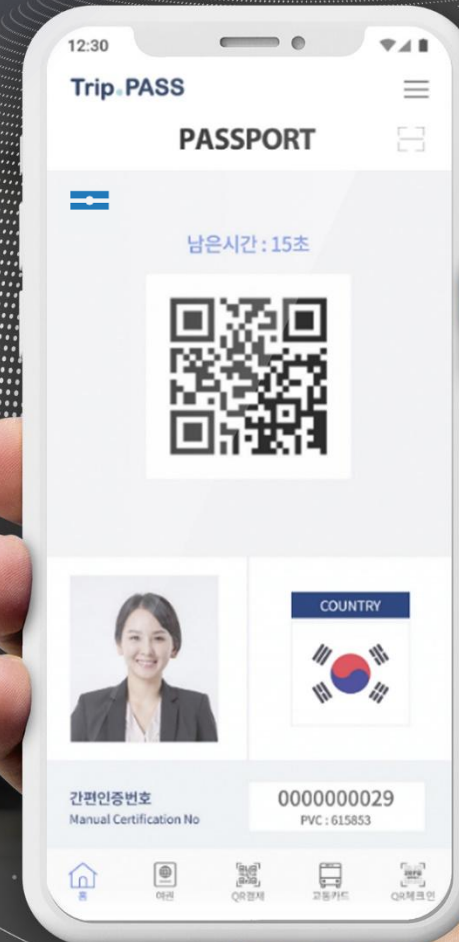


Authenticates the entire world with ONE-ID
Mobile Passport Global Tourism • Financial O2O platform

TripPASS





Seed Investment 700 Million attracted

- AJ Creative Tourism No. 1 Investment Association



WeChat Pay

Wechat Pay

- Mobile Passport
- Mobile Taxrefund



문화체육관광부

Minister of Culture, Sports and Tourism Award Winner

- Growth Tourism Venture Company



키움증권

Series A Investment 3 billion attracted

- Kiwoom-Yuanta 2019 Scale-Up Fund
- Kiwoom Securities Appoints IPO Organize



금융위원회

Receives Financial Services Commission Chairman's Award

- Mobile passport authentication platform



인천국제공항

Incheon International Airport

- SmartPass Passport Recognition Solution



TripPASS B2C Service launch



GS25

Mobile TaxRefund Service launch



KOLAS Certification (ISO/IEC 25023)

Mobile Passport DID Blockchain



WIS WORLD IT SHOW 2024

World IT Show Innovation award



SHINSEGAE HYUNDAI DUTY FREE

Shinsegae, Hyundai Duty-Free

Mobile Passport Service launch



APDI

APDI Asia-Pacific Digital Identity Consortium Establishment



Renewed Launch of TripPASS

Joint Business with Shinhan Card

2015

2017-2021

2022

2023

2024

2025

Patent register

- Mobile Passport
- Mobile QR Tax refund



관세청

Mobile Passport Legal status

- Revision to the "Notification on the Operation of Bonded Stores"
- Regulatory sandbox



하이투자증권

3.3 Billion Attracted



2024 CES Best Innovation Award

- Product: Mobile Passport Platform
- Sector 1. Financial Technologies (BOI)
- Sector 2. Cybersecurity & Personal Privacy(Honoree)

2023. TripPASS B2B Business launching



World Scout Jamboree

- Membership & Payment total system



CU Convenient store

- Nationwide 16,000 CU convenience store Tax refund



Lotte Duty-Free

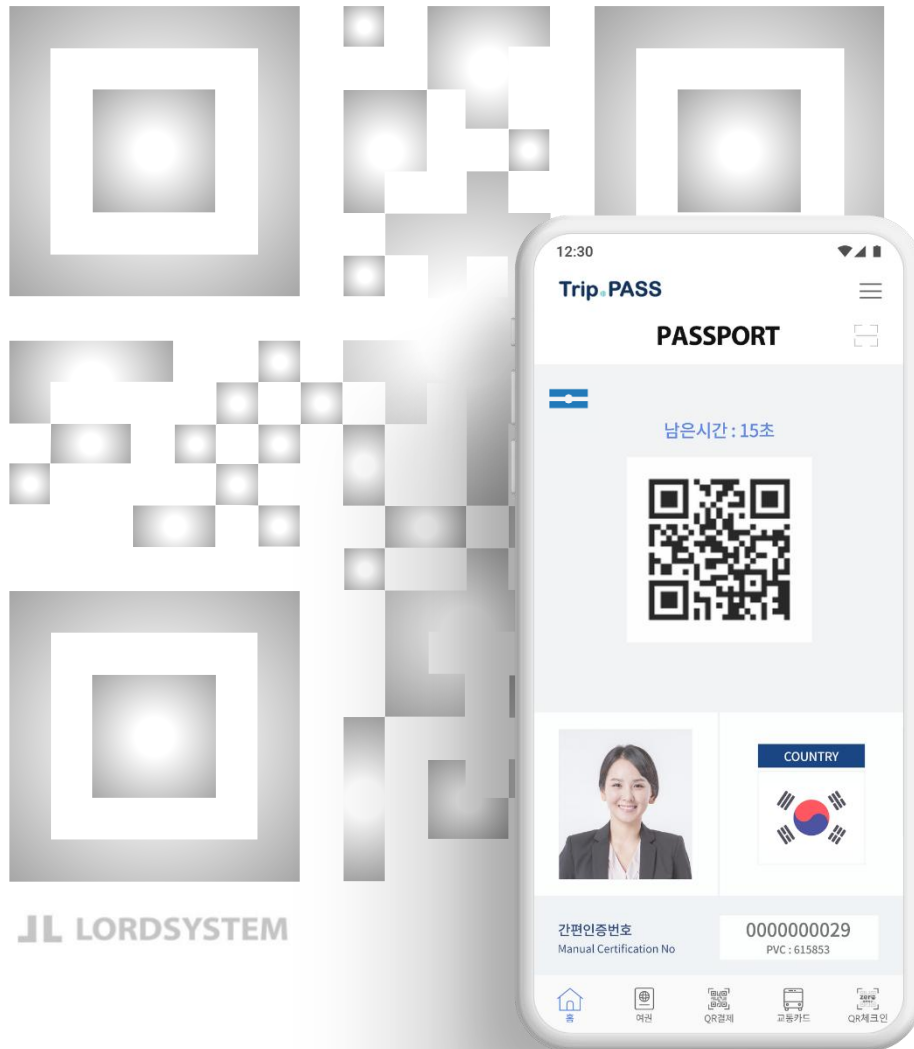
- Mobile Passport Identification Shopping



GKL 7Luck Casino

- Mobile Membership
- Face recognition access

O2O Platform Provider for Next Generation



JS LORDSYSTEM

Chapter 01.

Mobile Passport

1. What is Mobile Passport
2. Mobile Passport eKYC Creation and Security
3. Foreigner eKYC Gateway Solution
4. Licenses and Awards
5. Patents
6. Mobile Passport Legal Status

What is a mobile passport?

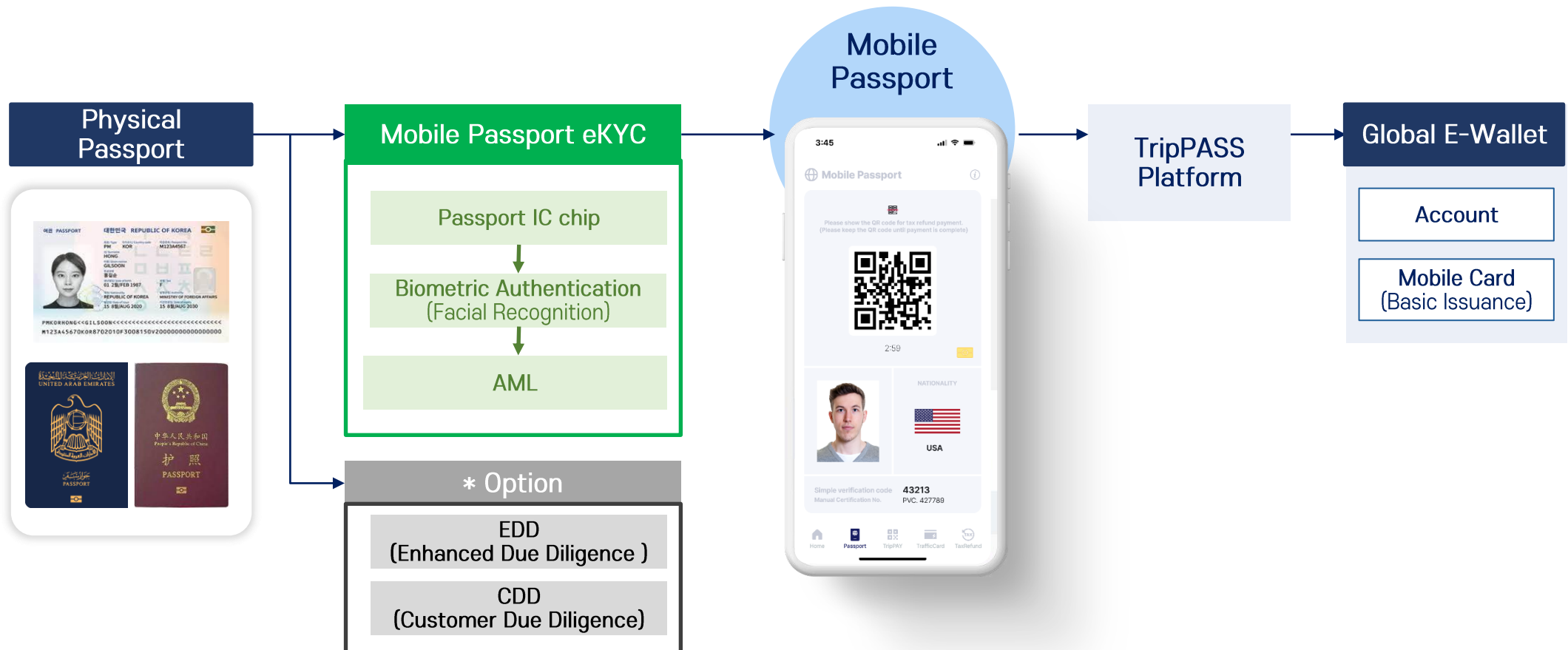
An innovative technology that captures **1.4 billion** domestic and foreign travelers around the world.

The information in the physical passport is generated in the QR code to be authenticated by a public institution, thereby creating a mobile passport in a smartphone and conveniently processing identity authentication. This is **the world's first mobile personal identity authentication system**.



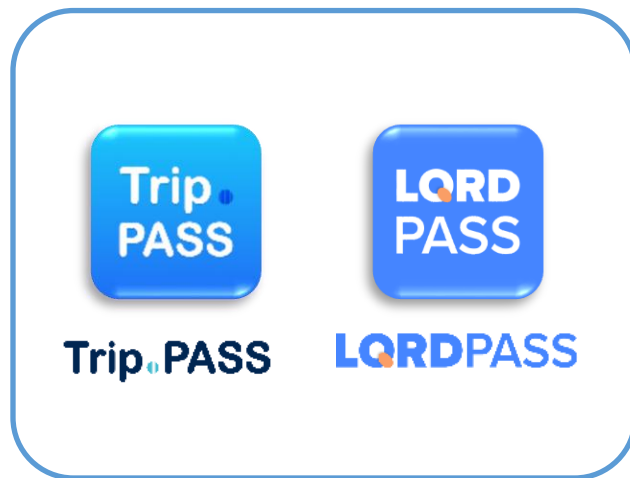
The world's first and only Blockchain DID-based Mobile Passport eKYC Technology.

A global e-Wallet that can be used worldwide is issued by verifying the of physical passports of international tourists and workers through **passport forgery detection**, **biometric authentication**, and **identity verification**.



Passport DID Platform (TripPASS, LordPASS) base The Only Online Service Gateway Solution for Foreigners

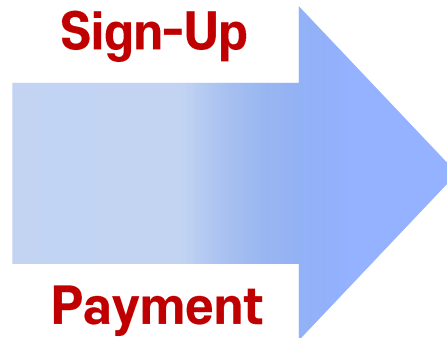
Let foreigners to access various online services through **membership registration and payment.**



**Digital Identity Verification +
Payment Services
for Foreign Tourists**

Foreigner Online Identification
Name, passport number, nationality,
gender, birth, email, phone, etc.

Sign-Up



Payment

Payment services based on passport DID.

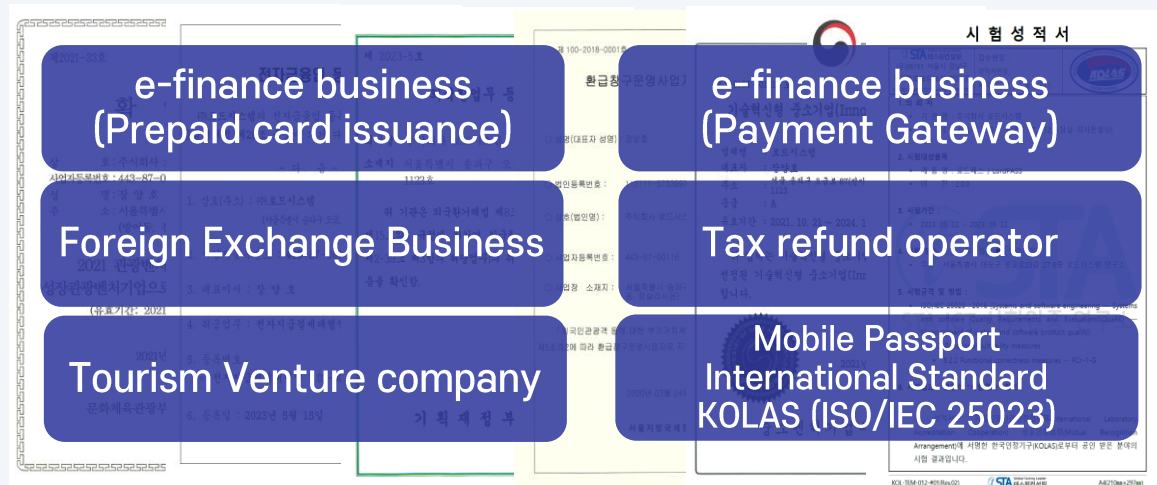
- TripPAY Online Payment API integration
- Payment, Refund, Transaction history, Deposit



**Potential Foreigner
Service App**

Completed obtaining licenses for Mobile passport Tourism & Financial business.

License and Certification



Technology
evaluation by
Nice Information
Service
[TI-2 Top grade]



Technology patent
evaluation by Korea
Technology Finance
Corporation (KIBO)
[Grade A]

Awards

- 2021 Ministry of Culture, Sports, and Tourism
Tourism Venture of the year
- 2022 Hankyung Fintech Awards
Financial Services Commission Chairman's Award
- 2023 Ministry of Trade, Industry and Energy
Ministry Awards
- 2024 CES 2 Innovation awards
Financial Technology **Best Of Innovation, Honoree**
Cybersecurity & Personal Privacy **Honoree**
- 2024 Ministry of Science and ICT World IT Show
Innovation Award
- 2024 KDB Industrial Bank NextRise Awards
Innovation Award



The mobile passport **technology and business model** of the Lordsystem are fully protected by **37 patents** at home and abroad.

- Mobile passport generation patent and design patent with QR conversion : **The patent right is unconditionally infringed if QR is used to create a mobile passport.**
- With the patent for the passport recognition method as well, **forming high barriers** to entry in the market
- **Inimitable** patented technology which verifying the authenticity of passport using a mobile passport through a public institution

37 patents Registered and Applied



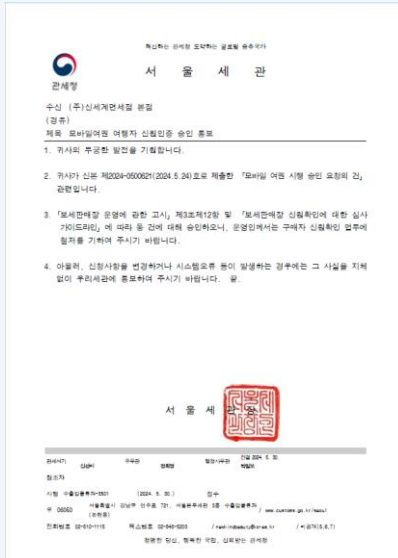
Registered

- Korea 12
- Global 10
- Japan 3
- USA 3
- China 3
- EU 1

Market domination through the **exclusive legal status** of Mobile Passport

Revision of Notice on Bonded Market Operation (2023.01.)

Duty-free shop identification methods include digital methods



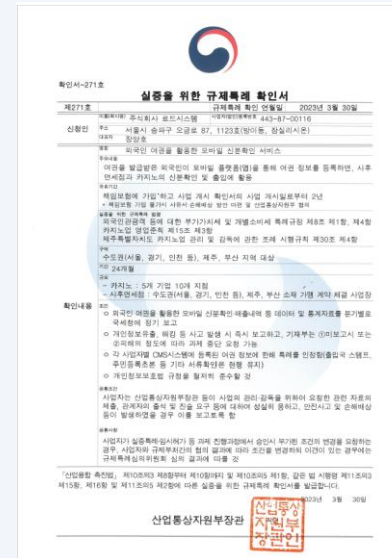
Lotte Duty Free
(Myeongdong Main Store, World Tower Store)

Shinsegae Duty Free
(Main Store, Busan Store, Incheon Airport Store)

Hyundai Duty Free
(Trade Center Store, Dongdaemun Store, Incheon Airport Store)

Regulatory sandbox approval (2023.03.) (2024.11.)

Identification at Casinos, Tax-Refund and Retail shops



CU, GS25, etc.

Mobile Passport Tax-Refund

GKL7LUCK Casino

Casino Entry Authentication

Adult Verification

Age-restricted product purchases:
alcohol, tobacco, etc.
(Launch: 2025.1Q)

Mobile Passport eKYC Platform Enables **All Financial Transactions Requiring 'Remote Identity Verification'** for Foreigners

Specific Application Plan for Contactless Identity Verification

(Financial Services Commission 2024.03.)

- ① Submission of a copy of an official identification document.
- ② Video call verification (including real-time remote facial recognition and comparison).

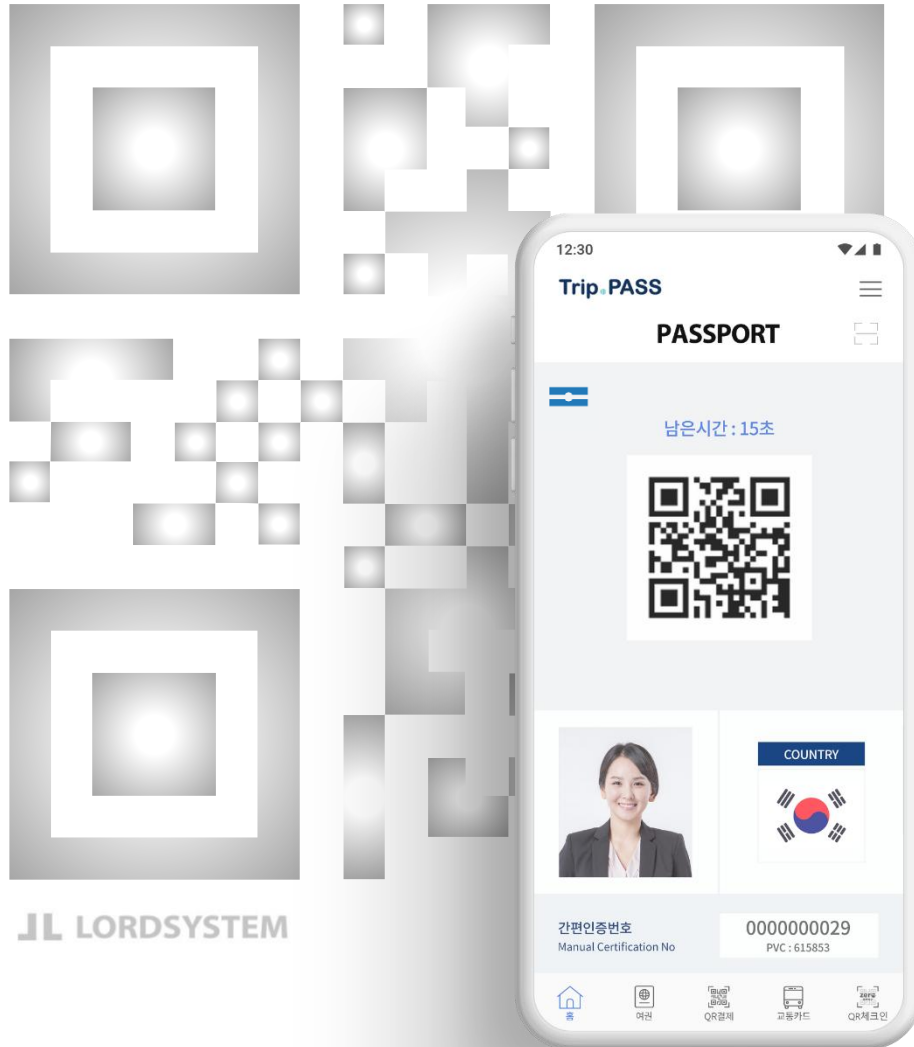
Mobile passport ensures compliance with legal requirements for remote identity verification.

- ① **Lordsystem is the only provider of remote eKYC solutions for foreign financial services.**
- ② **The only legally supported passport-based remote identity verification solution in Korea.**

Exclusive Foreign Financial eKYC Business

Collaborating with Korea's major financial institutions to lead the foreign financial market.

O2O Platform Provider for Next Generation



Chapter 03. Market Insight

1. Korean Market Opportunity (TAM)
2. Inbound Foreign Tourist Market (SAM)
3. Foreign Resident Workers and International Student Market (SAM)
4. Foreign Tax Refund Market (SAM)
5. Foreign Adult Identification Market (SAM)

Beyond the **48million people, 85trillion KRW** Cross-border Tourism Finance Market, A Comprehensive identity verification & financial solution for financially vulnerable people (Foreign Workers & Students).

Market Size (2019 based)

Outbound
People **28 M**
Expenditure **38 T**

Inbound
Foreigners **17.5 M**
Expenditure **26 T**

Foreign Residents
Foreigners **266 M**
Income **21 T**

(* M : Million people, T : Trillion KRW)

Pain Points



Inconvenience of carrying
a passport at all times



Difficulties with currency
exchange, payments, and
transportation



Lack of financial services for
short-term foreign workers
and students



No eKYC solution for foreigners,
financial services inaccessible

Our SOLUTION

Mobile passport-based
remote eKYC solution
provides a mobile identity
verification & financial
platform for foreigners.

TripPASS

The world's first
mobile passport-based
identity verification &
payment service

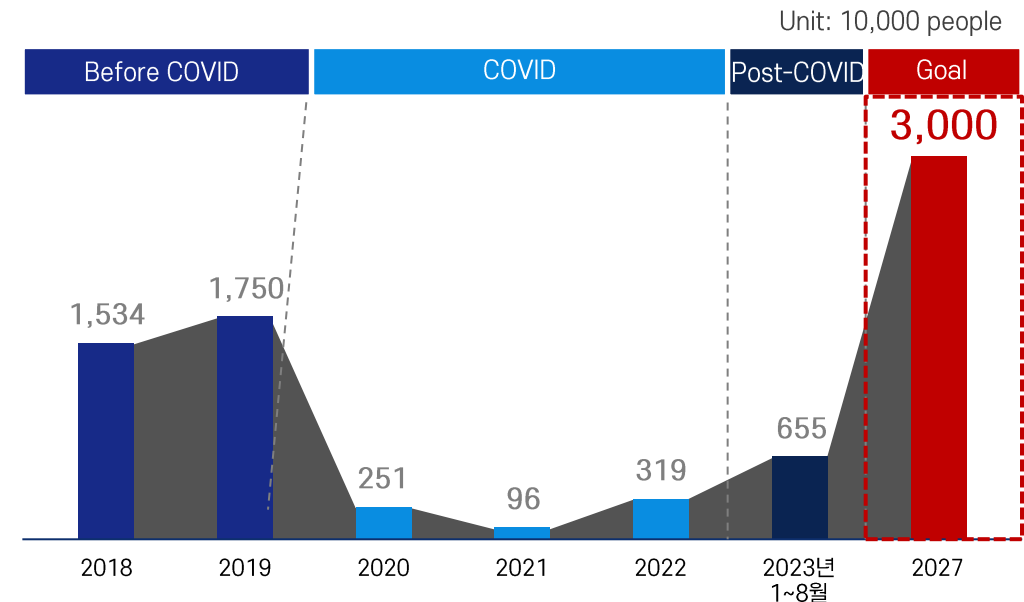


Inbound Foreign Tourists: 17.5 M

*2019

- Number of Foreign Tourists
17.5M (2019) → **30 M(2027)**
- Tourism Revenue
\$20.7 billion (2019) → **\$30 billion (2027)**
- Average Days Spent in Korea per Tourist
12.9 days(2019) → **15 days(2027)**

- Average spending per person: 2.84M
(including airfare)
- Average stay: 6 days



Since 2022, foreign tourist arrivals in Korea have been **increasing steadily**.

The Korean government has set a goal to attract 30 million foreign tourists by 2027 through policies like the 15th Emergency Economic Meeting and New Growth 4.0 Strategy.

TripPASS Solution for Foreign Tourists
Remote issuance of prepaid debit cards & payment services

2027 Target SOM
 5.9m User (20%)
 3tr Transaction

(* M : Million people, T : Trillion KRW)

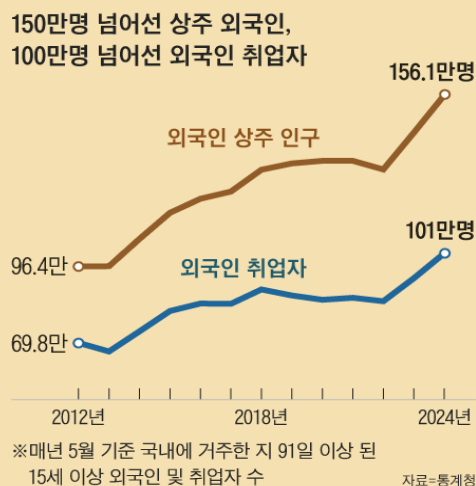
(2024)

Korea Foreign Resident Population: 2.64 mn

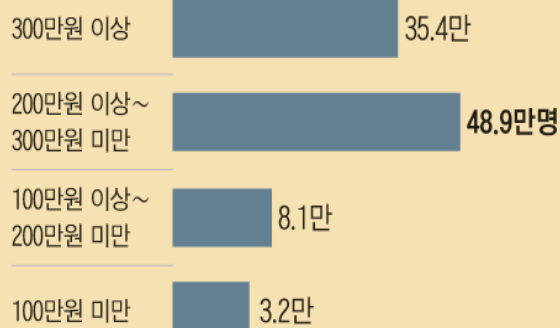
Long-term residents: 2.04 million / Short-term residents: 600,000

- Permanent foreign residents: 1.56 mn
- Foreign workers: 1.01 mn
- International students: 264,000

The average salary of foreign workers :
KRW 2-3 mn per month (489,000 people)
Over KRW 3 million per month (354,000 people)



외국인 취업자 임금수준 현황

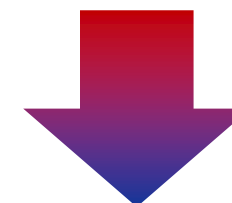


※올해 5월 임금근로자인 외국인 취업자 95만6000명 조사 결과

Lack of remote eKYC solutions
for foreign workers and
international students

Cannot Issue cards / open bank account

- ① Short-term foreign residents: 600,000
- ② Seasonal workers and unemployed foreigners
- ③ All foreigners before receiving their Alien Registration Card



Providing a linked account check-
prepaid card service that **enables**
daily financial services for foreign
workers earning over KRW 2 mn

**Leading the foreign worker and
international student financial market**
through the TripPASS debit-prepaid card service.

2027 Target SOM
530,000 ppl (20%)

Tax Refund Market Size

Num of Tax Refund stores	19,331
Num of refunds (10,000 cases)	678
Sales amount (billion KRW)	13,019

*2019 Korea Tourism Organization, Korea Culture & Tourism Institute

Korea foreign tourist payment market

25.4 trillion KRW

Korea Tax-refund market

1.2 trillion KRW

Mobile instant tax refund is
exclusive to Lordsystem

Pain points

- Must carry a physical passport at all times for tax refunds
- Requires a separate kiosk visit in the city or at the airport
- Retailers must install a passport reader for instant cash refunds
- Inconvenience due to cash or credit card refunds (takes 30-days)

Providing AtoZ tax refund services through a single mobile app without a physical passport

Transition from the traditional offline walk-in model to a membership-based customer referral model

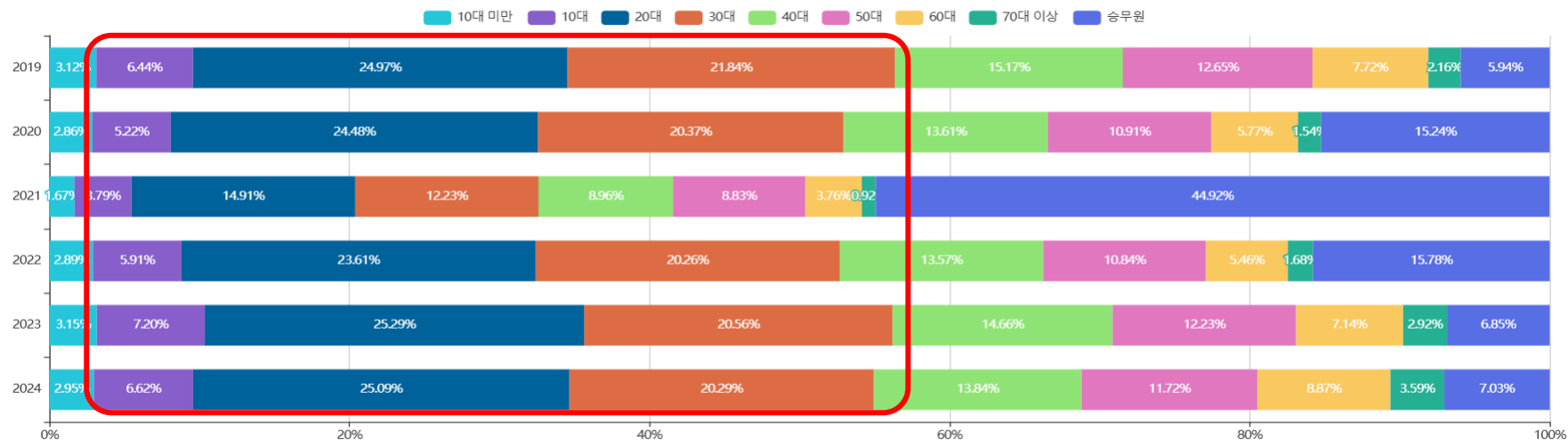
Creating a new mobile tax refund market based on mobile passport membership

Expansion of exclusive mobile tax refund M/S through financial institution partnership platforms

2027 Target SOM
409.5 bn (34%)

Mobile Passport Killer Service 『Foreign Adult Identification』

Foreign age distribution of inbound travelers → Over 50% are in 10s to 30s (MZ generation)



Market Status

- Inconvenience of carrying a passport for MZ generation foreign tourists' age verification
 - Passport required for entry into clubs/bars, purchasing cigarettes/alcohol
- If age verification is not conducted, merchants face significant operational risks

Inbound foreigners
requiring age verification **10 million +**

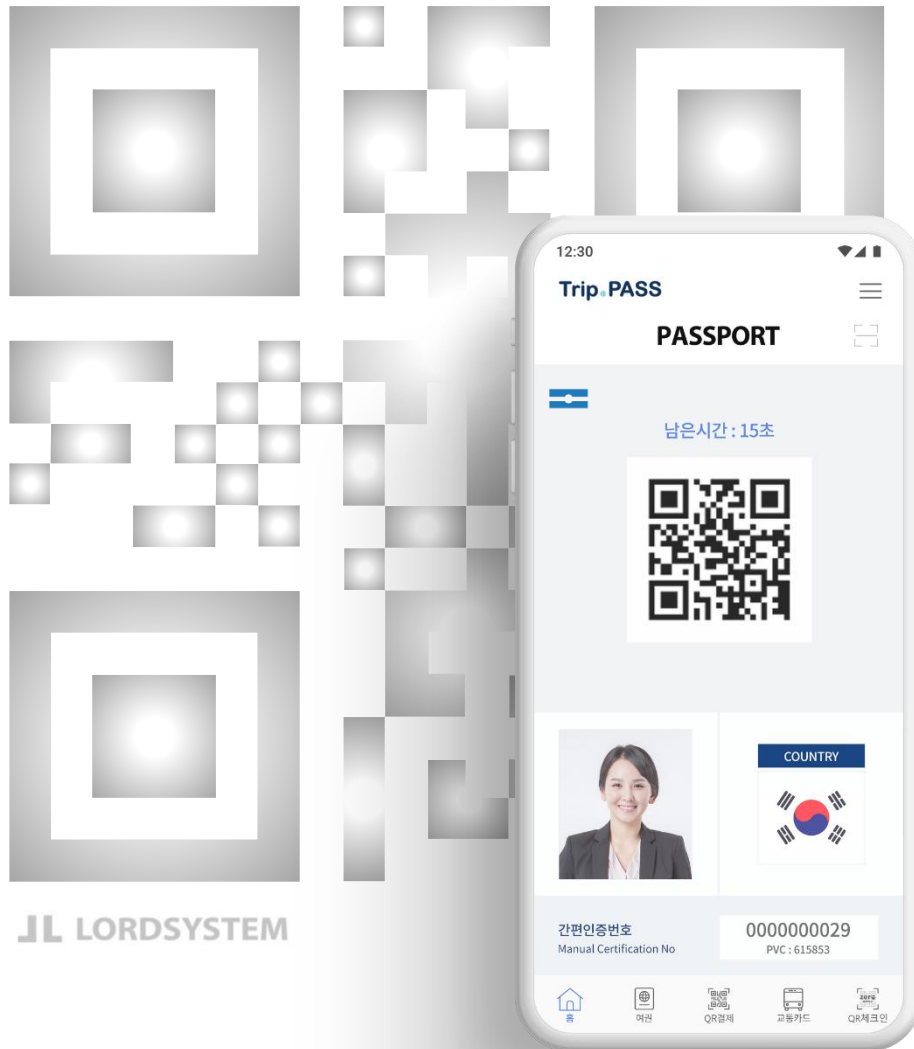


Exclusive service for foreign passport
mobile adult identification

10 million+ foreign target customers
→ **Mobile passport platform user quantum jump**

25.03
New Launch Business
SOM Analysis in Progress

O2O Platform Provider for Next Generation



Chapter 04.

Business Strategy

1. TripPASS Platform Service Model
2. Business Model
3. Platform Complex Fee Revenue Model
4. Mobile Passport Ecosystem Foreigner Big data
5. Mobile Passport Global Expansion
6. Key B2B Partners
7. Vision

Mobile Passport Authentication

- Real-time Mobile Passport Identification
- Usage: Duty Free (Lotte, Shinsegae, Hyundai), GKL 7luck Casino, etc
- Over 140,000 mobile passport users and more than 500,000 cases of verifications

Cross-border Payment

- Mobile passport eKYC-based contactless financial service for foreigners
- Contactless Immediate card issue anywhere in the world for global tourists
- All store in Korea & Global UnionPay store payment
- Charge method : Credit cards (Global), Cash (Korea), Account linking & deposits (Korea)
- ATM withdrawals (Global)
- Free remittance between users
- Online Payment (Only TripPASS CAN)



Mobile/Card Transportation

- Provides both physical and mobile cards
- Enable immediate charging with mobile wallet
- Korea's only mobile transportation card service for foreigners

Mobile Immediate Tax Free

- No need physical passport and afterward process
- Pay with tax-discounted price with Mobile Passport immediately
- GS25, CU, Jungkwanjang, Plastic surgery etc.

Adult Authentication

- Adult authentication with Mobile Passport anywhere in Korea
 - Entering bars/clubs, Buying liquor/cigarettes
- *Service scheduled for 25.1Q.

Trip
PASS

With just the TripPASS app, both Korean and Foreign users can freely use identity authentication and payment anywhere, whether in Korea or abroad, online or offline.

In/Outbound Tourists

Using all tourism services with **Mobile Passport One-ID**



Customer Lock-IN

Partner Service Channels

Expanding **cross-selling target marketing** based on Mobile Passport One-ID



TripPASS Platform

Payment, authentication, tax-free, cross-marketing, and etc, **Platform transaction revenue**



Complex Fee Revenue

TripPASS Platform Membership Brokerage Mechanism



After generating a mobile passport, various tourism and financial service channels transition

“ **Mobile Passport One-ID Tourism & Financial Service Platform Ecosystem**

Generating Complex Transaction Revenue ”

Mobile Passport Authentication Platform-Based
Payment · Exchange · Authentication · Tax Refund
Complex Transaction Fee Revenue Model



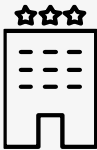
Mobile Passport
Authentication Fee



Payment Fee



Tax Refund Fee



Payment/Recharge
Exchange Margin



Referral Fee



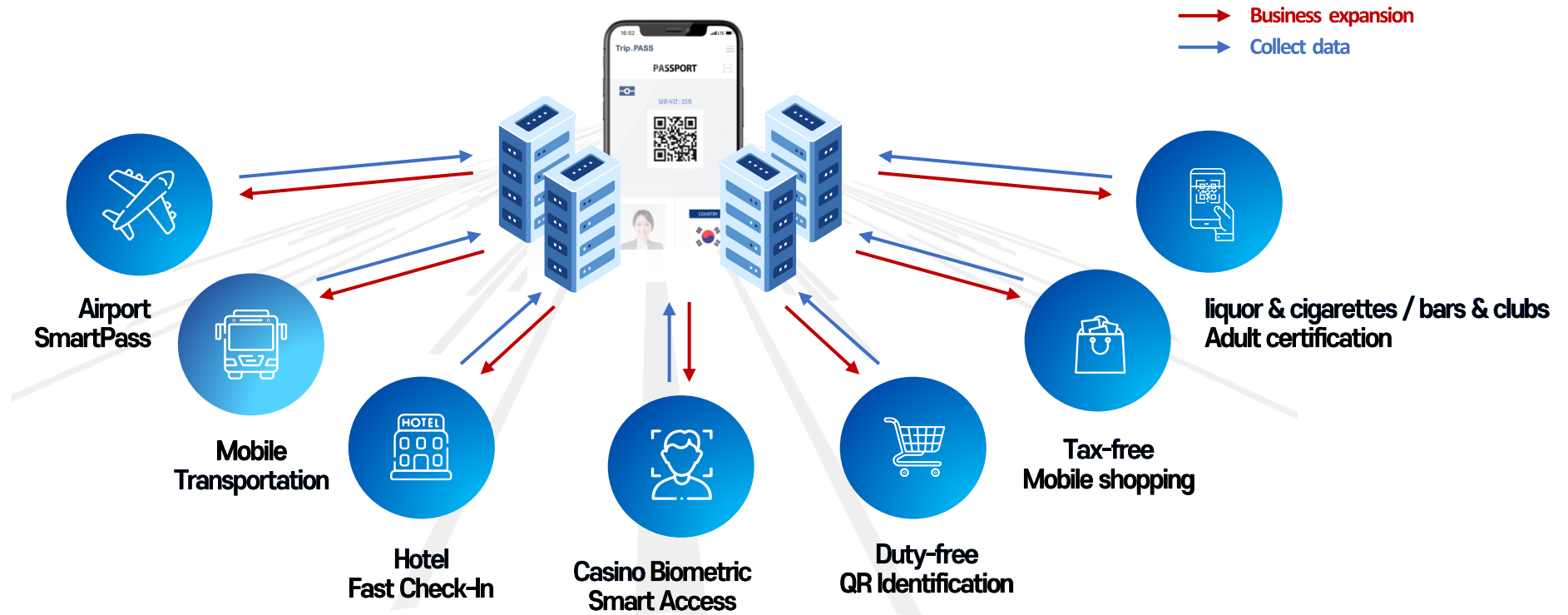
상품 판매 매출

Establishment Big Data for Domestic and Foreign Tourism

Global tourists DB Marketing

Digital Transformation of Tourism Services

Establishment of Business Policy Based on Big Data



[Big data]

Nationality, age, gender, purchase details, duration of stay, travel route, etc

- ✓ Authenticated and refined data based on passport privacy
- ✓ Delivering accumulated big data as quality data
- ✓ Data transactions through the Korea Data Exchange
 - * Data 3 Act (Amendment to Personal Information Protection Act, Information and Communication Network Act, and Credit Information Act)
- ✓ Infinite scalability of data transactions

Building and Analysis of AI Big Data for Foreign Transactions

□ APDI (Asia Pacific Digital ID) Consortium

Securing momentum for overseas legislation of mobile passports and global digital identity standardization leadership



APDIに参画企業の活動地域

- Signing and official announcement of the consortium MOU with 5 Asia-Pacific countries (October 18, 2024)
- Promoting digital identity wallet POC: Hotel Fast Check-in & Smart Key services (Second half of 2025)

Finance



Retail



롯데면세점



HYUNDAI
DEPARTMENT STORE

THE HYUNDAI



Tax-refund



JUNG KWAN JANG



WeChat Pay



Travel



Etc



MANDAL
INSURANCE

SoftBay



APDI

Public Institutions



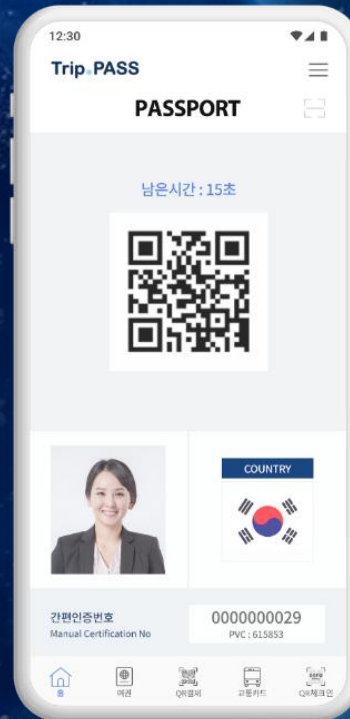
KOREA
TOURISM
ORGANIZATION
한국관광공사



Ministry of Culture, Sports
and Tourism

Global Travel·Finance O2O Platform

Starting with 17.5 million
foreigners in Korea, **Lock-in 1.5
billion tourists** around the world



Global Start of **Identification integration**

- Global Mobile Passport Identification Platform
- Prove yourself with a mobile anywhere in the world
- Boundless travel, the freest sightseeing



Free your whole journey! **Borderless *FIT Travel Platform**

- Global Cross-Border Simple Payment Platform
- Lowest international payment fee
- Easy payment anywhere in the world without currency exchange



A **Global communication** channel connecting the world

- Global transaction data knowledge transformation for big data establishment & value creation
- Big data-based AI knowledge network expansion
- Contents, commerce, and policy value production network



JL LORDSYSTEM

THANK YOU
for Your Kind Attention

O2O Platform Provider for Next Generation