



ISO 20022 Adoption Key Trends and Benefits

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SWIFT Standards

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Agenda

Introduction

ISO 20022 Landscape

ISO 20022 Adoption by Corporates

Common Global Implementation (CGI)

Implementation Roadmap

The Way Forward

Q&A



Introduction to SWIFT



- Member-owned cooperative
- Founded in 1973
- Head office in Belgium
- Over 10,000 members in 212 countries and territories
- Over 1,000 corporate members
- Over 4 billion messages yearly
- Peak day of over 20 million messages



ISO 20022 Landscape

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Common Global Implementation (CGI)

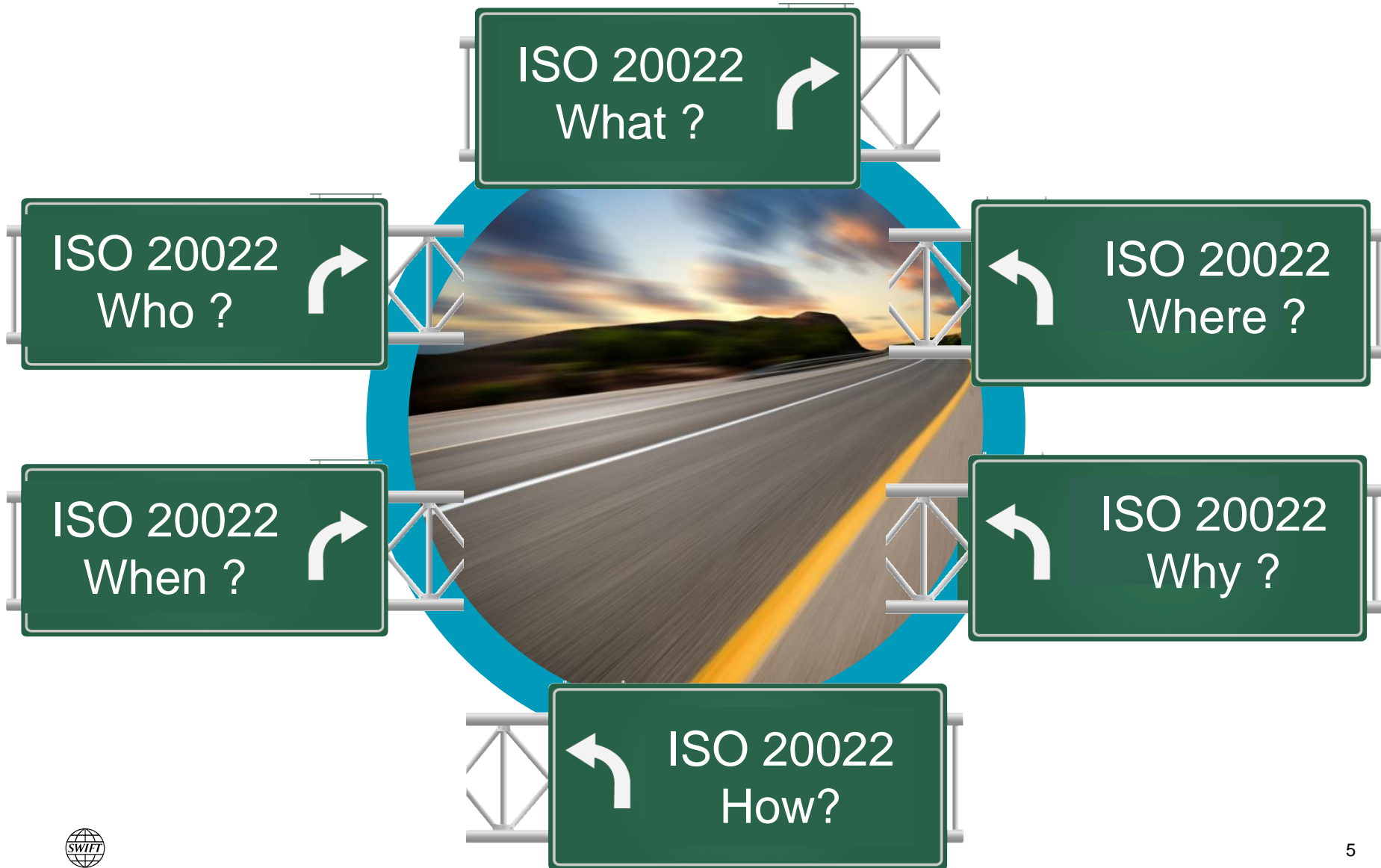
Implementation Roadmap

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ISO 20022 landscape



ISO 20022
What ?



ISO 20022
is a **recipe** to build
standards



ISO 20022

Open standard and recipe to build a common financial language

Capture

the basic foundations of the business



Agree

on how to exchange



those concepts in a financial messaging context

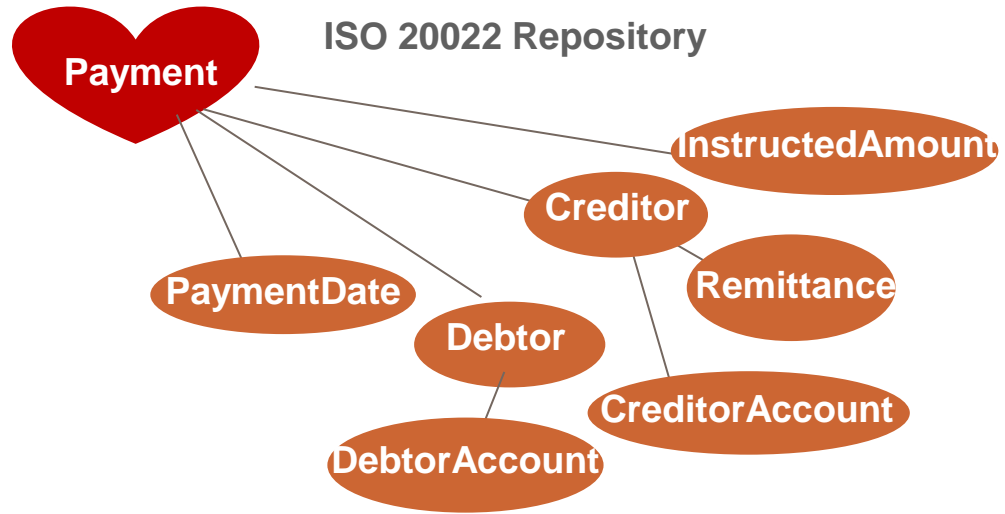


Collaboration



More than just messaging! A repository ...

Business model
Definition of
payment



Message creation

Information needed
to communicate, eg,
credit transfer
instruction

Implementation
Technical XML Schema

XML (eXtensible Markup Language)

- de facto standard syntax
- Supported by major vendors
- Off the shelf tools
- Facilitates technical interoperability
- Auto-validation of message instance
- Character sets – local language support
- Message size – there are not the same limits as MT

An example of street address

```
<address>  
  <number>70</number>  
  <street>Euston Square</ street>  
  <city>London</city>  
</address>
```

SWIFT and ISO 20022



SWIFT's commitment to ISO 20022 includes

Registration Authority

- Responsible for the maintenance and publication of the central repository for ISO 20022

Development

- New ISO standards

Implement

- Provisioning of new standards on SWIFT network

Tools and Services

- Support other submitting organizations
- Provision of development platform, middleware and interface
- Standards consultancy & training

Promote

- ISO 20022 to the financial industry



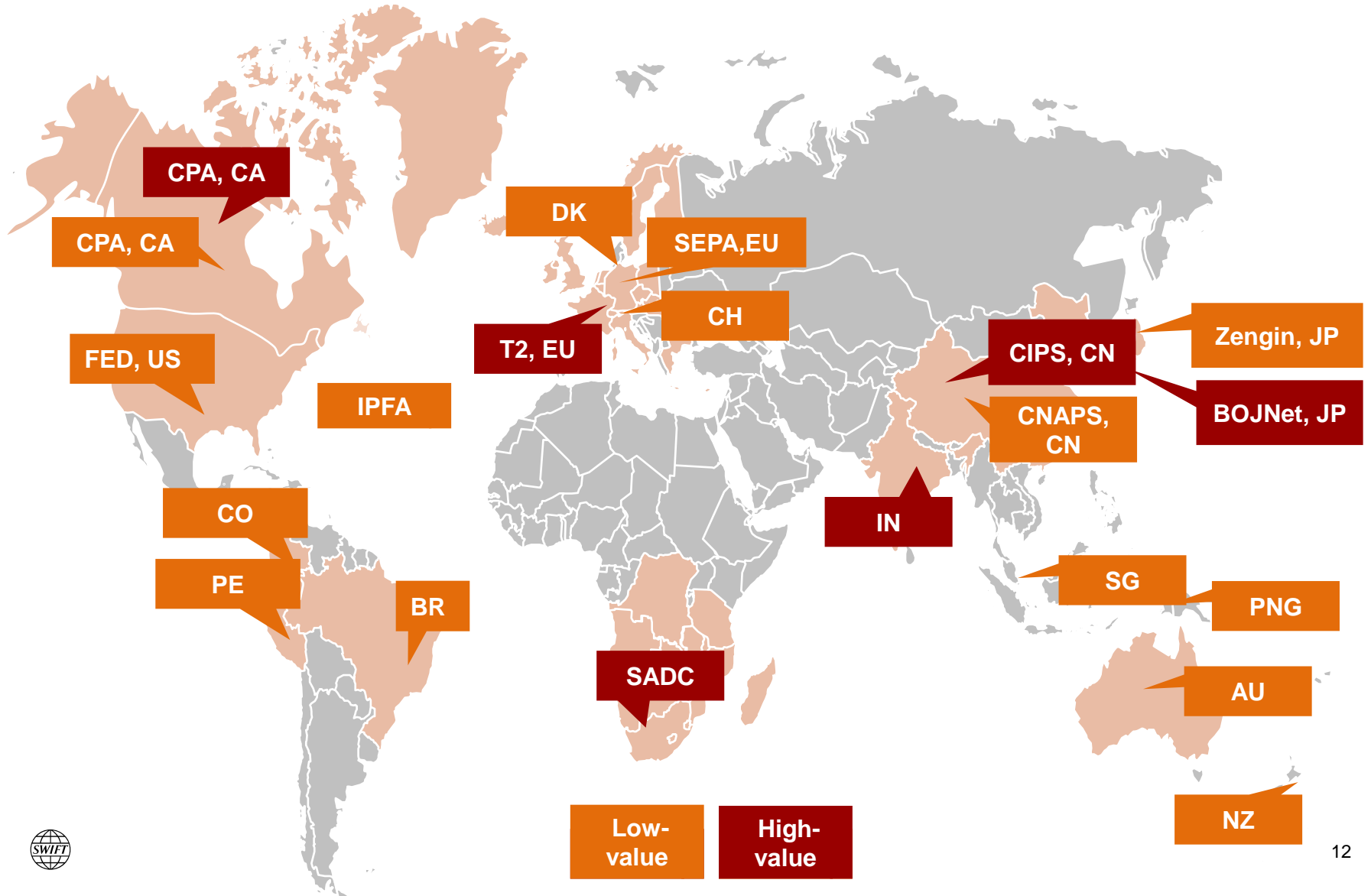


ISO 20022
Who and
Where ?

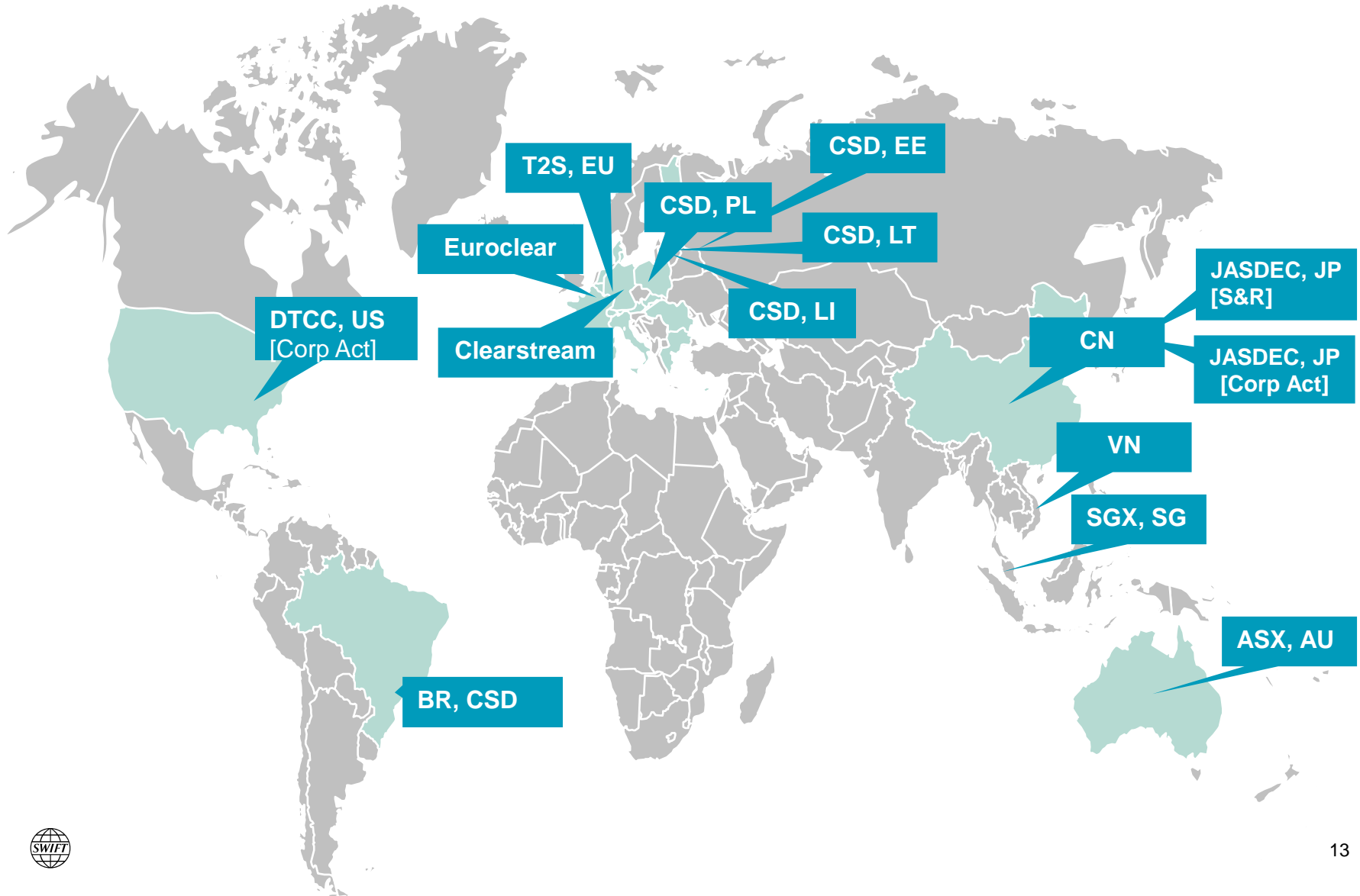
ISO 20022
is increasingly adopted
by key players around
the globe



ISO 20022 Adoption in the Payment Market



ISO 20022 Adoption in the Securities Market



ISO 20022
When ?



It's all about the right
standards at the right time
for the right reason

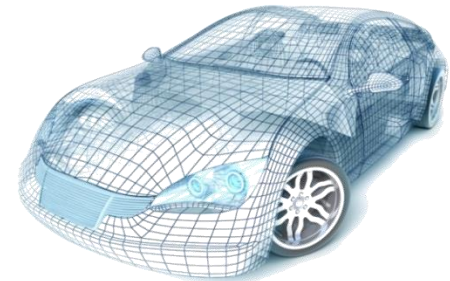


When to adopt ISO 20022?



Key considerations:

- Global Corporates' demands
 - Harmonization (driven by regulation or innovation)
 - Renewal of legacy systems
 - Further automation required
 - Creation of new services
 - Interoperability with other systems/players
-
- **New setup:** easier to opt for ISO 20022
 - **Existing setup using domestic / other standards:** (resistance to change)
 - > opportunity to renew / transform the process





ISO 2022 is a global
standard
that also supports
local needs



Why adopt ISO 20022

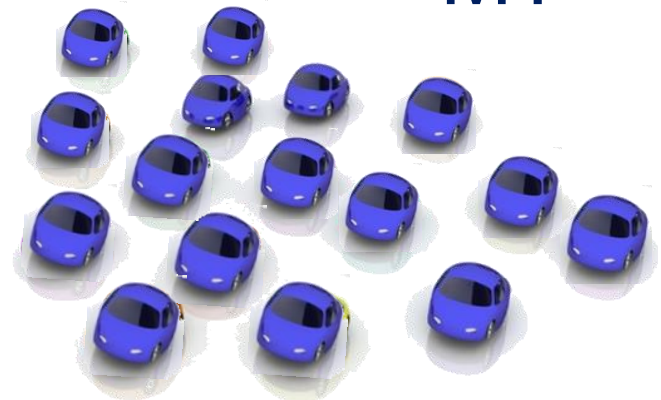
ISO 20022 allows for more flexibility to cater for local specific needs

- Open standards, any organizations can use the ISO 20022 recipe
- Be aligned with the major initiatives and practices around the globe
- Easy to implement, off the shelf tools available
- Future-proof because of the syntax-independent model
- Possibilities to add locally required data in a structured way
- Message size – flexible and there are not the same limits as MT

ISO 20022



MT





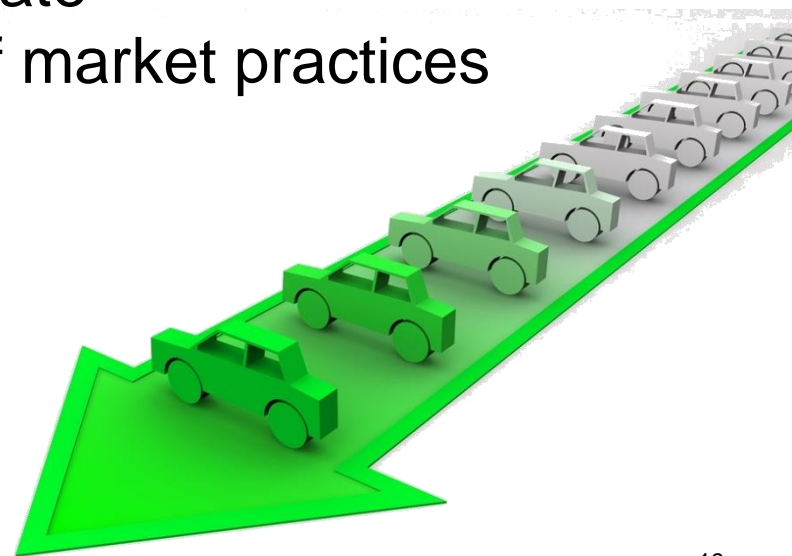
Community
collaboration and
management of local
implementations



How to adopt ISO 20022

Coordinated approach:

- **Collaboration and best practice sharing** in working groups (eg ETDA –led market initiatives)
- **Services** to help communities migrate and implement (roadmap/creation of guidelines/mapping/etc)
- **Tools (MyStandards)** to facilitate sharing and harmonization of market practices



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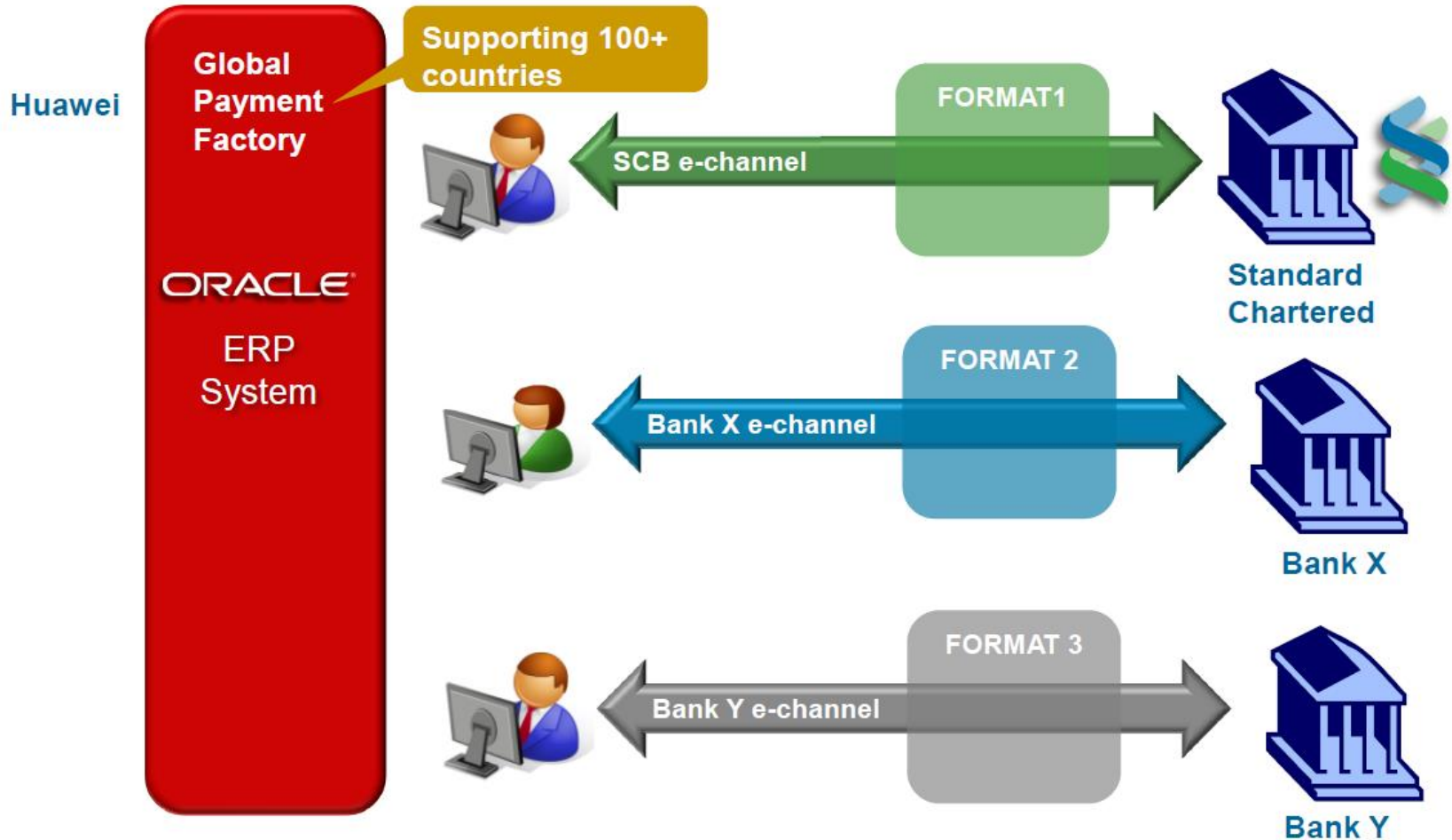


ISO 20022 Adoption by Corporates

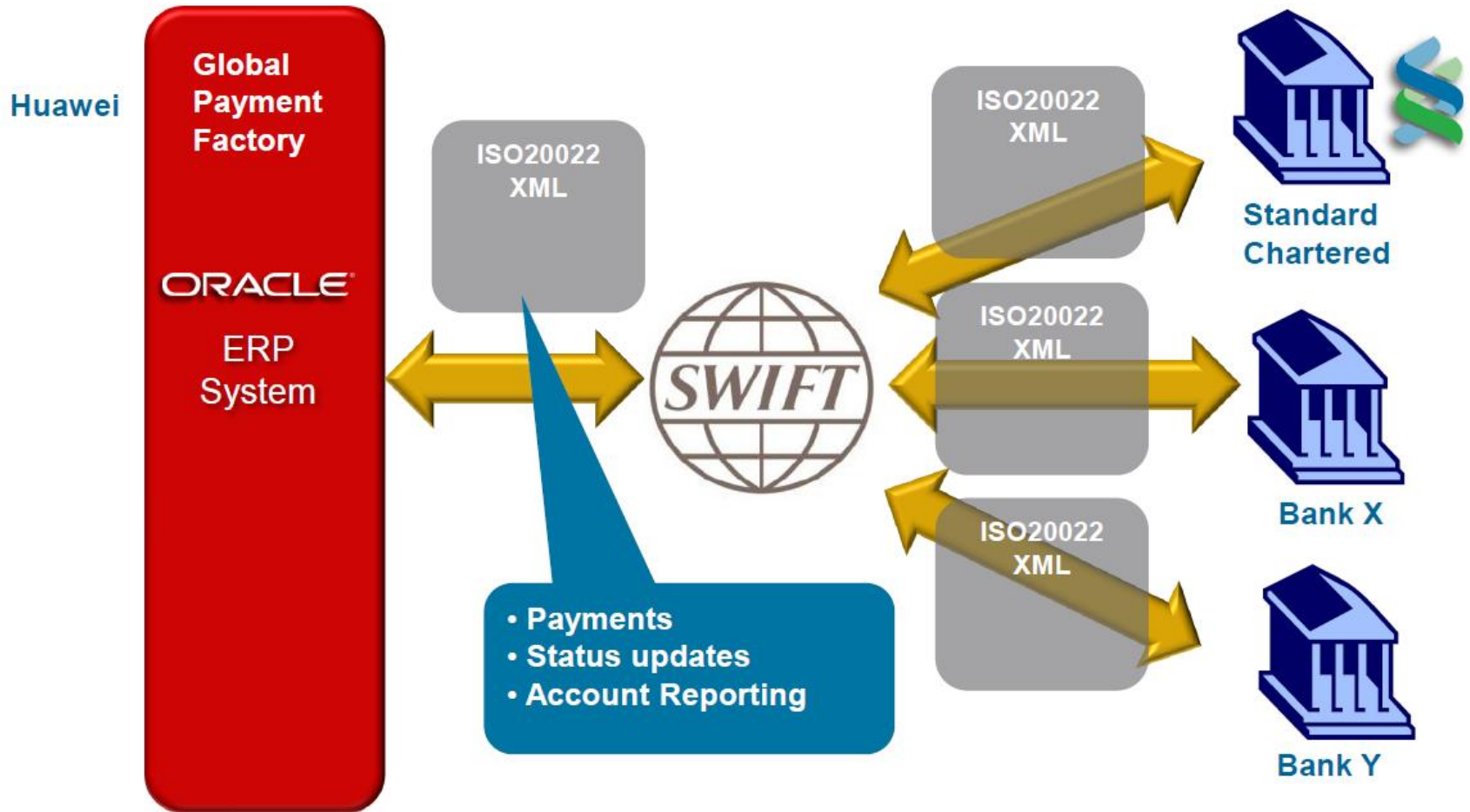


Over **200** different corporates are sending ISO 20022 payment messages to different banks over **30** countries worldwide today

ISO 20022 Adoption by Corporates (Before)



ISO 20022 Adoption by Corporates (After)



SWIFT for Corporates

<http://www.swift.com/corporates>

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- Investment managers
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- Securities market infrastructures

By business area

- By type
- Partners
- Industry initiatives

Release Timeline

- Pricing
- Sales contacts

SWIFT for corporates

Are you a corporate seeking more visibility of cash, less cost to manage transactions and improve reliability?

Are you a bank or partner looking for the latest information on SWIFT for corporates?

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for Corporates

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Resource centre

Our solution

Business areas

- Liquidity management
- Cash management - 2009
- Cash management - 2011
- Risk management
- Trade finance
- EBAM
- Banks and Partners**
- Publications**

Resource Centre

Our solution | Business areas | Banks and partners | Publications

- Liquidity management
- Cash management - Release 2009
- Cash management - Release 2011**

Solutions

SWIFT for Corporates

Standards MX Message Implementation Guide and Rule Book

Payment Initiation and Account Reporting

This document describes and references a set of rules and guidelines you must follow when you implement, send or receive ISO 20022 payment initiation and account reporting messages using FileAct in SOCRATES (Standardised Corporate Environment).

01 December 2011

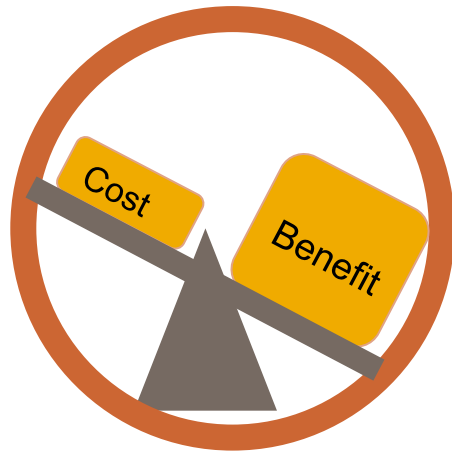
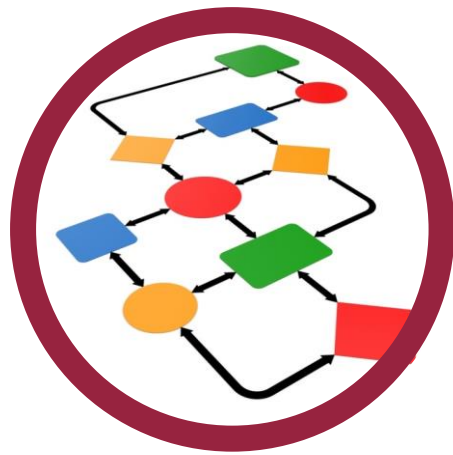
Resource	Date	Type
Standards MX - message implementation guide	2011	Documentation
Cash management for Standards MX - reference guide	2011	Documentation
Payments initiation for Standards MX- reference guide	2011	Documentation
B2C account report - template	2011	CGI
B2C debit credit notification - template	2011	CGI
B2C statement - template	2011	CGI
Customer credit transfer - template	2011	CGI
Customer direct debit - template	2011	CGI
Payment status report - template	2011	CGI



ISO 20022 Adoption – Key Benefits

Increased STP

Straight Through Processing



Cost Efficiency



Global Interoperability

