

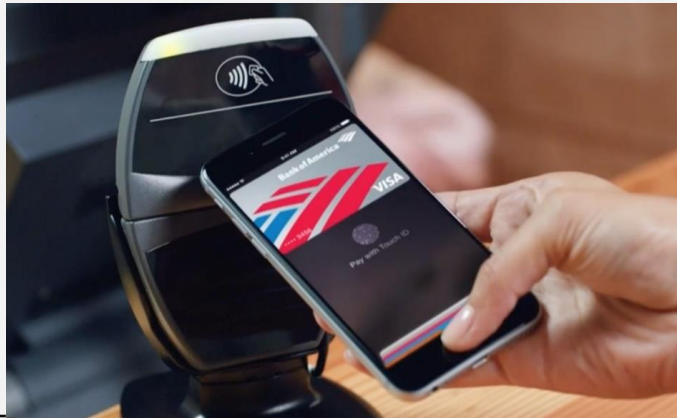
Allink, NFC TAG based Information Transfer Solution



Era of mobile services

Various services we use every day are transforming into mobile services, creating new businesses and market shifts.

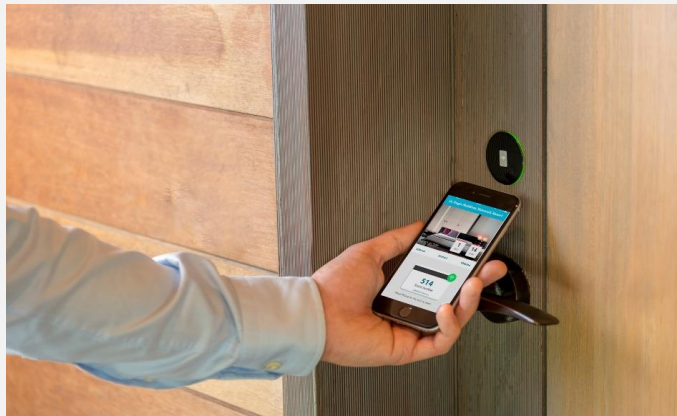
Payment



Mobility



Digital Key



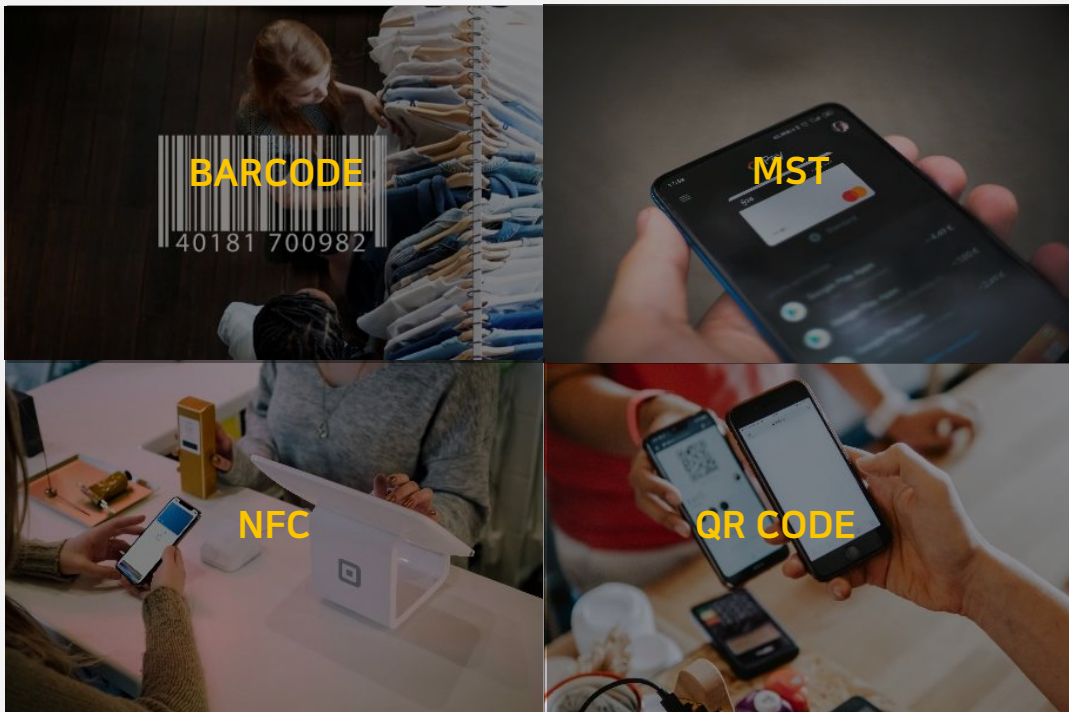
Digital ID



Divided infrastructures for each services

Ununified infrastructures create confusion to customers and excessive investment for service providers.

Divided infrastructures for mobile services



Service provider

Invest on different infra solutions



Customer

Confused about different usage



How does the world's most valued company, Apple do it?

Pay with Apple Pay but save your points with barcode.

Pay - NFC



Points - Barcode



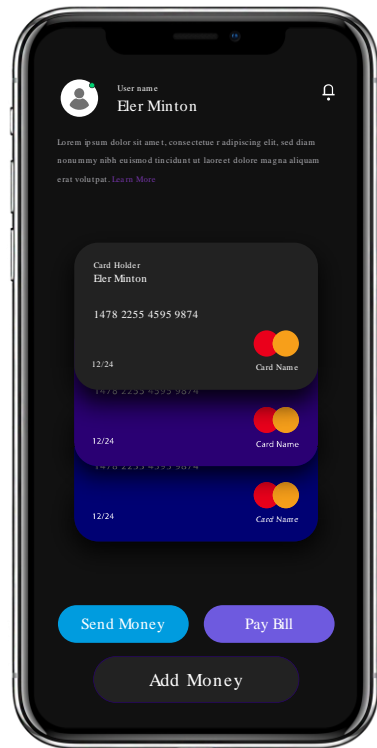
**Mega global companies like
Apple, Google, Samsung, all
struggle with the same problem.**

**Allink is here to provide
Virtual scanner and reader
solution to connect freely
with terminals**



What we provide

Allink's NFC Tag-based Information Transfer Solution, **Allink Solution** is a **white-label solution** designed to support every mobile service with **cheap NFC Tag, simple tap and full compatibility**



Who we are looking for

We are reaching out to companies that are looking to **expand their mobile businesses offline**, especially for businesses like payment, retail and franchise

Clients & Partners

15+

MIRAE ASSET

LOTTE

Shinhan Financial Group

7-ELEVEN®

NAVER

THE E·LAND



Potential clients

Payment

VISA

PayPal

MasterCard

GroceryPay

amazon pay

Google Pay

iZettle

sumup

clover

Retail & Franchise

Costco

Walmart

TARGET

STARBUCKS

McDonald's

Home Depot

Transportation

Provide transportation service with NFC Tag on current infrastructures.

Current
transportation

로카 모빌리티



티머니



Allink Solution

▶ Click the image to watch demonstration



Mobile payment

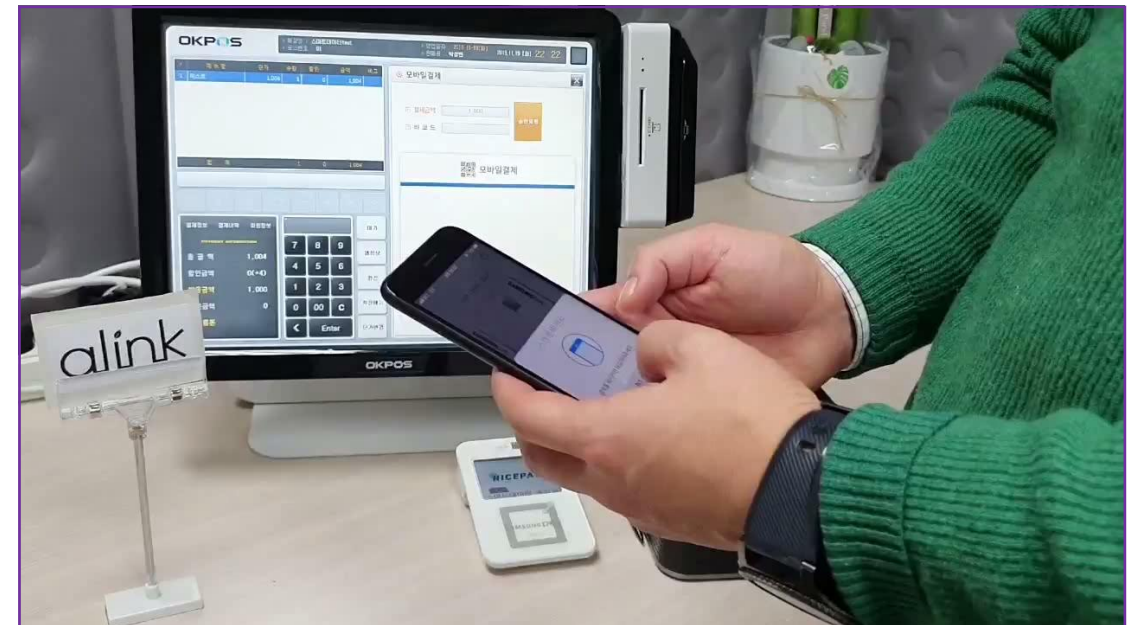
Transfer payment, membership, phone number to current payment terminals without integration or modification

Current payment terminals



Allink Solution

► Click the image to watch demonstration



Access control

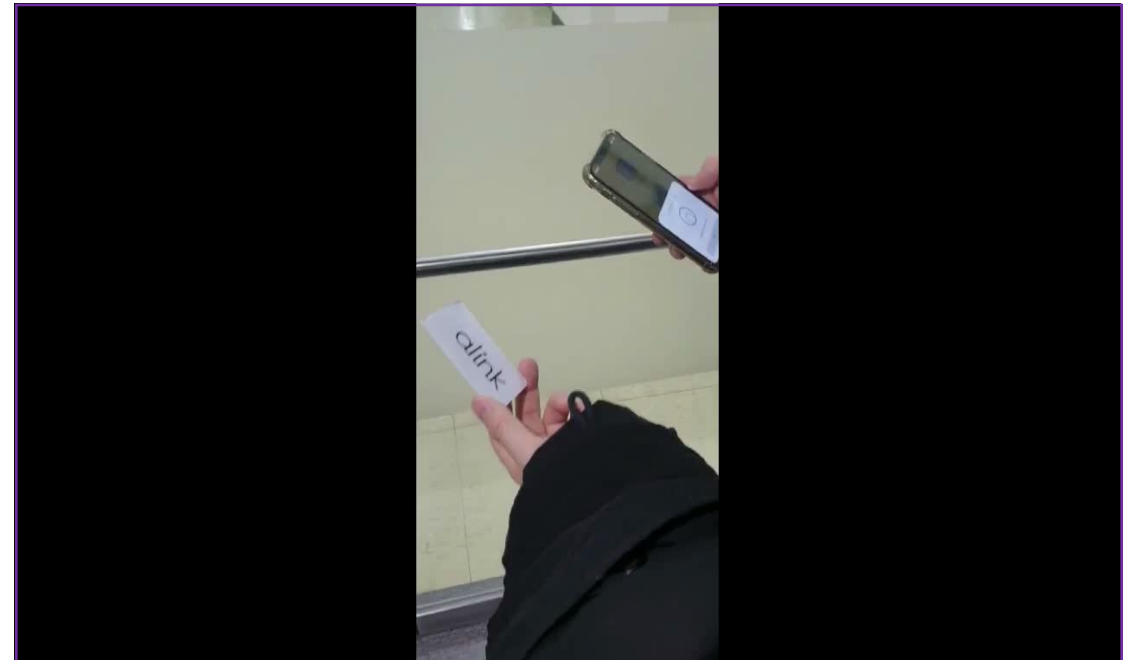
Transfer verification information to current door-locks

Current door-lock



Allink Solution

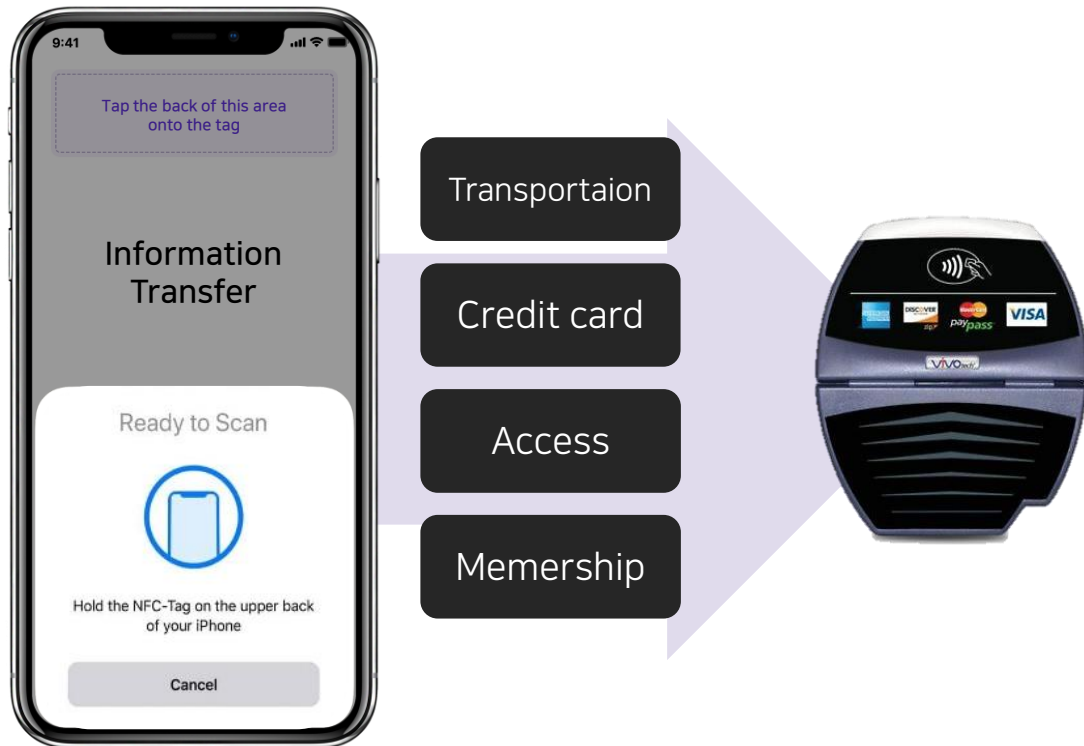
▶ Click the image to watch demonstration



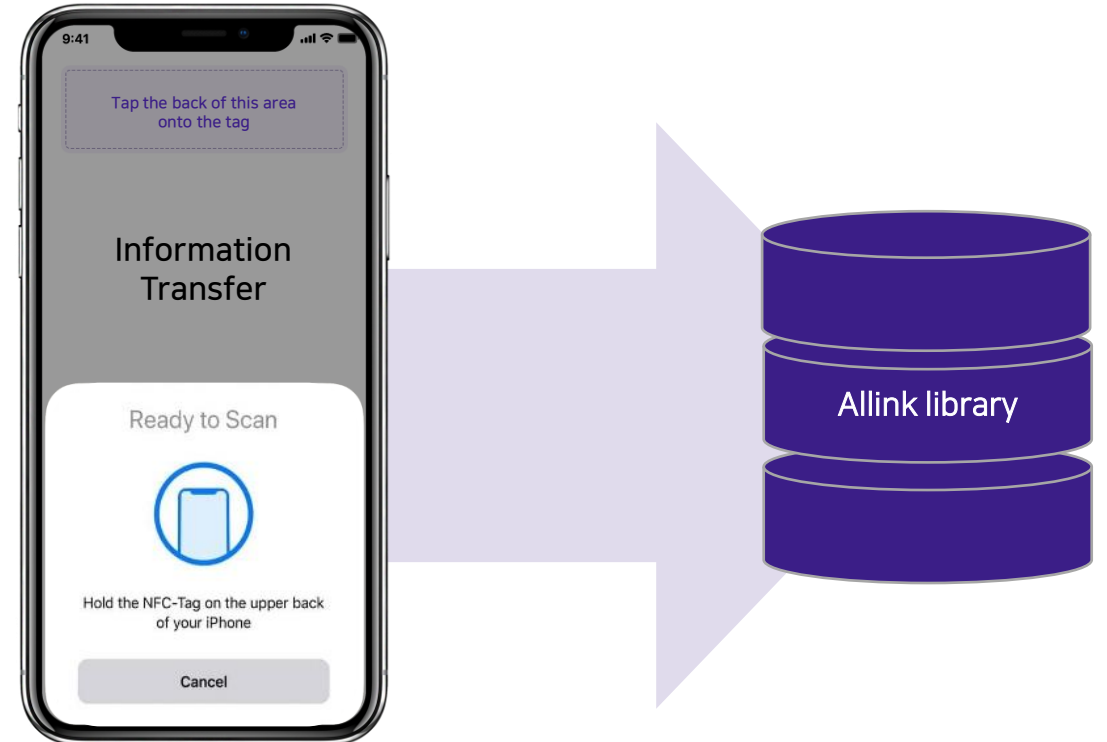
1. nex+ap supports free specification

NFC readers have fixed specifications that limit them to provide only a single function. On the other hand, nex+ap allows apps to transfer information without format and update specifications on the server.

Fixed specification



Open format



2. nex+ap provides maximum security

Readers force the mobile to transfer information directly to the reader. On the other hand, nex+ap allows the mobile to read information from the NFC tag, which prevents any breach during information transfer.

Information can be breached during transfer

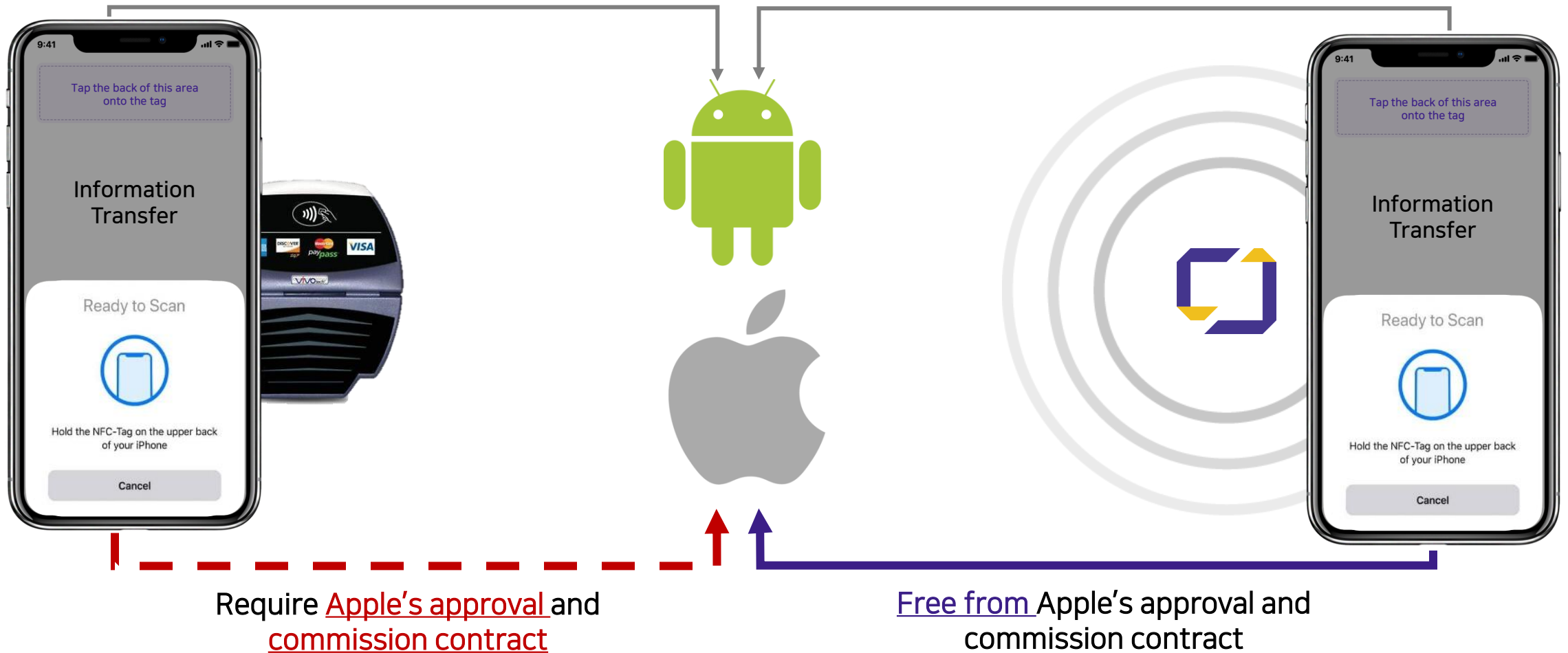


Prevent information leak by receiving information



3. Transfer information using NFC with all mobile

nex+ap allows apps to read NFC tag and transfer information with any mobile, even iPhones!



4. No other solution can provide multiple service with NFC

Apple can provide only payment with NFC but with nex+ap can extend to membership, transportation, access, and more.

Apple



Available for only
payment

Allink



Payment

Membership

Transportation

Access

5. Low cost but effective infra-solution

NFC reader available only for payment - \$149 | Allink's NFC Tag available for multiple services - \$0.5~\$5

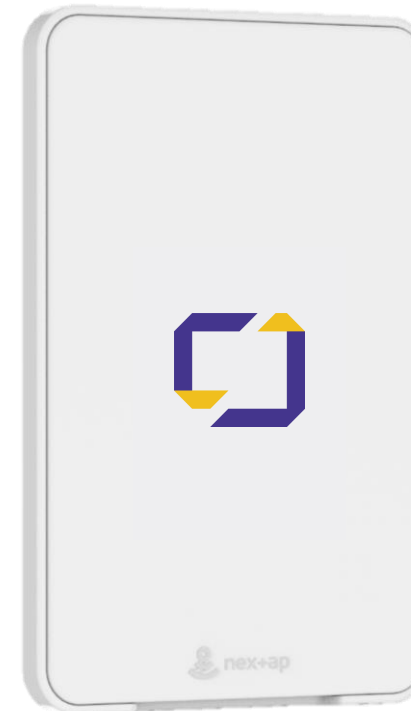
Current NFC Reader



\$149

VIVotech ViVOpay 4800
Contactless Credit Card Reader
★★★★★ (1)
\$149.00

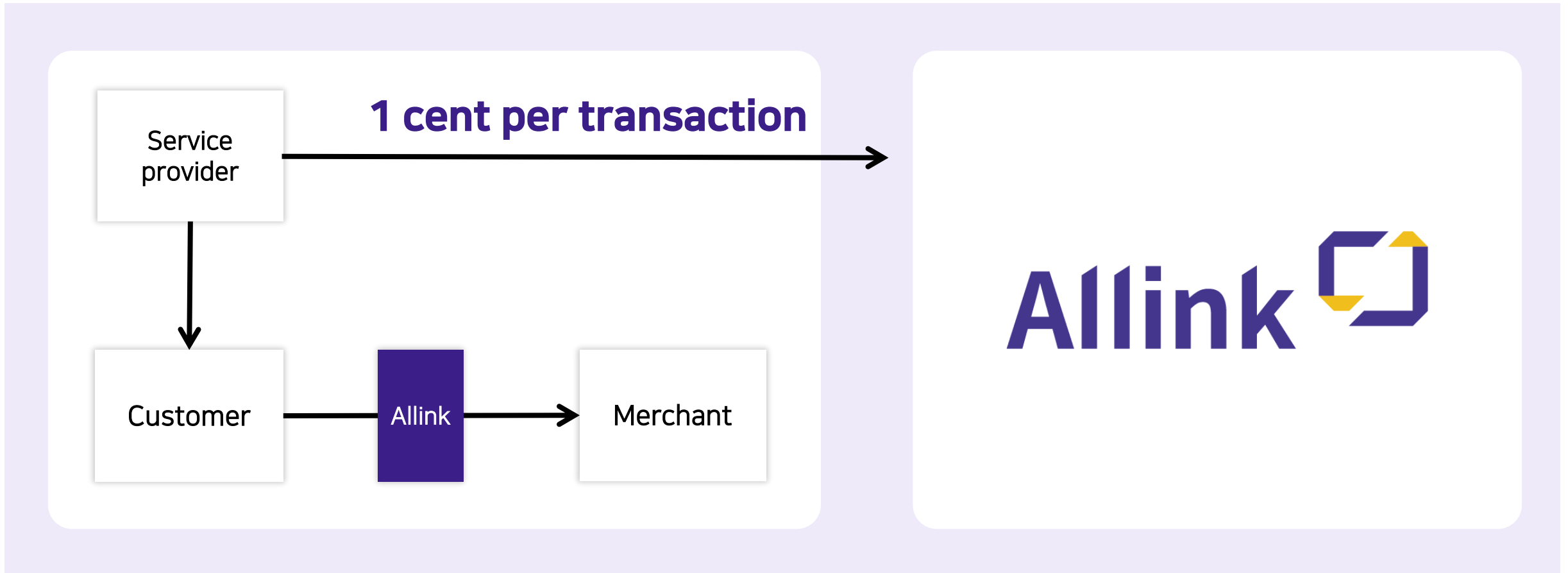
NFC TAG



\$0.5~\$5

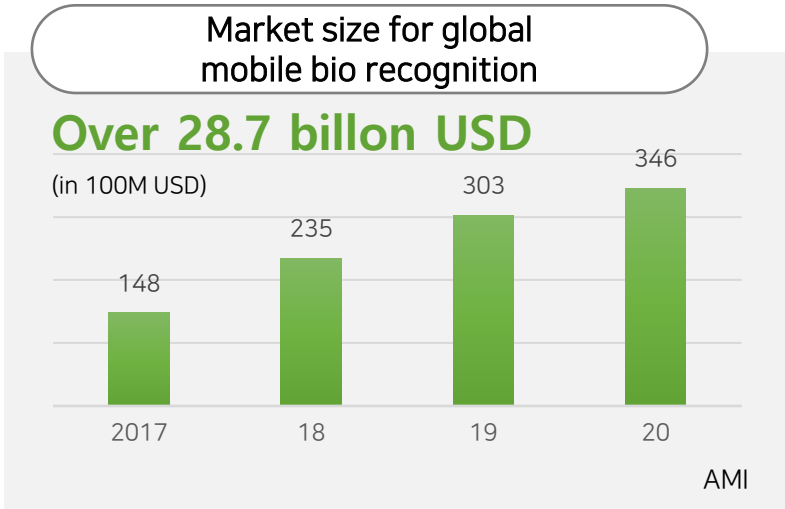
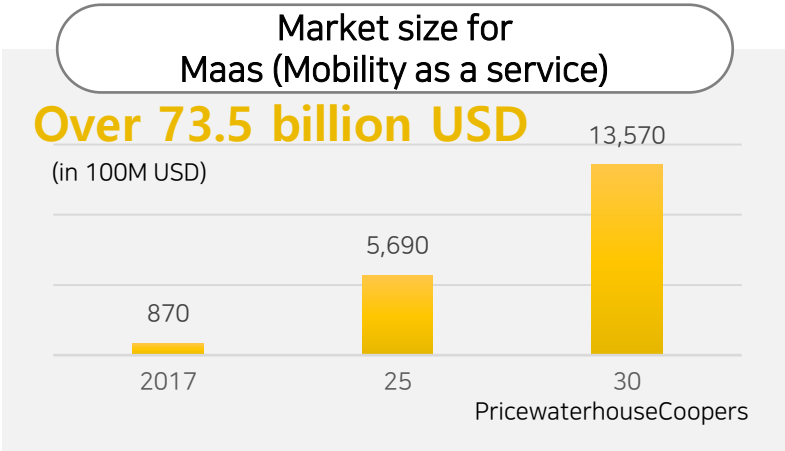
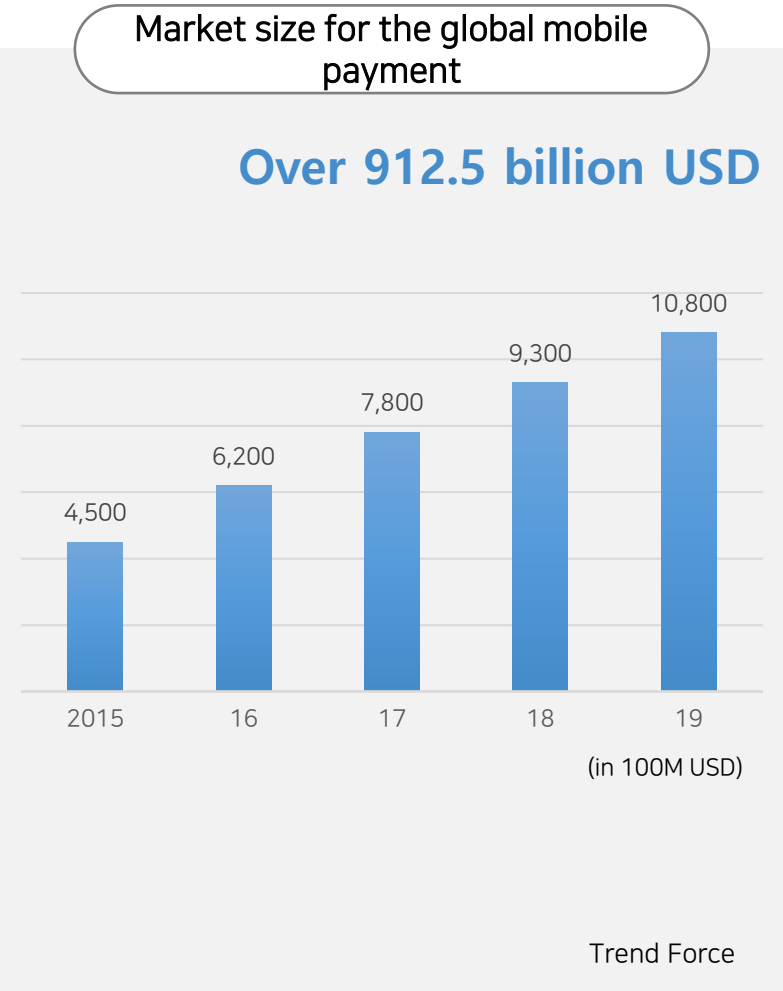
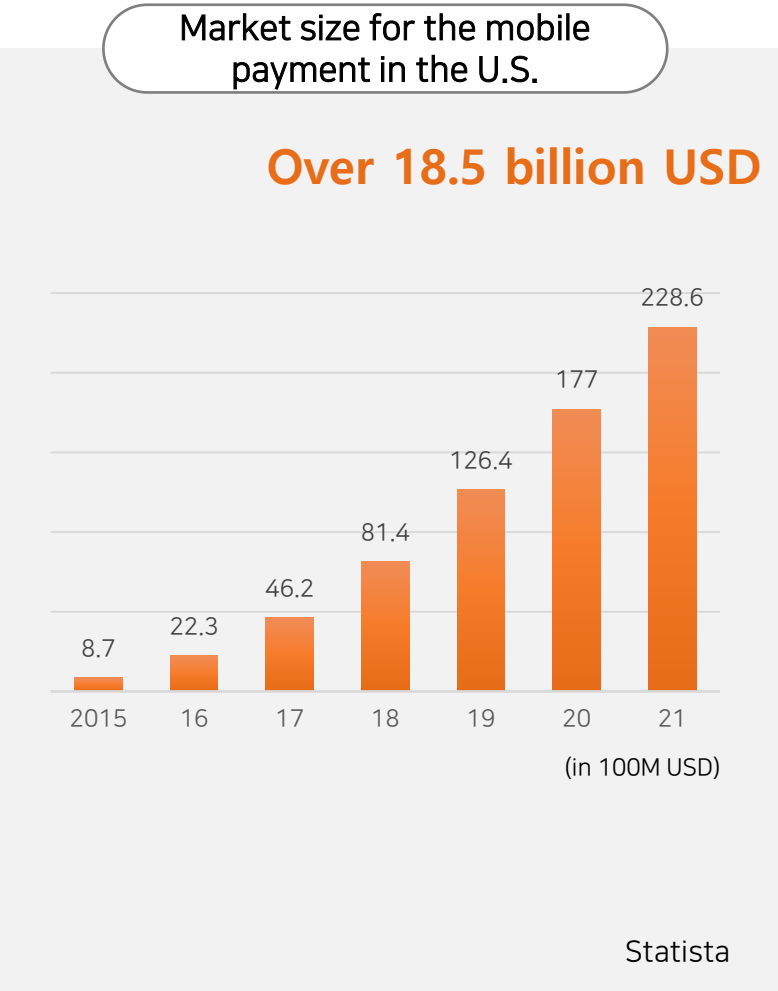
Business Model

1 cent commission per transaction from service providers (Apple, Google, Amazon, Visa, etc.)



Allink’s market size with massive expansion potential

Over thousand billion dollars market size just for the core market

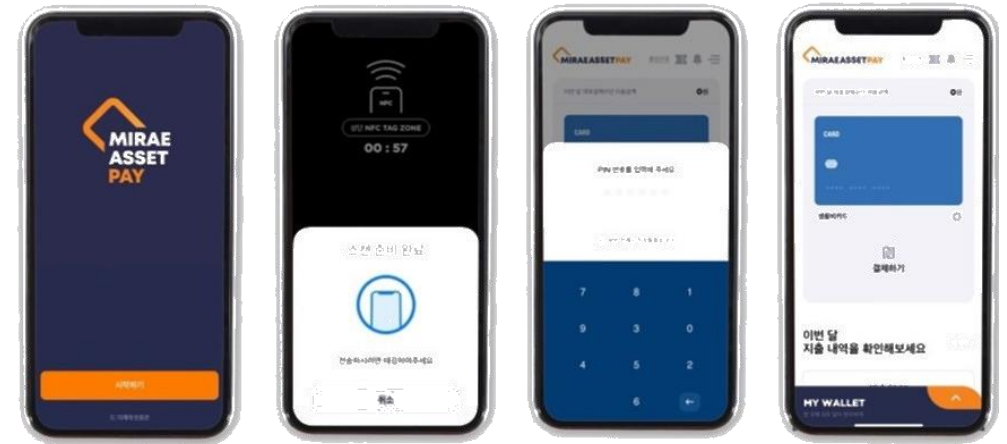


Current progress in Korea

Proud partner of Allink



Official launch in 25K stores (OCT.2021)



Progress

Founded

2019

Allink, Co. Ltd.

Investment (Seed+)

6.0M_{USD}



Partner & Client

Korea's well known platform/retail/financial/infrastructure companies are in progress of making contract and development with Allink

15+



Founders



CEO | Kyungdong Kim

15 years of experienced Payment Business Expert

SAMSUNG SAMSUNG CARD **SAMSUNG
pay**

2019 ~ Allink | CEO

2012 Samsung Electronics | Payment Service

Samsung Pay Korea/Vietnam launch

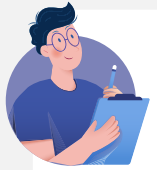
2010 Samsung Card | Payment Service

First simple payment launch in Korea

2005 Cyberpass | Payment Service

Plan & Operation in 15 payment services

Founders



CSO | Wooseok Jang

15 years of experienced
Mobile Service Expert

2021 ~ Allink | CSO

2018 Samsung Electronics | Samsung Blockchain

Launched Samsung Blockchain Wallet, Keystore
Blockchain T/F, Planning, Strategy, Biz Dev

2017 Samsung Electronics | Service Operation

Samsung SEA RHQ (Singapore) service
Vision shopping launch in 7 Southeast Asia countries

2016 Samsung Electronics | Samsung Pay

Samsung Pay Vietnam local TSP and banks Biz Dev
Southeast Asia POS & Merchant Biz Dev

2004 Samsung Electronics | Camera

SAMSUNG
pay

SAMSUNG
Blockchain



CTO | Sanghak Kim

23 years of experienced
Financial Security Developer

2020 ~ Allink | CTO

2012 Cnb system | Head of Development

Numerous government & mobile service project

2011 Brevico | Head of Development

Mobile payment solution

2003 Penta Security System | Development

PKI-based security application solutions

2002 Multisoft | Development

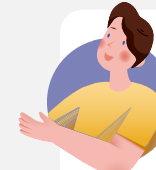
2001 Woori Telecommunication | Development

PentaSECURITY
enterprise · iot · blockchain

eGovFrame

CNB SYSTEM

Ministry of
the Interior and Safety



Director | Sanggu Cheon

Patent Attorney, expert in
U.S patent litigation

2020 ~ Allink | Patent Attorney

2017 ~ Ministry of SMEs and Startups | SMEs Business Support Group Consultant

2011 ~ CATR | CEO

Patent litigation and licensing against Kingston,
IP media Holdings, etc. in the U.S. based on a
patent for swing type USB memory

2007 MSTG | CEO

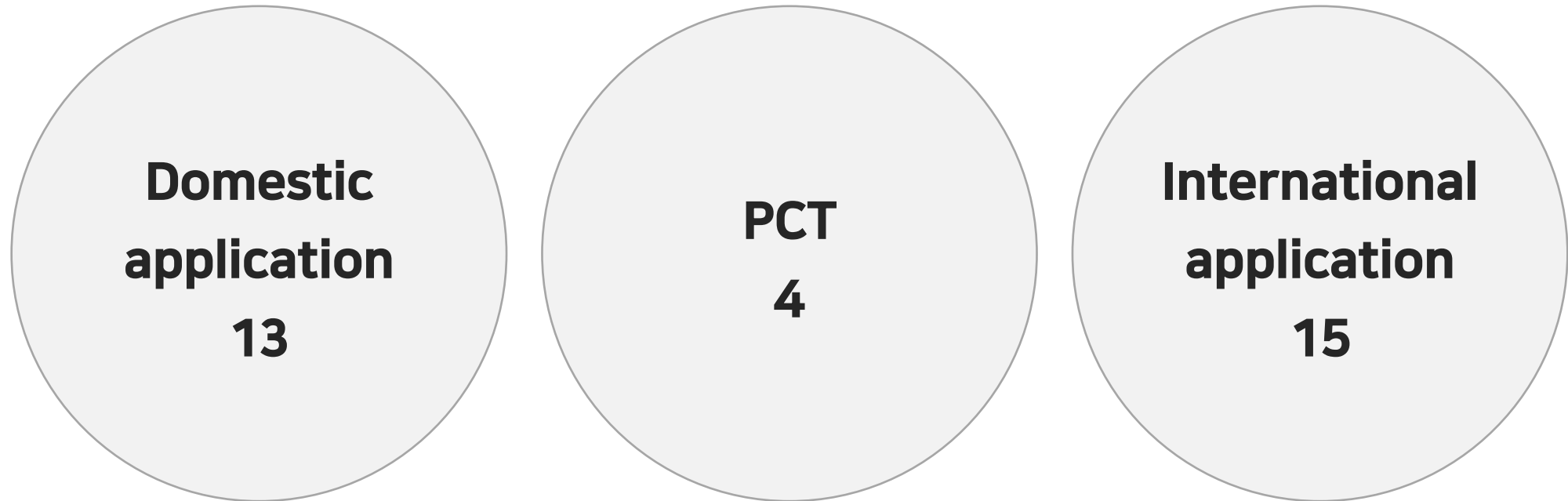
Patent infringement lawsuits and licensing in
the United States, Korea, and Japan against 13
large companies including Nokia, Apple,
Motorola, AT&T, NTT DoCoMo, and Sony.

2005 ~ Sigong Patent Law Office | Representative Patent Attorney

Patent

Completed domestic/PCT patent application for 4 major technology.

Expanding application through out regions including the U.S., China, Japan, Taiwan, Argentina



Our goal and vision

Current NFC technology is mostly used for only payment such as Apple Pay, Samsung Pay and Google Pay.
Our goal is to provide NFC-based solution that can empower businesses to extend and advance their mobile services.



Thank you.

Thank You

Allink is innovating the world's infra-solution for you

Please contact us for further details and questions

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