



# PosTransfer Mobile app

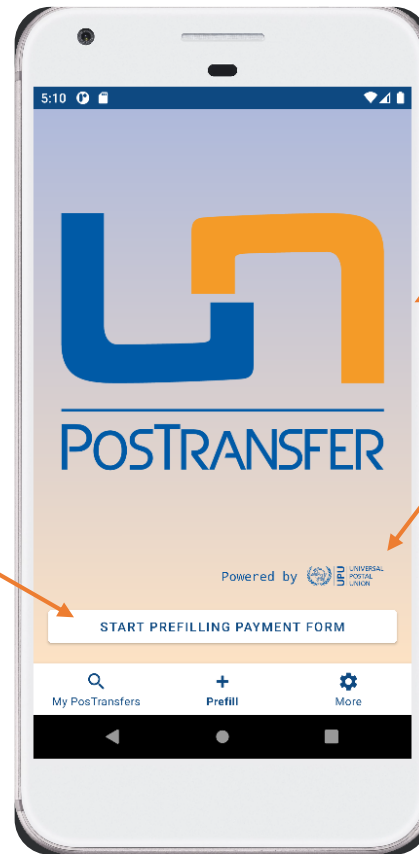
First final customers app



# PosTransfer app

First Android devices application to be used by **final customers** of Postal Payment Services: on personal devices.  
First link with end customers for potential **marketing communications**

**First version: Prefill** a postal payment



## Branding

First customizable application with default PosTransfer branding

**Future evolutions:** postal payment operations, marketing notifications





# First version of PosTransfer app

*the easiest way to prepare your postal payments*



**Consult services** offered by the DO to transfer cash internationally

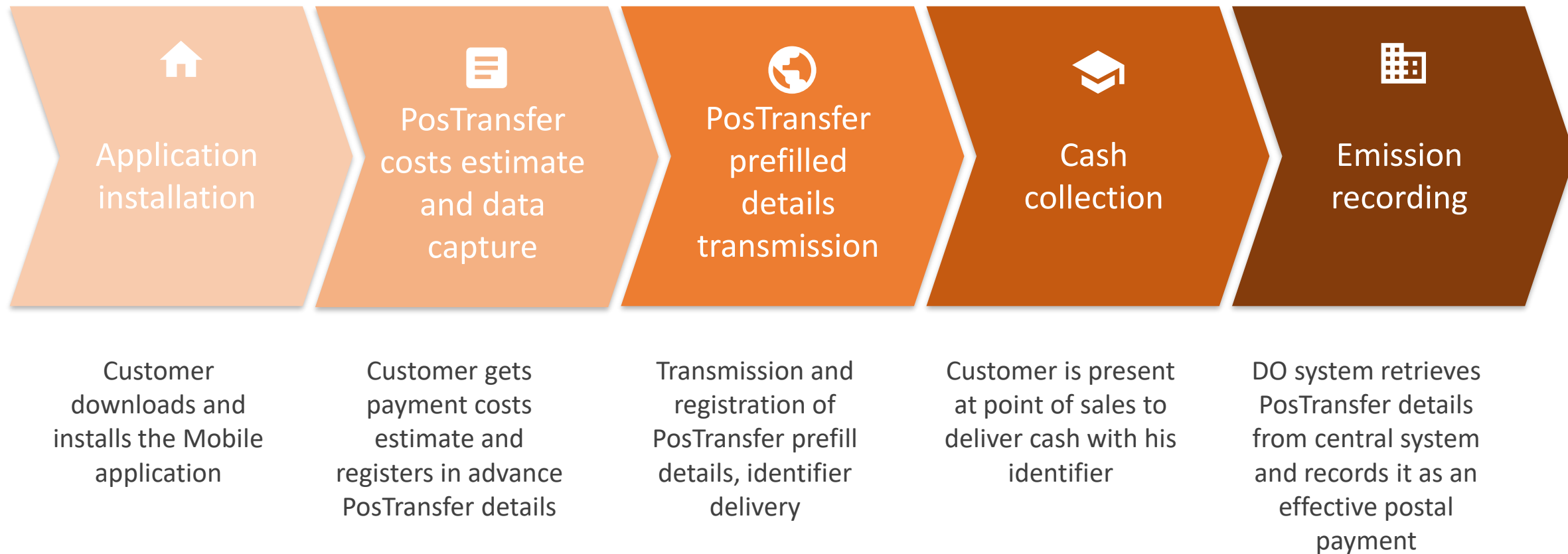
Accurately assess **costs and services** offered by DO (possible destinations, fees and exchange rates)

**Pre-filling of necessary information** for sending cash to a recipient to save time at the counter



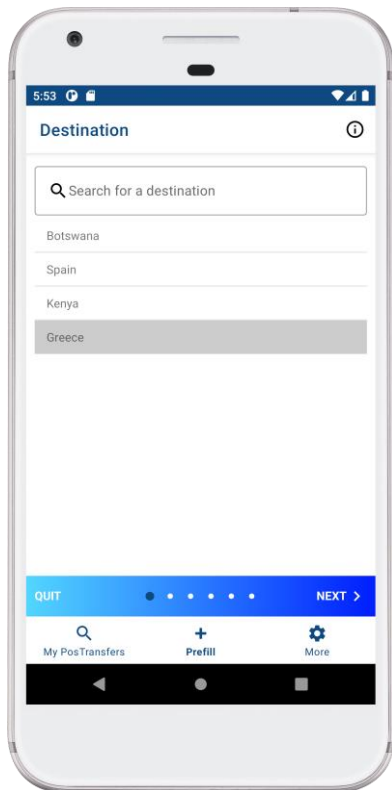


# PosTransfer Prefill in practice



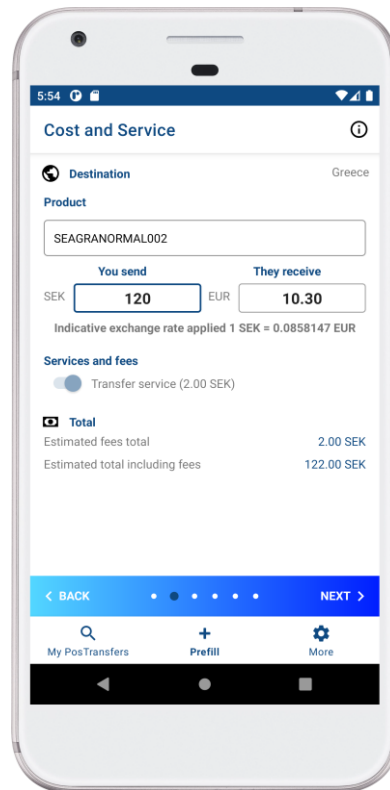


# PosTransfer Prefill: step by step



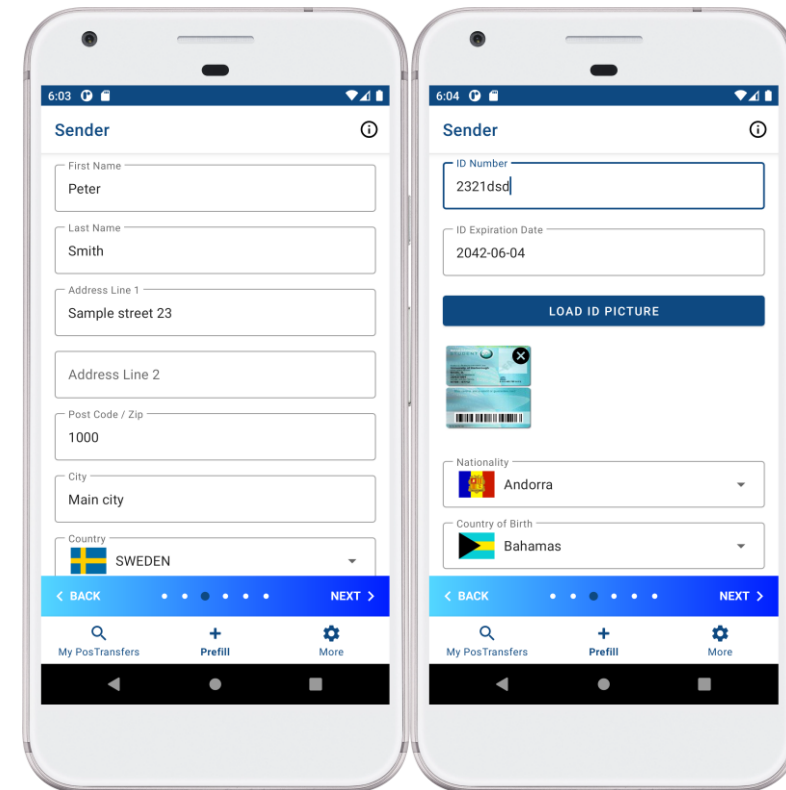
## Step 1: Select destination

List of countries where service is available



## Step 2: Estimate costs

- Visibility of conversion rate
- List of products and services options with related fees applied

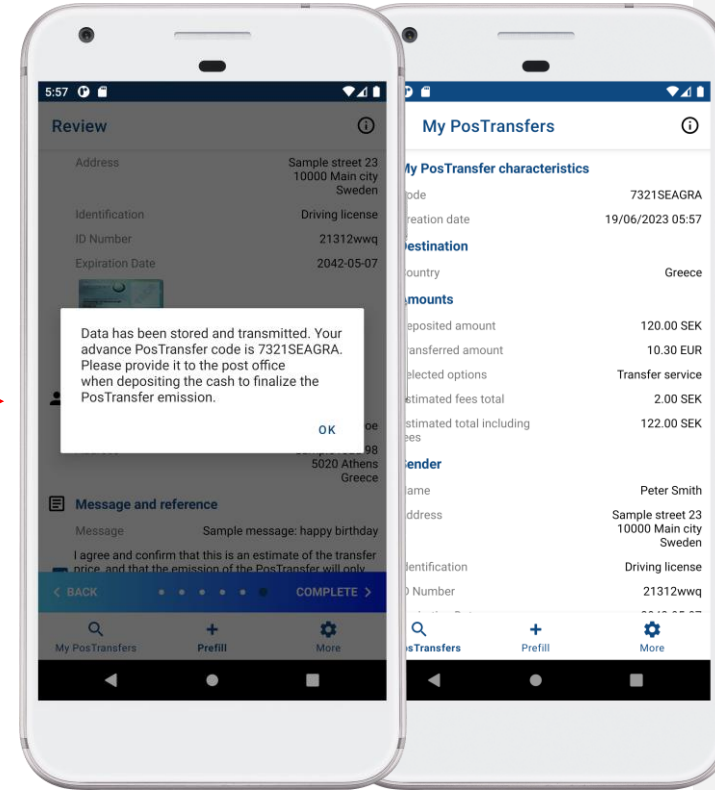
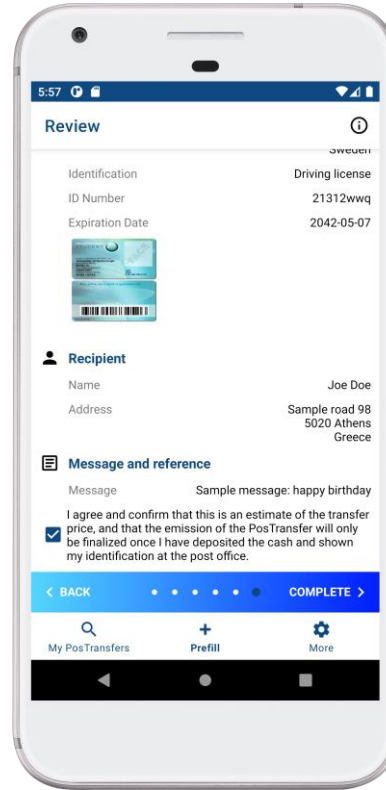
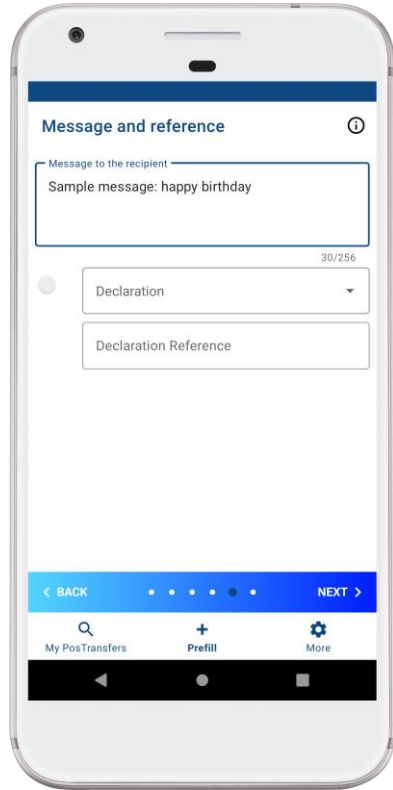
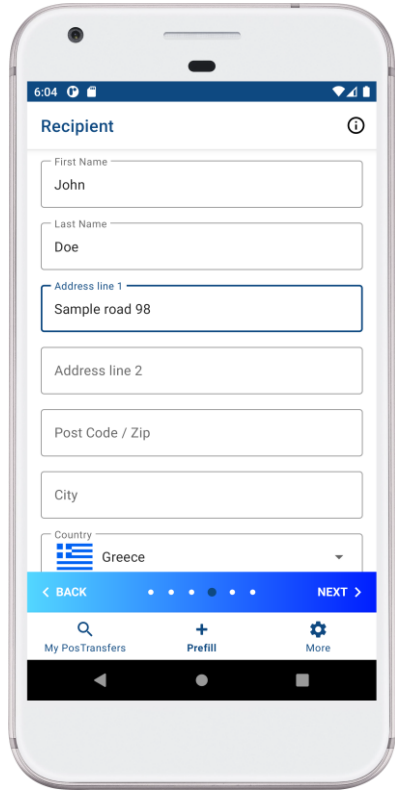


## Step 3: Capture sender details

- Support attachment of Identity Document (ID) pictures
- Support additional details: ID expiration date, nationality



# PosTransfer Prefill: step by step



**Step 4: Capture recipient details**

**Step 5: Message and reference**

Potential reference to invoice via the declaration

**Step 6: Review**

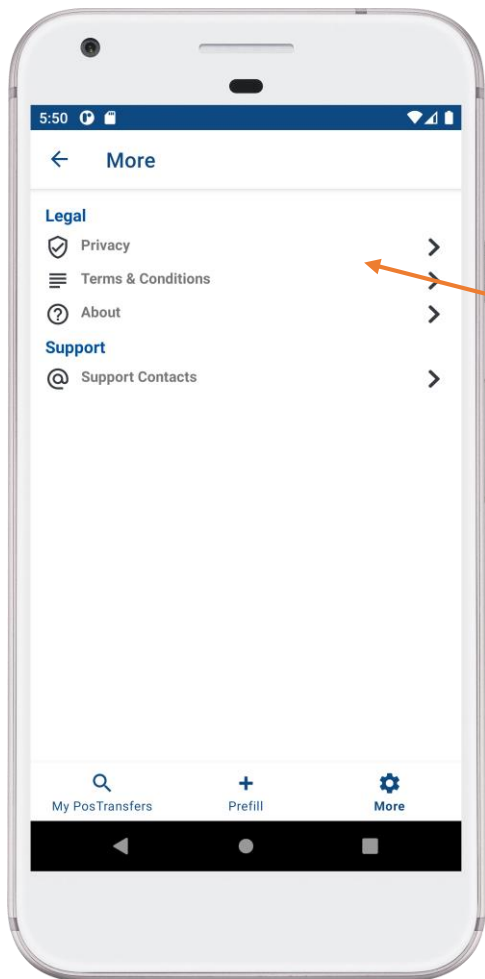
User validation

**Final step : Identifier delivery**

Prefilled postal payments available in list of My PosTransfers



# PosTransfer General features

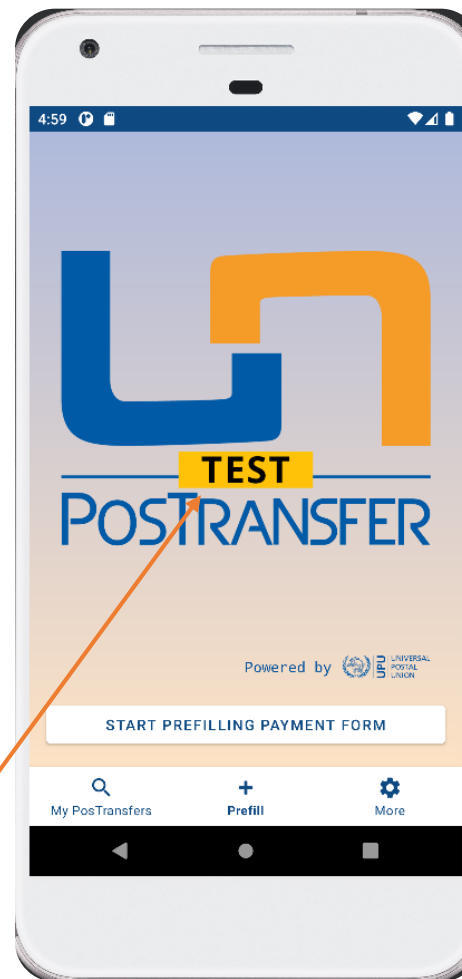


**App look and feel customization:** DO logo and name can be added

**DO legal information customization:** privacy, terms & conditions, application details and support contacts according to DO

**Localization:** English and French by default, ready for new language to be added

**Google Play publication:** test and public versions



**Background postal payment services API integration :**

- BAMS to retrieve proposed destinations and agreements
- ReferenceAPI to retrieve DO customization and exchange rates
- EAP API relating to DO to provide prefill details to DO system



# PosTransfer deployment project

## Preparation phase

- Prepare app settings for DO with DO identity, DO legal requirements and DO local support details
- Localization extension if needed
- Prepare test agreement and default test scenario
- Provide access to test app and test API (security prerequisites: client certificate delivery)

## Integration and test phase

- Generate proxy and integrate API to retrieve prefill details from local DO system with PosTransfer identifier
- Run test scenario

## Production roll out

- Production publication with DO settings

Project Test - Reference data			
Integration partner (partner implementing PosTransfer app and EAP Get API integration)	Integrating Partner Code Operational Currency	J1CSEA EUR	Named EAP_Client
Second partner involved in test bilateral agreement (e.g. UPU Demo Partner)	Demo Partner Code Operational Currency	J1CGRA EUR	Named Demo_Partner
Project Status			
Task	Task Summary	Responsible	Status
1	Define PosTransfer app and integration settings: partners involved in integration campaign, customization settings	DO & PTC	
2	Prepare in BAMS test agreements to be available in PosTransfer app (at least test agreement with customization settings)	DO & PTC	
3	Prepare BAMS API token to be used by PosTransfer app to retrieve agreements	PTC	
4	Ensure needed exchange rates are published thanks to PPS Clearing	DO & PTC	
5	Prepare reference API token to be used by PosTransfer to retrieve exchange rates	PTC	
6	Configure PosTransfer publication for EAP_Client (ensure partner listed as test partner in reference API with defined integration settings)	PTC	
7	Share PosTransfer Test app link when configuration is done	PTC	
8	Download and revise PosTransfer settings (logo, customization, etc)	DO	
9	Create test prefillments to validate mobile app	DO	
10	Prepare client certificate request and request certificate to UPU	DO	
11	Deliver client certificate to access EAP Get API	PTC	
12	Validate client and CAs certificates installation	DO	
13	Generate client proxy, configure client certificate use and validate access to EAP Get API	DO	
14	Prepare test requests and run test cases	DO	
15	Prepare production configuration	PTC	
16	Repeat client certificate preparation for production (steps 10 to 12)	DO & PTC	
17	Production launch	DO & PTC	

*Integration tracker*





# PosTransfer additional documentation

## PosTransfer app

- [Demonstration video](#)
- UPU-IP EAP Get API integration guide
- UPU-IP [EAP Get API documentation](#)

## PosTransfer brand

- PosTransfer [trademark](#)
- PosTransfer [promotional materials](#)

## UPU mobile applications

- General Terms and Conditions for UPU mobile applications: [English](#) [French](#)
- Third Party Licenses for UPU mobile applications: [English](#)

