



| ICAO

# 2026 ICAO **TRIP** SYMPOSIUM

22 - 24 SEPTEMBER | MONTRÉAL, CANADA



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# Mia Plagmann

## **Bettering Digital Trust: Leveraging the Stolen and Lost Travel Documents (SLTD) Database with E-invalidation**



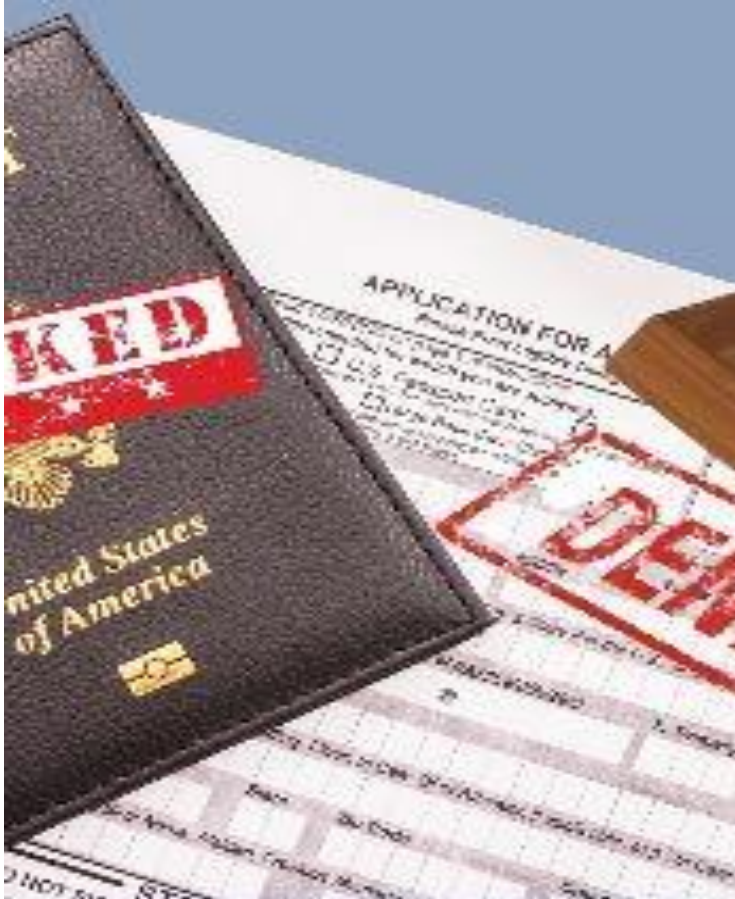
U.S. Department of State

Bureau of Consular Affairs, Passport Services



## Utilizing Various Systems: ICAO Public Key Directory (PKD)

- Facilitates verification of digital signatures; security
- Guarantees simple, fast and cost-effective process
- Facilitates exchange
- Timely availability
- Adherence to technical standards



## What is invalidation (INV)? E-invalidation?

- What happens when a travel document is invalidated?
- What other mechanisms are there to alert appropriate authorities?

# INTERPOL's SLTD Database

Stolen and Lost Travel Documents (SLTD)

- Travel and identity documents reported as stolen, lost, revoked, invalid, or stolen blank
  - Strengthen international cooperation
  - Enhance border security
  - Secure access
  - Data integrity
  - Timely validity within seconds

**135+** million records

Queried annually **billions** of times by international border checkpoints and airports



## Online Passport Renewal

U.S. Department of State

### Renew Your U.S. Passport - Online

Welcome to the official online passport renewal application for the U.S. Department of State. Find out if you're eligible for online renewal and complete your application.

#### What You Can Expect

-  **Apply in as Little as 10 Minutes**  
Online renewal allows you to quickly and easily apply for your new passport.
-  **Share Your Personal Information**  
We'll use this information to confirm your eligibility and process your new passport.
-  **Add a New Book or Card**  
Once we confirm you're eligible to renew your most recent book or card online, you may also be able to add a product you haven't had before (ex. passport card).

# U.S. Online Passport Renewals (OPR)

## E-invalidation Process



Online renewals that meet eligibility requirements: [Renew Your Passport Online](#)



One year or less validity remaining or expired less than 5 years ago

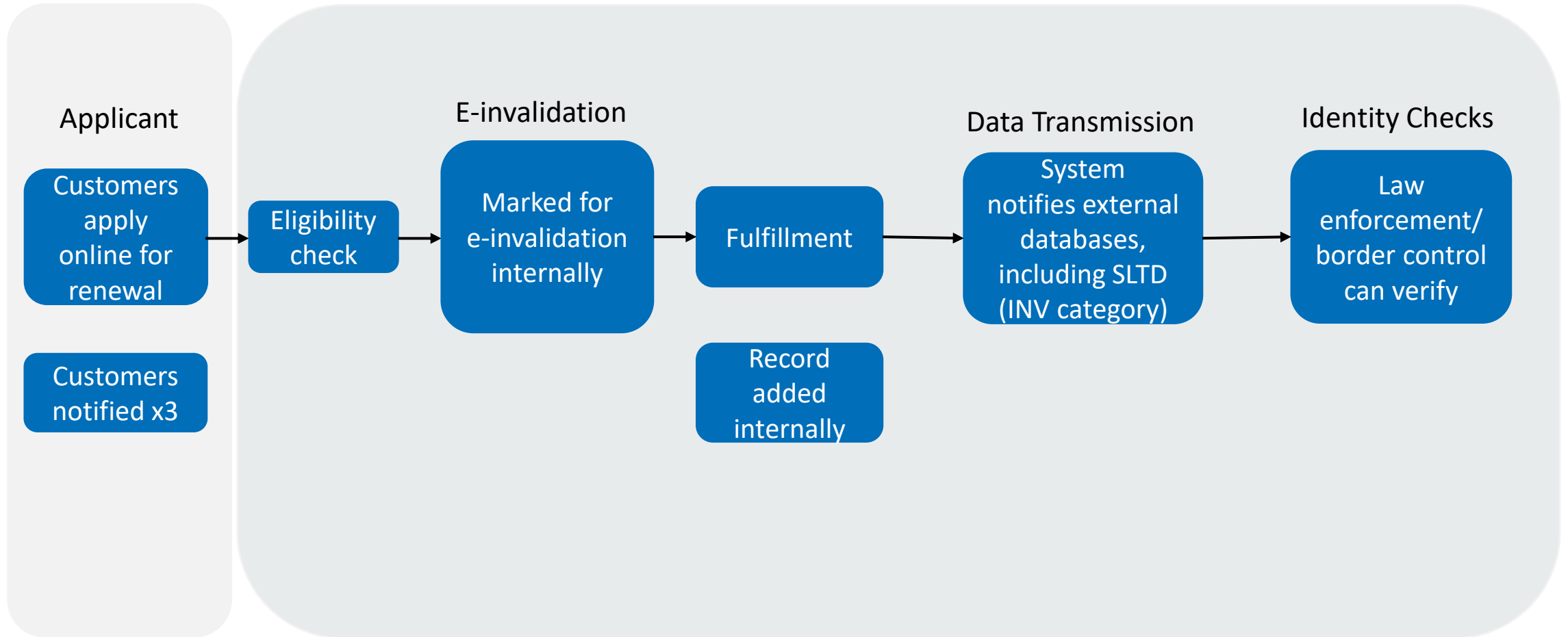


E-Invalidation and data transfer to SLTD



86% of US reporting to SLTD are e-invalidation (last 6 months)

# U.S. Online Passport Renewal: E-Invalidation and SLTD





## US Data Transfer Capacity to SLTD

- Addressing data transfer capacity
    - US: Daily intake cap to SLTD
  - Reduce transfer delays
  - Improve the speed of invalidation (INV) reporting
- 



# Bettering Digital Trust with Various System Checks

- Checking SLTD frequently
  - Invalidated books may appear valid at face value without checks
- Validating digital identity
- Consistent adoption for effective border control
- Looking ahead with SLTD, e.g., DTC



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# Thank You

