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Technical solutions available to members for data capture from origin and the exchange of ITMATT messages



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UPU products and services

The UPU's Postal Technology Centre (PTC) provides a range of products and services to enable designated operators to comply with EAD requirements.

IPS | INTERNATIONAL
POSTAL
SYSTEM

Mail management
Operations and
accounting
EDI exchange

CDS | CUSTOMS
DECLARATION
SYSTEM

Customs declaration
capture
Customs module
EDI exchange

POST*Net

EDI network
Added-value
services



Data capture

Flow 0 of the Global Postal Model



Data quality

Ensured at the data capture stage



Exchange of EDI

Between stakeholders in the supply chain

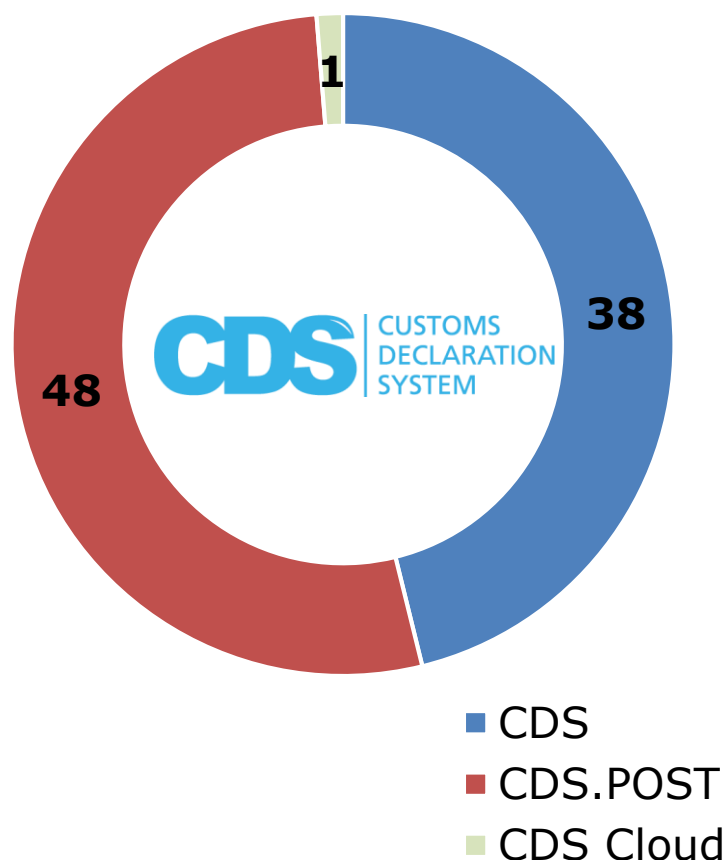


Compliance

With UPU regulations and standards



87 designated operators in production



Ongoing projects

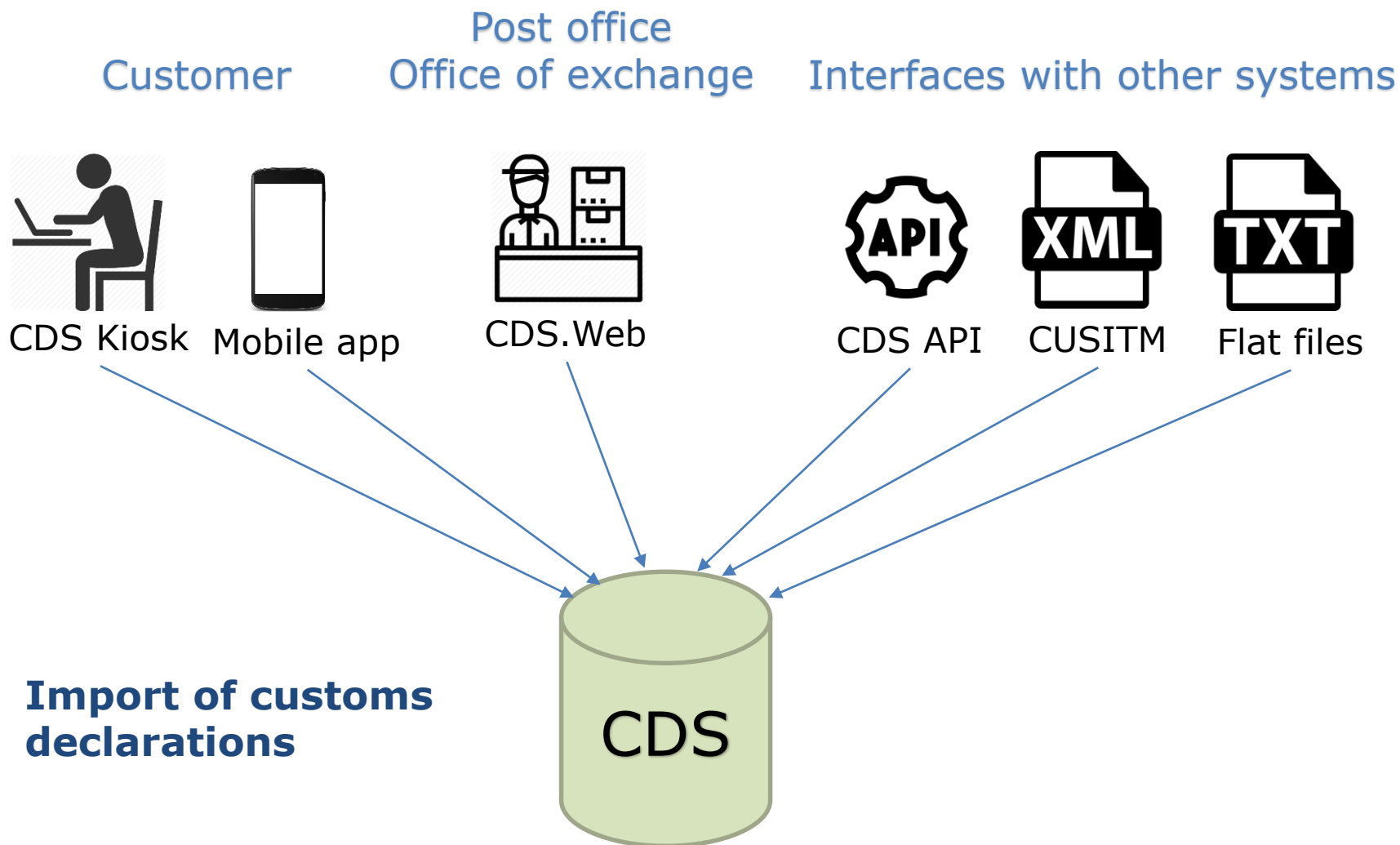
- Quality of Service Fund (QSF) Common Fund EAD project
- QSF Pan African Postal Union project
- QSF national projects
 - ✓ 140+ countries covered
 - ✓ Implementation of CDS.POST by default: web application, no local installation
 - ✓ New e-learning platform



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Data capture





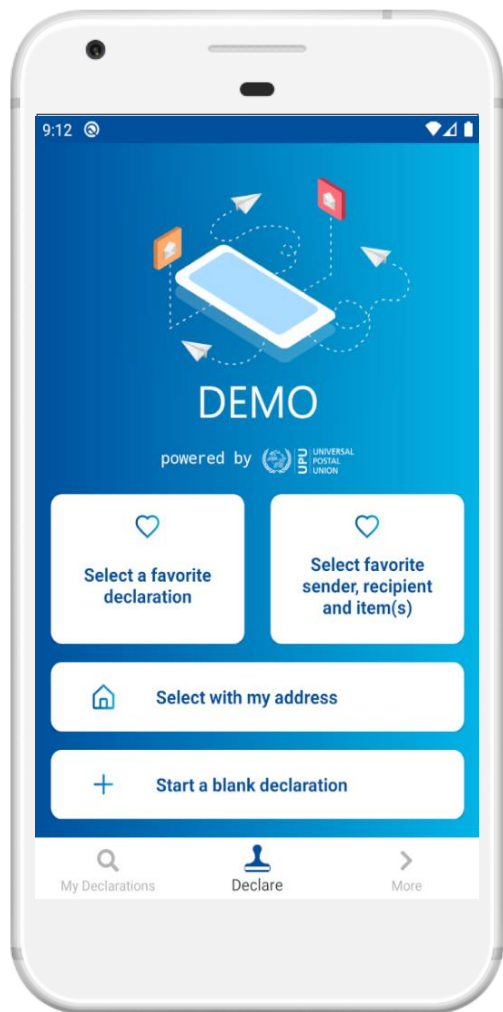
- A webpage that can be embedded into any website
- Customs declarations are stored directly in CDS
- CN 22/CN 23 forms can be printed at home or at the post office
- Part of the standard CDS installation
- Embedded into the EMS Cooperative website

Data quality

- CDS Prohibitions Compendium check
- HS code lookup based on description
- Auto-completion of addresses



- Mobile application available on Android and iOS (end of September)
- Can be interfaced with CDS and any other application
- Privacy mode for use in shared environments (e.g. tablets in post offices)
- Customizable (logo, colours, legal statement, etc.)
- Secured interface with CDS



Data quality

- CDS Prohibitions Compendium check
- HS code lookup based on description
- Auto-completion of addresses



9:16

Sender

1 2 3 4 5 6

Name*

Address 1*

Address 2 (Optional)

Post Code / Zip* ⓘ

Locality*

QUIT FAVORITE NEXT

My Declarations Declare More

9:33

← Recipient

✓ 2 3 4 5 6

Name*

Address 1*

Address 2 (Optional)

Post Code / Zip* ⓘ

Locality*

QUIT FAVORITE NEXT

My Declarations Declare More

9:41

← Item(s)

✓ ✓ 3 4 5 6

Item(s)
Add one or more items

ADD ITEM(S)

QUIT FAVORITE NEXT

My Declarations Declare More



9:48

← Item(s) Additional Info

1 2 3 4 5 6

Category of item* ⓘ

- ☐ Gift
- ☐ Documents
- ☐ Commercial Sample
- ☐ Returned Goods
- ☒ Sale of Goods
- ☐ Other

Are you providing associated documents (licenses, certificates or invoices)? ⓘ ▾

QUIT NEXT

My Declarations Declare > More

9:50

← Restrictions/Prohibitions

1 2 3 4 5 6

Destination country
Tonga

☒ Prohibitions/Restrictions found per goods
No Restrictions or Prohibitions were found.
Please refer to the destination Customs website for additional information.

Prohibitions
No Restrictions or Prohibitions were found.
Please refer to the destination Customs website for additional information.

Note where applicable

Website Info

QUIT NEXT

My Declarations Declare > More

9:22

← Dangerous Goods

1 2 3 4 5 6






QUIT SIGN

My Declarations Declare > More



Declaration identifier for CDS

Full customs declaration that can be imported into any application



Once the declarations are sent to the EDI networks, errors can be reported or corrected only at destination:

- **The quality of customs declarations must be ensured at origin to save time and money at destination**
- ✓ ITMATT is generated by PTC solutions only if all mandatory elements are captured
- ✓ The HS code can be set as a mandatory element of the customs declaration
- ✓ HS code lookup based on description: Search in the CDS list of HS codes or using the Hurricane or Eurora application programming interfaces (APIs)
- ✓ CDS Prohibitions Compendium check
- ✓ Auto-completion of addresses

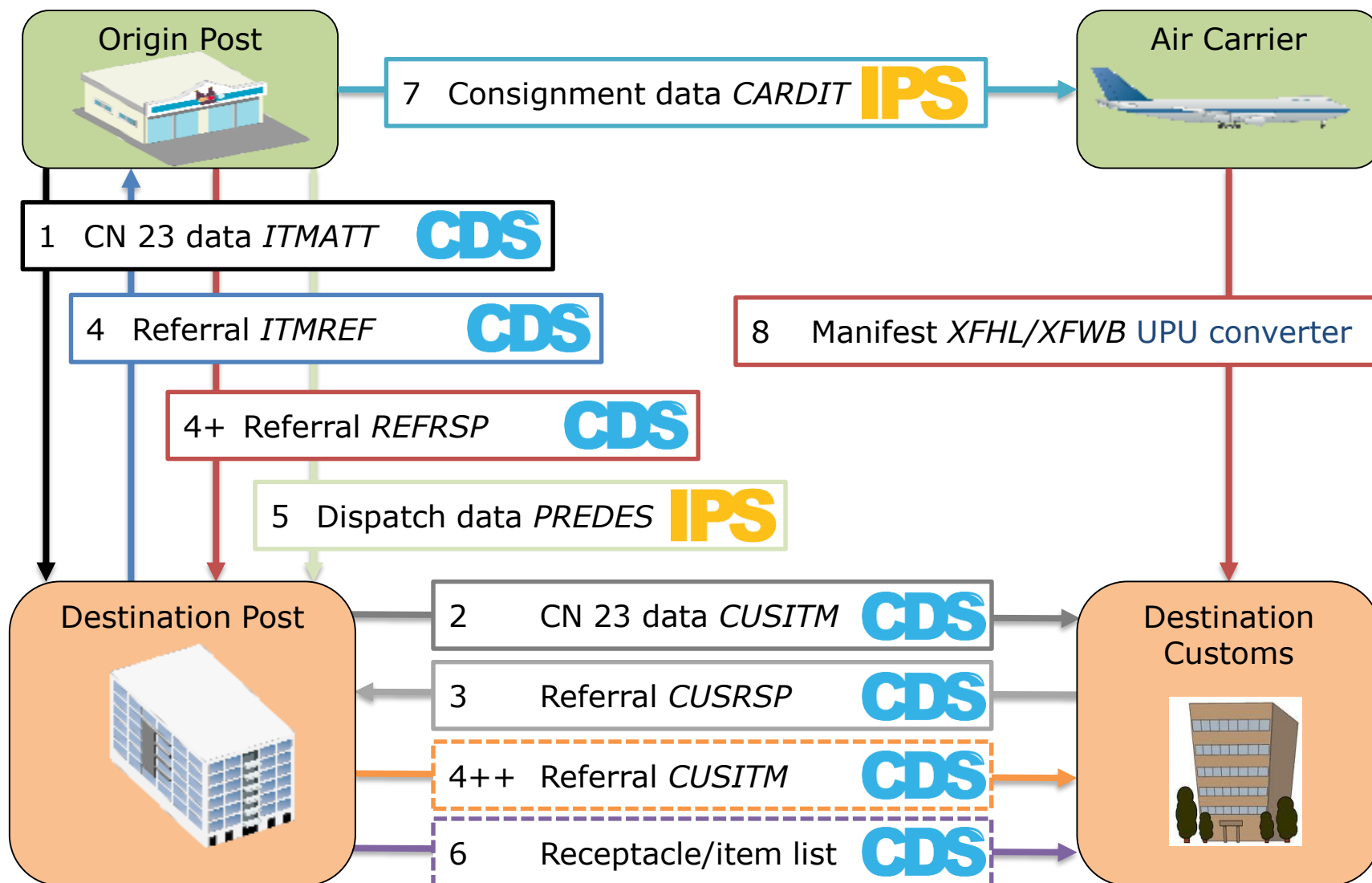


Status of messaging standards in CDS

<i>Code</i>	<i>Name</i>	<i>Status</i>	<i>Implemented in CDS?</i>
M33-8	ITMATT v1	S	Yes
M33-12	ITMATT v1	2	Yes
M43-3	CUSITM v1	0	Yes
M44-3	CUSRSP v1	0	Yes
M52-1	ITMATT v2	0	2021 – to be confirmed with Posts
M53-2	ITMREF v1	0	Q1 2021
M54-2	REFRSP v1	0	Q1 2021

Standard statuses:

- 0 Working draft
- 1 Tested draft standard
- 2 Approved UPU standard
- S Superseded standard





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Thank you!

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