UPU technical solutions for EAD Compliance and ICS2 Release 2

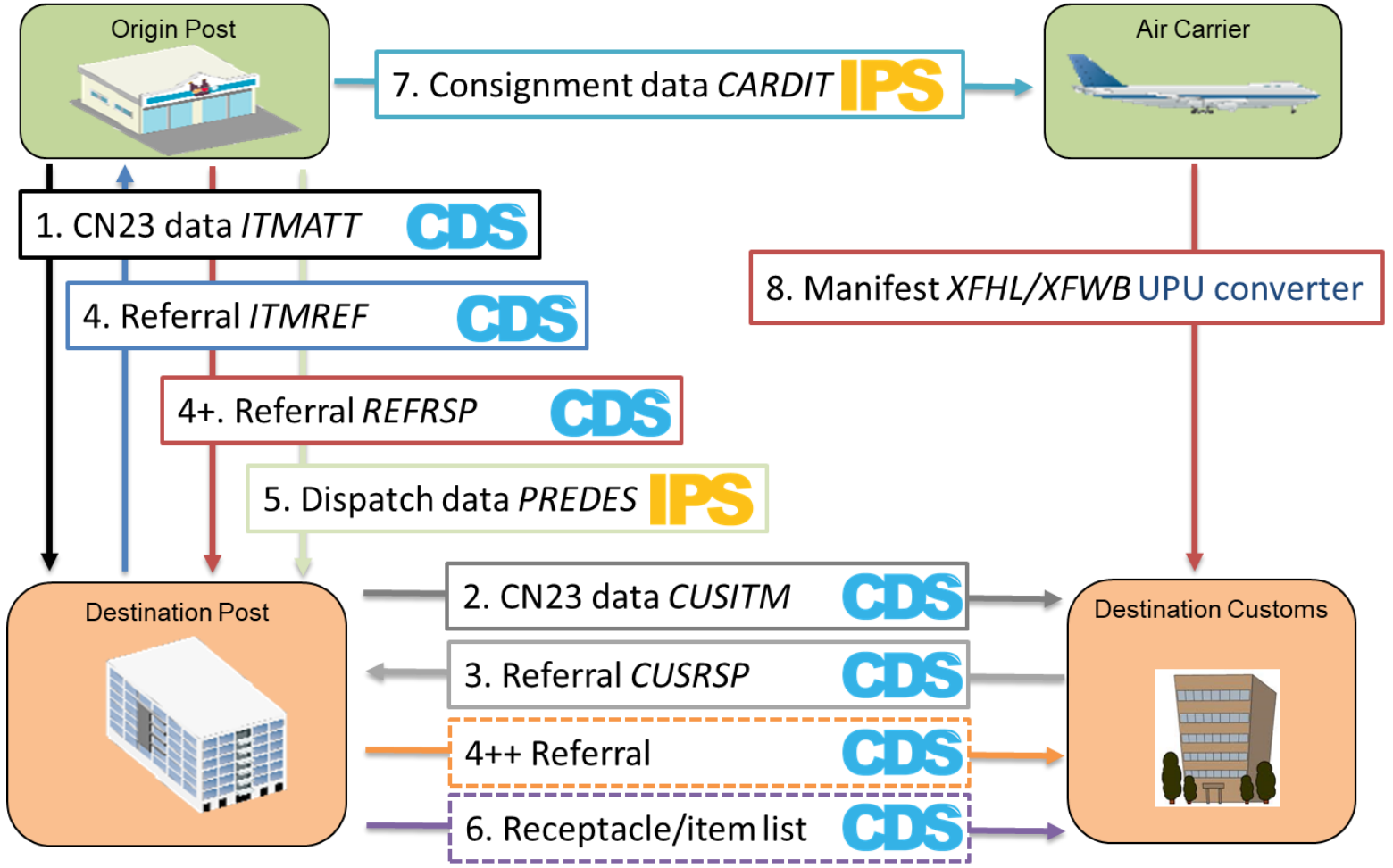
Postal Technology Centre – 2023 – v1

Agenda

- Global Postal Model and UPU technical solutions
- Application Regulations information in CARDIT
- EAD Check API for posts and carriers
- POST*Net
- ICS2 converter for carriers

EAD requirements and Global Postal Model

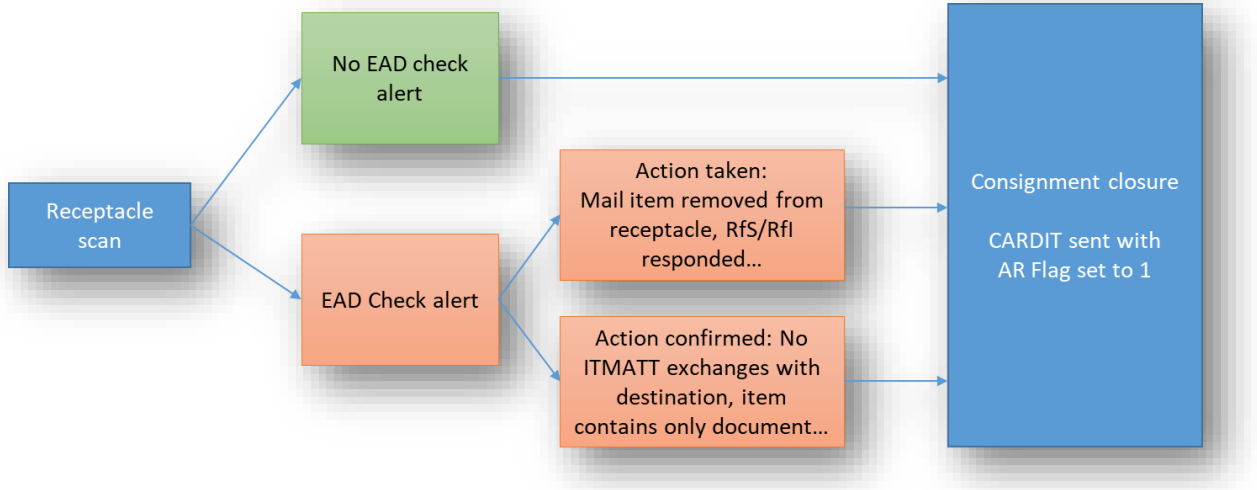
UPU provides **technical solutions** for designated operators and carriers to comply with the **EAD requirements** and for each flow of the **global postal model**

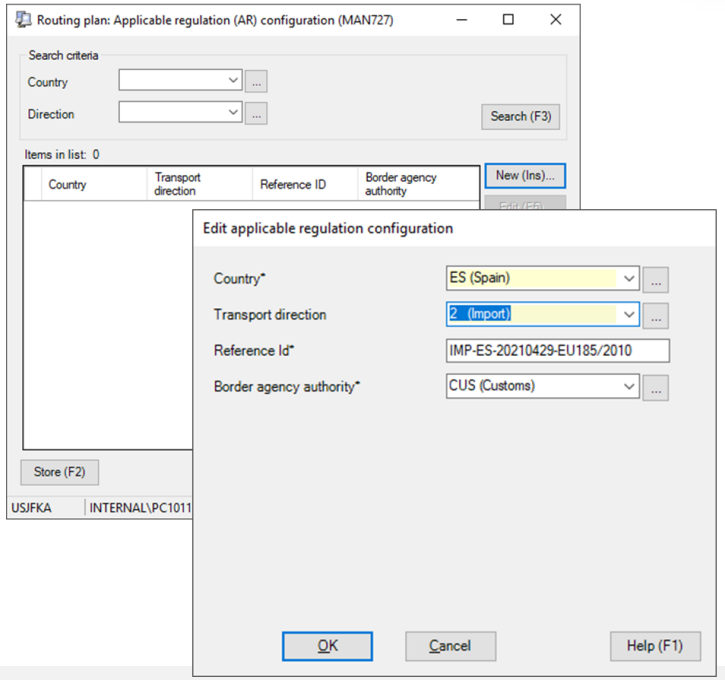


Applicable Regulations in CARDIT

IPS allows designated operator to send **Applicable Regulations (AR)** information in **CARDIT**, including the **AR-Flag**.

The Postal Technology Centre provides **guidelines, technical information** and **script** to enable designated operators to configure IPS





Country of destination

Transport direction
Value is always: 2 - Import

Reference ID

- Information can be found in the list of 'Mandatory EAD countries'
- The prefix is automatically added
- If the destination country has not published any reference ID, the value must have the following format: **'country code'-not-available** (replace 'country code' with the country code of the destination, e.g. for Chile: CL-not-available)

Border agency authority
Value is always: CUS

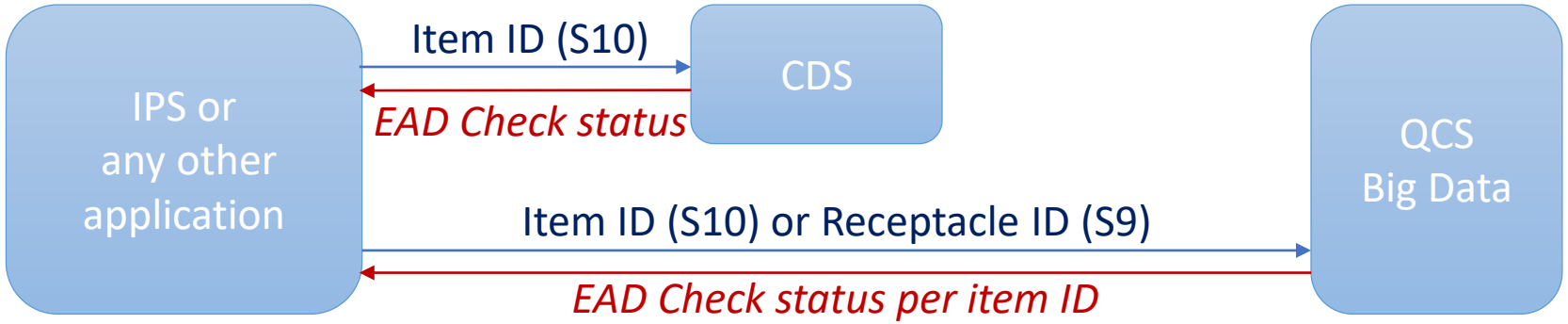
EAD Check API

EAD Check allows designated operators and carriers to check that the mail they are sending, receiving or processing in open transit, closed transit or transshipment complies with the EAD requirements

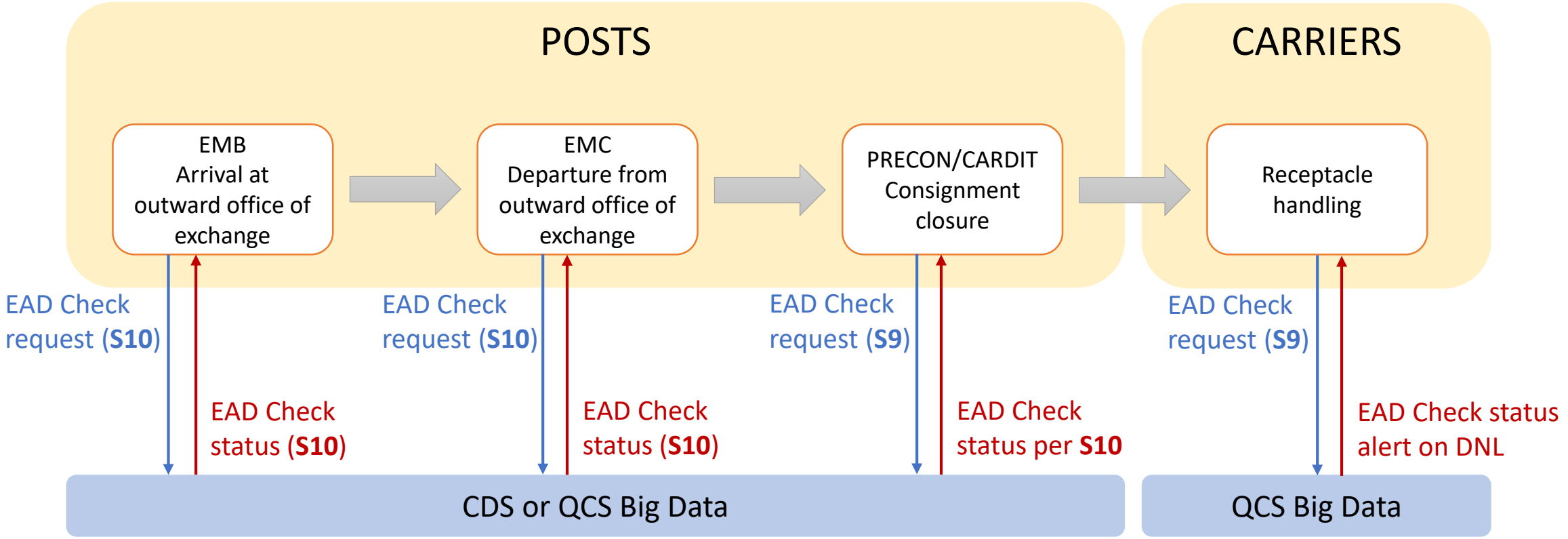
A mail item identifier (S10) or a receptacle identifier (S9) is submitted to CDS or QCS Big Data

then the EAD Check API returns an alert for each item that:

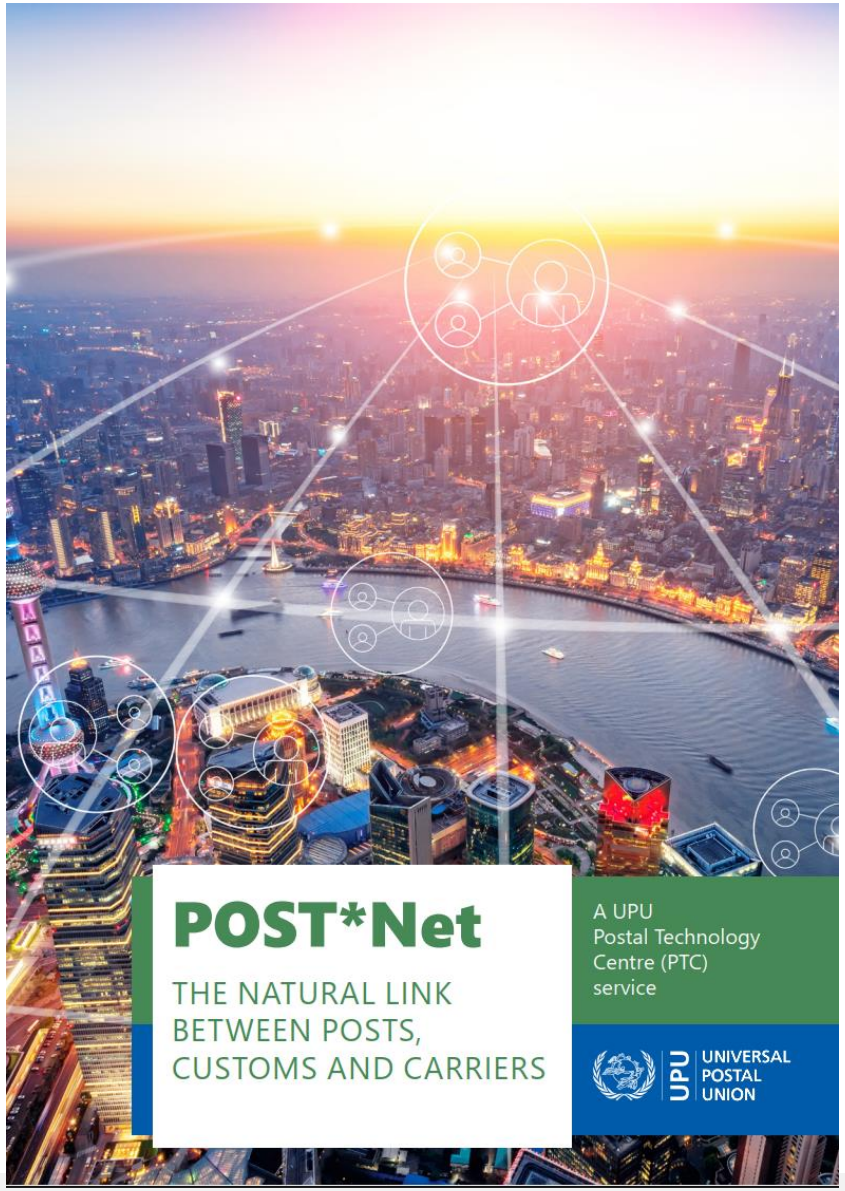
- does not have an **ITMATT**
- has a “do not load” (**DNL**)
- has a “request for screening” (**RFS**) or “request for information” (**RFI**), with no response
- does not have an “assessment complete” (**ASC**)
- No information found



EAD Check API



POST*Net and UPU solutions for carriers

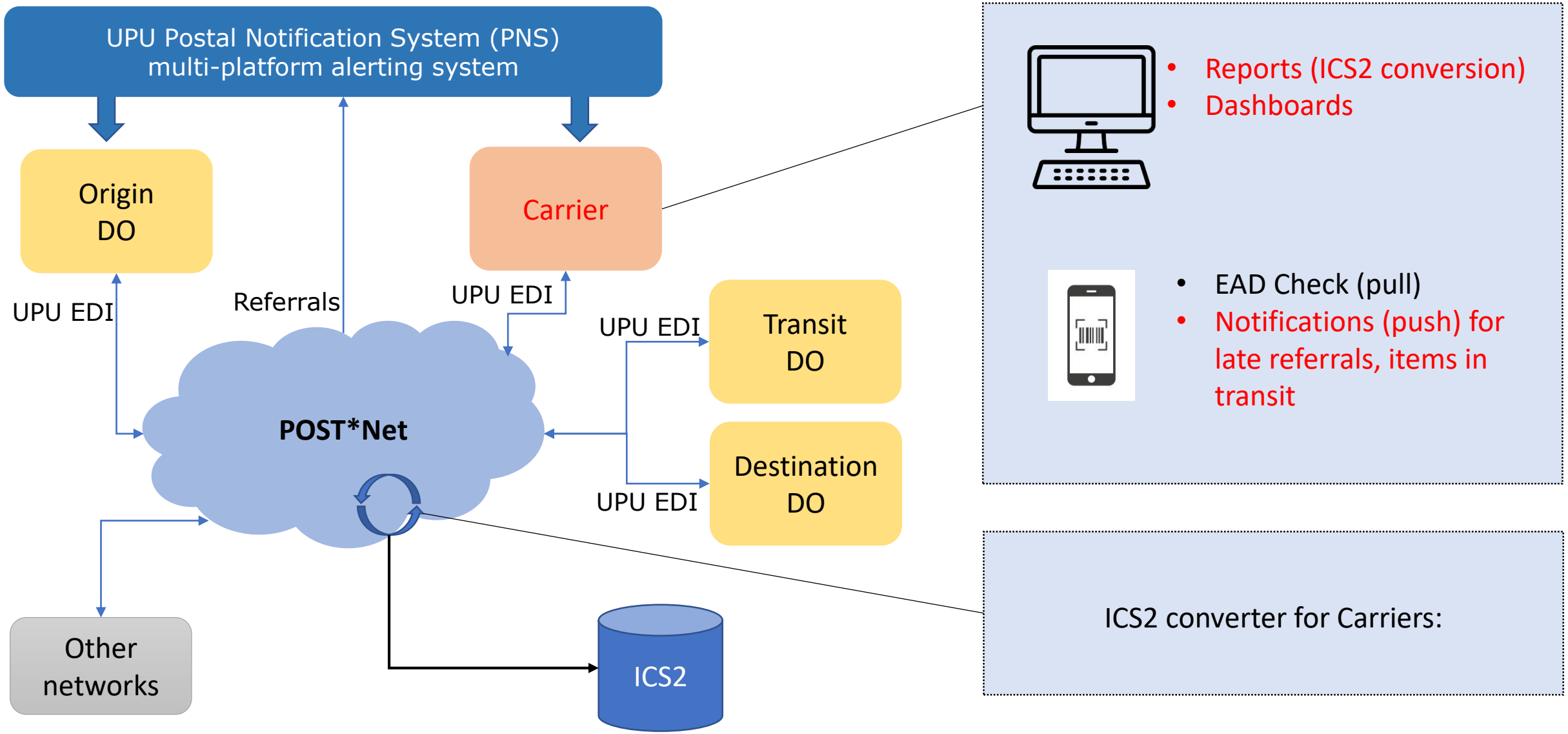


POST*Net is the EDI postal network hosted and managed by the UPU Postal Technology Centre (PTC).

POST*Net is an affordable network available to all actors in the postal supply chain, designated operators and wider postal sector players such as customs, carriers, and ground handlers.

POST*Net services:

- POST*Net: exchanges of CARDIT and RESDIT with the designated operators
- CARDIT/RESDIT to Cargo-XML converter
- POST*Net dashboards
- EAD Check API
- ICS2 converter -> F42/43/44 for Airlines - legal clarification for LA. (passed in EC, in force 2025)
- Reports[1]
- Dashboards on ICS2 conversion and EAD Check[1]
- Notification system that alerts in case of late referral[1]

[1]being implemented

POST*Net and UPU solutions for carriers