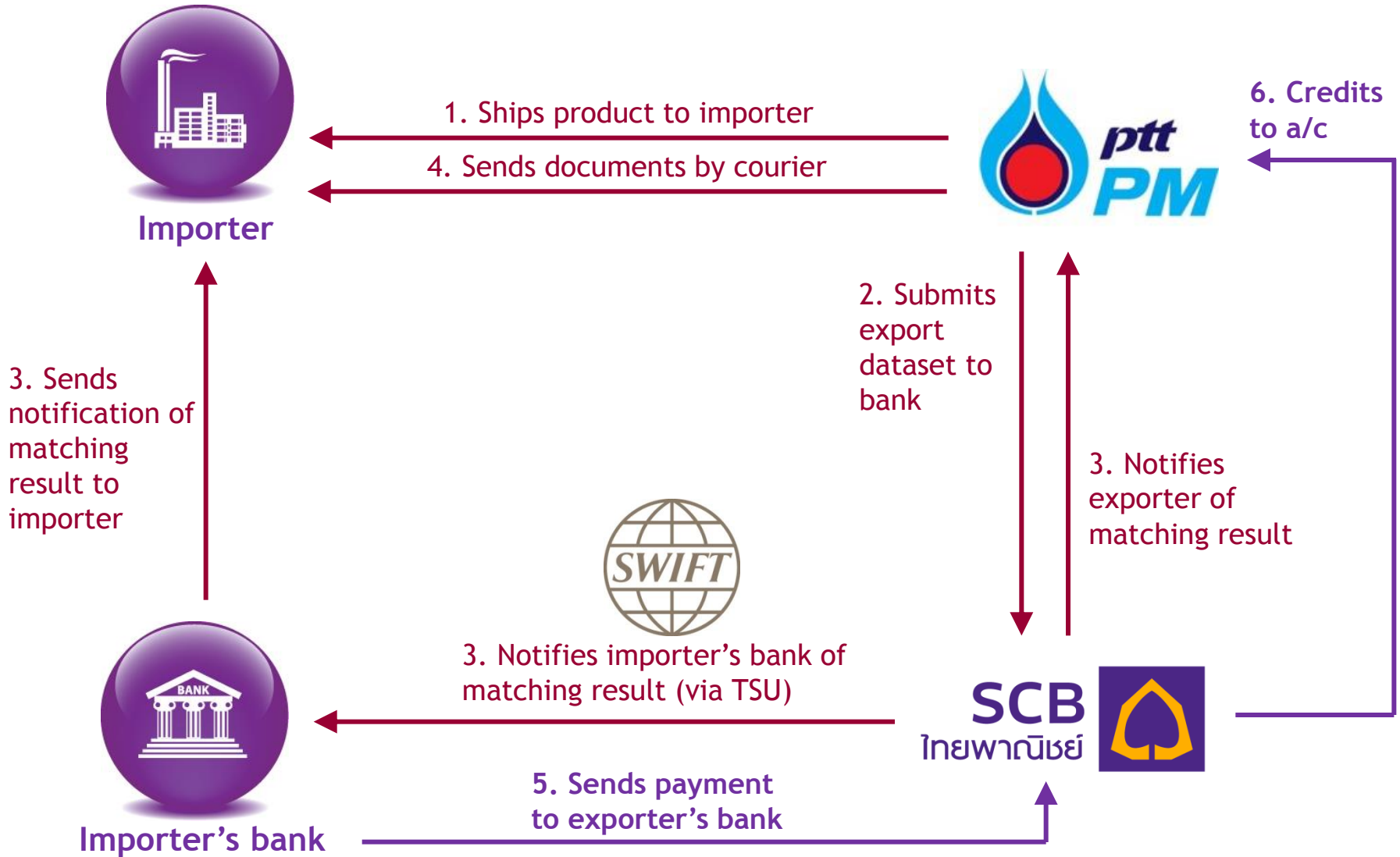
Category	Import	Export
Transaction services	BPO issuance	BPO advice
		BPO confirmation
		Export data matching via BPO
Financing services	Import financing under BPO	Pre-shipment financing under BPO
		Post-shipment financing under BPO



BPO process flow (pre-shipment)



BPO process flow (post-shipment)



Benefits to trade counterparties

Importer



✓ Receives documents & goods faster

(exporter sends shipping documents directly)

✓ Reduces transaction cost

✓ Shortens credit utilization period

✓ Receives payment on time

✓ Eliminates risk of discrepancy dispute

✓ Reduces transaction cost

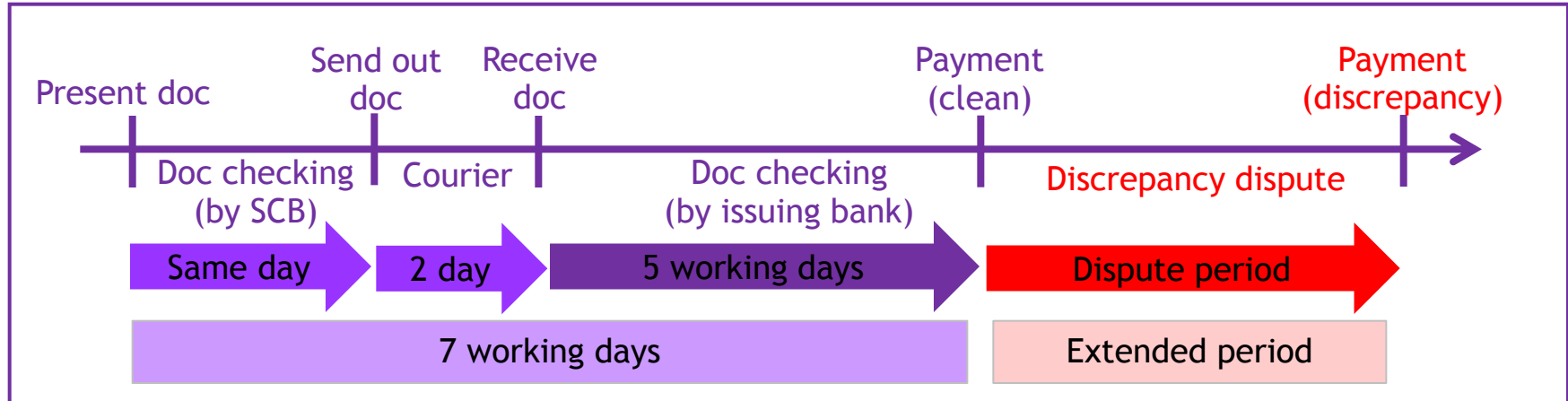
✓ Reduces time spent banking

(from 7 to 1 working day(s) on doc checking)



Benefits to trade counterparties

Sight L/C



BPO (2 days after match date)



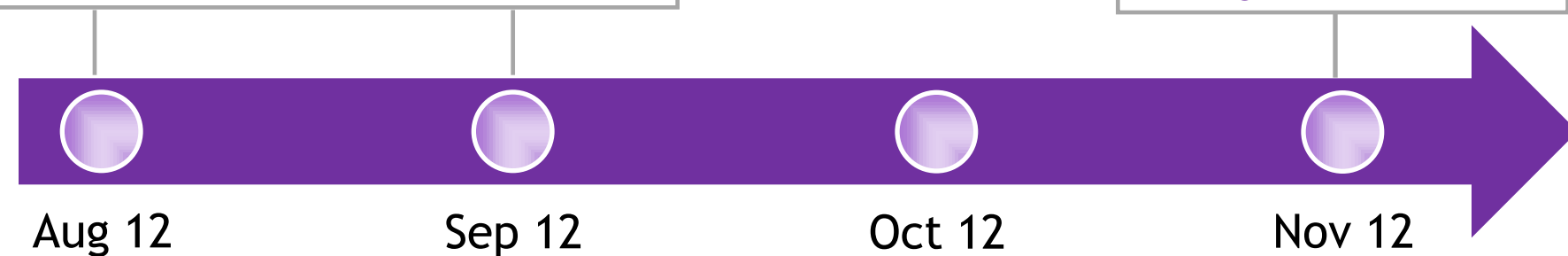
BPO project timeline

Study project feasibility

- Identify PTTPM's needs
- Propose BPO services
- Set up project plan / working team
- Check BPO readiness of counterparty bank
- Identify potential buyers
- Check buyer adoption

Go live

- Negotiate terms between PTTPM and buyer
- Set transaction date
- BPO goes live



Set up facility

- Confirm workflow
- Modify PTTPM's internal system to handle new payment
- Finalize agreement
- Train operation team
- Test TSU transaction with counterparty bank
- Communication



Next steps

- Increase number of BPO counterparty banks
- Follow up status of URBPO endorsement
- Commercialize BPO to wider group of customers
- Develop system to fully automate BPO transactions
- Create new and additional BPO-related solutions

Agenda

ISO 20022 setting the scene

CGI Updates

Payments-Trade Standards Interoperability

Bank Payment Obligation

ISO 20022 Standards Updates



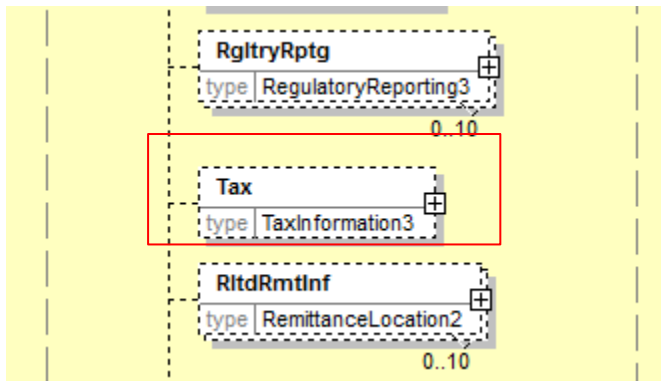
ISO 20022 Standards Updates

Payments

- 23 new message versions were registered and published on 12 Mar 2015
 - 6 new versions for Payments Clearing & Settlement
 - 4 new versions for Payments Initiation
 - 3 new versions for Notification to Receive
 - 2 new versions for Creditor Payment Activation Request
 - 5 new versions for Exceptions & Investigations
 - 3 new versions for Bank-to-Customer Cash Management
 - 4 new versions for Payments Mandates (approved in Oct 2014)
- Top 2 reasons:
 - Update Structured Remittance Information with 'Tax' (23 messages)
 - Update Remittance Location (M) (14 messages)

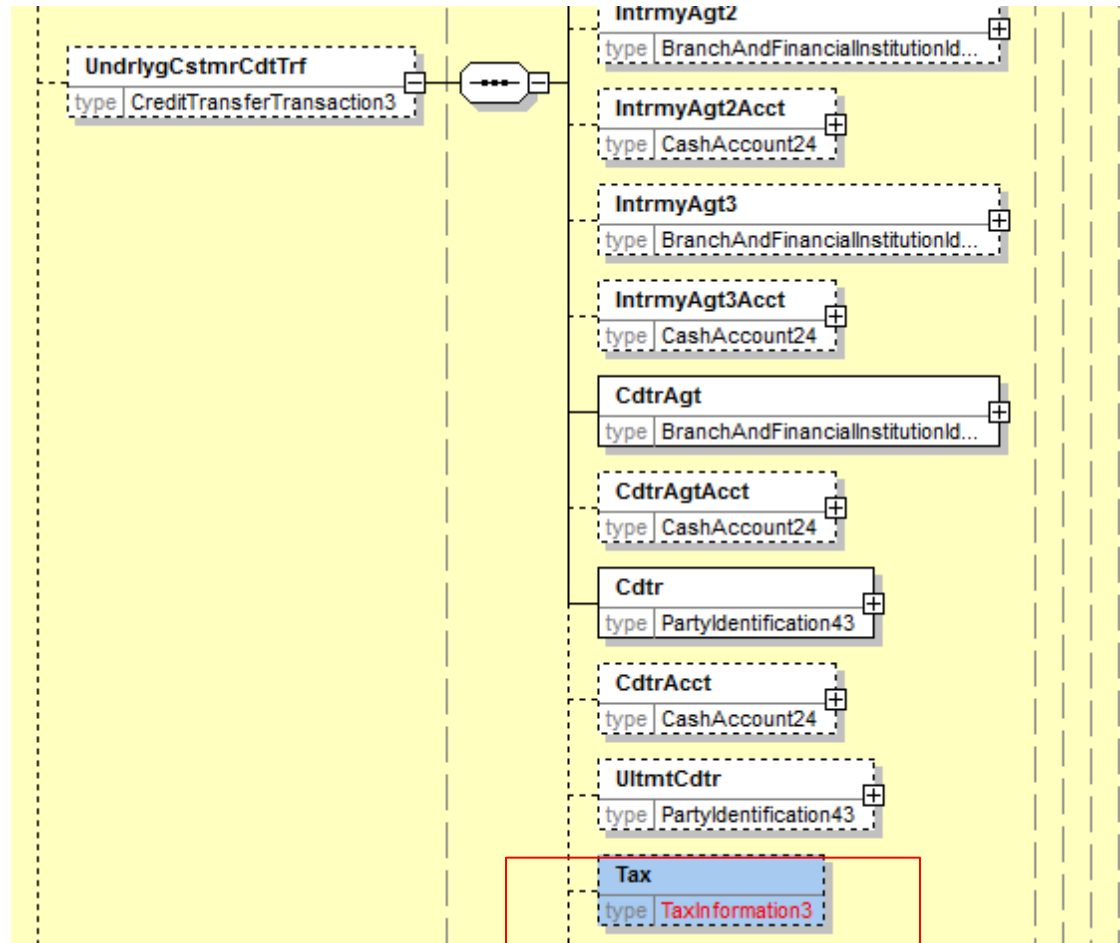
Update Structured Remittance Information

Example of pacs.008



Ensure alignment with a new stand-alone RemittanceAdvice remt.001.001.01 that includes an enhanced version of the StructuredRemittanceInformation message component.

Example of pacs.009



Update Remittance Location

“RelatedRemittanceInformation” contains "RemittanceLocation"

RemittanceLocation2

Content

This section describes the content of this repository item.



- Remittance Identification [0,1] : Max35Text
- Remittance Location Method [0,1] : RemittanceLocationMethod2Code
 - Electronic Data Interchange [EDIC]
 - E Mail [EMAL]
 - Fax [FAXI]
 - Post [POST]
 - SMS [SMSM]
 - Uniform Resource Identifier [URID]
- Remittance Location Electronic Address [0,1] : Max2048Text
- Remittance Location Postal Address [0,1] : NameAndAddress10

RemittanceLocation3

Content

This section describes the content of this repository item.



- Remittance Identification [0,1] : Max35Text
- Remittance Location Details [1,*] : RemittanceLocationDetails1
 - Method [1,1] : RemittanceLocationMethod2Code
 - Electronic Data Interchange [EDIC]
 - E Mail [EMAL]
 - Fax [FAXI]
 - Post [POST]
 - SMS [SMSM]
 - Uniform Resource Identifier [URID]
 - Electronic Address [0,1] : Max2048Text
 - Postal Address [0,1] : NameAndAddress10
 - References [1,1] : TransactionReferences4

Ensure alignment with a new stand-alone RemittanceLocationAdvice remt.002.001.01 that includes an enhanced version of the RemittanceLocation message component.

ISO 2022 Standards Updates

Payments

- o 6 new versions for Payments Clearing & Settlement
 - pacs.002.001.06
 - pacs.003.001.05
 - pacs.004.001.05
 - pacs.007.001.05
 - pacs.008.001.05
 - pacs.009.001.05

- o 4 new versions for Payments Initiation
 - pain.001.001.06
 - pain.002.001.06
 - pain.007.001.05
 - pain.008.001.05

- o 3 new versions for Notification to Receive
 - camt.057.001.04
 - camt.058.001.04
 - camt.059.001.04

- o 2 new versions for Creditor Payment Activation Request
 - pain.013.001.04
 - pain.014.001.04



ISO 20022 Standards Updates

Payments

- o 5 new versions for Exceptions & Investigations
 - camt.028.001.05
 - camt.029.001.05
 - camt.055.001.04
 - camt.056.001.04
 - camt.087.001.02

- o 3 new versions for Bank-to-Customer Cash Management
 - camt.052.001.05
 - camt.053.001.05
 - camt.054.001.05

- o 4 new versions for Payments Mandates (approved in Oct 2014)
 - pain.009.001.04
 - pain.010.001.04
 - pain.011.001.04
 - pain.012.001.04

ISO 20022 Standards Updates

Trade Services

- 7 new message versions for Trade Services Management
- The purpose of the version update is to align with the current and evolving regulatory demands
 - o tsmt.009.001.04 BaselineAmendmentRequestV04
 - o tsmt.012.001.04 BaselineReSubmissionV04
 - o tsmt.019.001.04 InitialBaselineSubmissionV04
 - o tsmt.018.001.04 FullPushThroughReportV04
 - o tsmt.014.001.04 DataSetSubmissionV04
 - o tsmt.017.001.04 ForwardDataSetSubmissionReportV04
 - o tsmt.011.001.03 BaselineReportV03

ISO 20022 Standards Updates

Factoring Services

- 11 new messages for factoring services (trade receivables)
- The scope of the messages is the assignment, financing and guarantee of invoices and the collection of invoice payments.

Party Registration and Guarantee Management Messages	
Messages name	Identifier
Party Registration And Guarantee Request	tsin.009.001.01
Party Registration And Guarantee Status	tsin.010.001.01
Party Registration And Guarantee Notification	tsin.011.001.01
Party Registration And Guarantee Acknowledgement	tsin.012.001.01
Assignment Messages	
Messages name	Identifier
Invoice Assignment Request	tsin.006.001.01
Invoice Assignment Status	tsin.007.001.01
Invoice Assignment Notification	tsin.008.001.01
Invoice Assignment Acknowledgement	tsin.013.001.01
Reconciliation Messages	
Messages name	Identifier
Invoice Payment Reconciliation Advice	tsmt.053.001.01
Invoice Payment Reconciliation Status	tsmt.054.001.01
Event Notification Message	
Messages name	Identifier
Party Event Advice	tsmt.055.001.01



Questions?

Contract

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