**Investor Relations 2019** 

# CSTER

## Disclaimer

This document was prepared by Coaster Co., Ltd. ("Company") for the purpose of providing information in presentations to individuals and institutional investors.

he forecasting information contained in this document is information that has not been subject to individual verification.

This is related to future events, not past, and refers to the company's expected future business conditions and financial performance. Contains the words.

he above forecast information is affected by future changes in the business environment and inherently contains uncertainties. Due to such uncertainties, actual future results may be materially different from those stated or implied in the forecast information. There is.

In addition, the future outlook is based on the present date of the presentation, taking into account the current market situation and the company's management direction.

he Company and its employees assume no responsibility whatsoever for any loss arising from the use of this material, including negligence and other cases.

lease note that this material may be used for non-profit purposes without changing the content (but the source must be indicated), and unauthorized distribution and reproduction of the material without the prior approval of the company may be subject to legal sanctions. Investor Relations 2019
TABLE OF CONTENTS

## Prologue



Chapter 1. About Us

Chapter 2. Service and Business Introduction

Chapter 3. Future Business Strategy and Vision

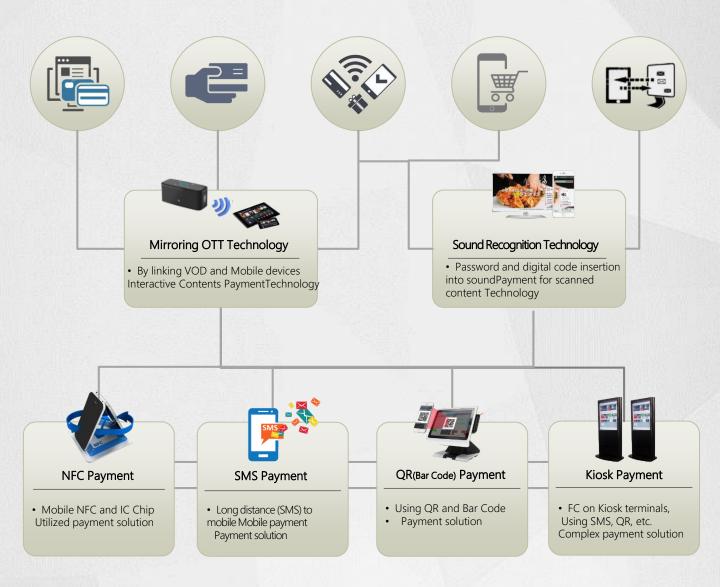
Chapter 4. Appendix



PROLOGUE

## CORPORATE IDENTITY

## Smart Payment Solution for the 4th Industrial Revolution





# CHAPTER 1. ABOUT US

- 1. COMPANY OVERVIEW
- 2. COMPANY HISTORY
- 3. BUSINESS DOMAIN
- 4. PATENT AND AWARDS
- 5. PARTNER



#### ABOUT US

## **1. COMPANY OVERVIEW**

Company Name Coaster Co., Ltd.

CEO In Seok Seok

Founded Jul 2013

capital 41.4 billion

usiness Areas Electronic banking business. Electronic payment agency

Number of employees 11 people

Address and homepage B-506, 401, Yangcheon-ro, Gangseo-gu, Seoul www.coster.co.kr



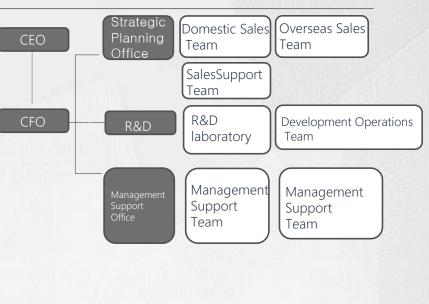
#### **CEO Message**

We, Coaster Co., Ltd. have been working on technology research and development for the development of payment platform based on smartphones and IC chips.

In order to provide a more convenient service without being satisfied with this, Coaster is spurring development of various payment platforms through linkage with OTT and THE CODER.

Coaster is an innovative company that provides total solutions in the field of simple payments and will leap forward as a global leader in the upcoming 4th Industrial Revolution.

#### Organization chart





## 2. COMPANY HISTORY

#### 2013

2014

~2015

#### ginning of pioneering

- Ncorporation
- Patent registration (PCT registration)
  - Mobile Easy Payment System
- Patent
  - Biometric Easy Payment System
  - Terminal payment system
  - omposite electronic authentication system

#### **Pioneering rise**

- S-Touch Easy Payment Demo System Development
- Signed MOU with Nice Information and Communication
- Patent registration
  - Biometric Easy Payment System
  - Terminal payment system
- Korea Business Management Grand Prize Creative Innovation Division
- Best Innovation Company & Brand Awards Mobile payment service innovation

#### **Pioneering rise**

- 29-second film festival sponsorship
- Mobile World Congress(MWC)
- Barcelona, Spain
- Shanghai, China
- Participated in Electronic Product Expo (CES)
- DATAROOT ASIA MOU Conclusion (Thailand)
- National Sustainability Award
- Selected as CEO of Korea
  - Core Technology Division

## 2017

2018

2019

#### **Pioneering expansion**

- Entered Laos electronic payment agency business
  - Passed 1st consultation with Ministry of Finance and Economy
- Remote payment and QR code
- payment demo system development
- Sports Chosun No.1 in customer roughness Online and offline payment sector

#### **Pioneering expansion**

- Safe Pay Demo Development
- Assured Pay Platform Development
- Signed MOA with MCpay Solution
- NHN Korea Cyber Payment MOA conclusion
- INCREK VISION MOA conclusion
- Minister of Science and ICT Award Awards
- 1st in Customer Satisfaction
   (2 consecutive years)

#### Now

- Wixnet Contract
- Anonymous Pay Platform to be launched (5月)
- Entered the Japanese business
   Signed Shindatsu MOA Agreement
- National Sustainable Development Technology Innovation Award
- 4th Industrial Revolution Power Korea
- Awarded Minister of Small and Medium Venture Business



2016

#### ABOUT US

## **3. BUSINESS DOMAIN**





mobile pay

Electronic

Best payment security expert,

Near field communication,

Constant technology research and development for the development of IOT payment platform based on NFC and IC chip of smartphone

Innovative company providing total solutions for smart IOT payment A company that creates a new concept of IOT payment platform based on NFC and IC chip through technology leading

03

04

01

Global

## B2B

## **BUSINESS DOMAIN**



#### Electronic payment

- Easy Payment Safe Pay Service
- Providing safe transactions through all transaction escrow
- Provide online and offline payments



#### mobile pay

- Smartphone mobile payment service
- Support both App method and Web payment
- Providing smartphone face-to-face and non-face-to-face payments



#### Global

- Payment service to VISA merchants
- Business partnership with global leading payment company



## B2B

• Provide e-commerce payment solution between companies



#### ABOUT US

## 4. PATENT AND AWARDS

Patents related to service and biometrics that can be easily paid by touching IC chip credit card on smartphone NFC without entering and storing credit card information

Major patent

| 특허증   | 특허증<br>United of writer  |  |   |
|---|--|--|---|
| 특히 제 30-1549534 표   | 4.A. 11.25   | 1675549 E                                  |   |
| 845.4         Al 10-2013-0123.002           845.5         381.20         102           845.5         381.20         102           845.5         381.20         102           845.5         281.50         082           845.5         281.50         082  | 특허증<br>Interior a name   | 1399270 R<br>1 298<br>1 479                | 특허증<br>united anne  |
| 2 가지 주변 용전을 위용한 감독 4.6 월 14월<br>84 월 14 Anny<br>전 4월 14 Anny 2003 13 만~~~5<br>전 4월 20 Anny<br>전 20 Anny<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Composition<br>Compositio<br>Compos | 4.61         NI 10-3549513 2.0           975         NI 10-3549513 2.0           < | 12 48 48                                   | 8 M<br>Kat Juna<br>4 10-1372211 B<br>4 30-012-001409 B<br>4 30-012-00140<br>4 30-00140<br>4 |
| 위의 말했은 「육려했」때 다만 목이<br>Dia is to contify that, in accordince o<br>her been registered at the Ramon be   | VEN DE Territories<br>Com de Externationen program<br>Note anguardo de monitories<br>Note anguardo de monitories<br>Note anguardo de monitories  | 1242 (R-94)<br>edianos odd<br>annan breat  | Version III<br>VERSION DE Tres menten<br>(2010) E Statuto Marcine Statuto Marcine Statuto Marcine Statuto<br>(2010) E Statuto Marcine Statuto Marcine Statuto Marcine Statuto Marcine Statuto<br>(2010) Marcine Statuto Marcine Statuto Marcine Statuto Marcine Statuto<br>(2010) Marcine Statuto Marcine Statuto Marcine Statuto Marcine Statuto<br>(2010) Marcine Statuto Marcine Statuto Marcine Statuto Marcine Statuto Marcine Statuto<br>(2010) Marcine Statuto Marcine Statuto Marcine Statuto<br>(2010) Marcine Statuto Marcine Statuto<br>(2010) Marcine Statuto Marcine Statuto<br>(2010) Marcine Statuto<br>(2010  |
| AANS<br>Contraction   | 에 유럽 등 (1982년 1979년)<br>에 유럽 등 (1982년 1979년)<br>일 위 도 · 아이지  | 117년 14월<br>8 8 <b>년 전 전</b><br>1886년 1878 | प्रमान<br>में से के राजवान 4में<br>प्रमान में कि में सिक्स में कि के साम कि साम कि साम कि कि साम कि कि कि कि कि कि कि कि  |
| à l   | 위의 발생은 「유위법」에 따라 목비동록한부터 등록의었음을 운영합니다.<br>Dia is to certify that, in accordance with the Patent Arc, a patent for the investige<br>has been registered at the Exerce Industrial Property Office.   | To .                                       | 위의 발행은 『특허법』/북 따라 북하동북원부에 등복되었음을 운영합니<br>This is to certify that, in accordance with the Paters Aut, a patient for the invest<br>has been registered at the Korean Intellectual Property Office   |
|   | ACCES UND 270  |  |   |

| Patent registration<br>number | Patent Name  |  |  |
|-------------------------------|--|--|--|
| No. 10-1549514                | Short-range wireless data communication<br>Mobile card payment system  |  |  |
| No. 10-1549512                | Using near field communication<br>Payment method on the terminal   |  |  |
| No. 10-1272211                | Payment system using near field<br>communication and payment method<br>using same (PCT registration)                     |  |  |
| No. 10-1675549                | Electronic authentication using compound<br>authentication System and Electronic<br>Authentication Method Using the Same |  |  |

Awards





## 5. PARTNER

Coaster Co., Ltd. has earned a strong trust from customers in various industries by working with the best experts in each field that requires expertise for mutual growth with customers.

| VAN & 결제 부분                                  | Finance                            | On-Line<br>Merchants                              |
|--|------------------------------------|---|
| 나이스정보통신(주) 지 문                               | KB국민은행                             | SHOW MEDIA GROUP                                  |
| PAYMON                                       | 🗡 КВ 투자증권                          | S E C R E T                                       |
| 엠씨페이 <sup>T testin</sup><br>Payment solution | 枨 KB국민카드                           | <mark>Shoemarker</mark><br><sup>ক্রাস</sup>       |
|  | (HyundaiCard) 현대카드                 | Google  |
| KCP  | 신한카드                               | 우고나라 중우리카드  |
|  |                                    |   |
| Off-Line(O2O) Merchants                      | Security &<br>Solution Development | 제휴 추진 업체  |
| SK telecom                                   | kt                                 | 건설<br>FROSECHION SERVICE                          |
| SK broadband                                 | 🕲 LG U+ 🕕                          | 🔤 😪 국세청   |
| Соммя  | RF Window                          | 🕕 LG전자  |
|  | TLOG                               | 가톨릭대학교<br>서울성모병원                                  |
| KCP  | STEALLER                           | PNU 부산대학교병원<br>Pusan National University Hospital |
| Sopo:  | wixnet                             | 동아 ( 대학교병원<br>Dong-A University Hospital          |
|  | <b>Soogle</b> play                 | Download on the App Store                         |



# CHAPTER 2. SERVICE AND BUSINESS

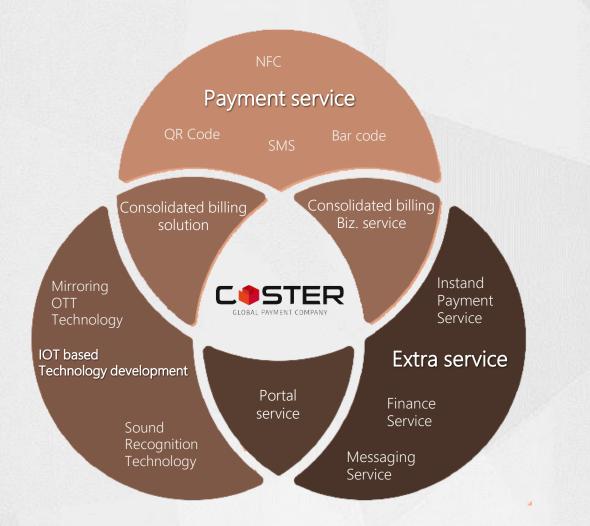
## INTRO.

- 1. Peace of mind
- 2. CORE TECHNOLOGY
- 3. CORE VALUE
- 4. Features
- 5. MAIN SERVICE
  - ONLINE / MOBILE PAYMENT SERVICE
  - O2O PAYMENT SERVICE
  - REMOTE PAYMENT SERVICE
  - QR/BAR CODE PAYMENT SERVICE
- 6. PAYMENT SERVICE BENEFITS
- 7. IOT BASED MOBILE PAYMENT TECHNOLOGY
  - MIRRORING OTT
  - KIOSK
  - SOUND RECOGNITION



## INTRO.

New Biz based on NFC technology. Model development Expanding business areas and securing sustainable growth engines





## 1. SAFE PAY

Safe Pay service is the NFC and IC (RF) card-based face-to-face and non-face-to-face payment services of smartphones that overcome the limitations of Swipe and IC card insertion in existing CAT terminals.

t is a service that allows customers to conveniently and safely make payments by using IC (RF) cards that consumers are using, and can increase the sales of sellers by providing various payment channels to buyers.

"For customers who can't visit the merchant or who can't buy directly, the buyer can make a smooth payment by requesting a payment from a third party."

Reassuring Pay can replace the existing card terminal, can be used by a variety of vendors in a variety of industries, and provides a smart simple payment service.

## 2. CORE TECHNOLOGY

## Peace of mind Easy payment service

When purchasing online / mobile To touch the card directly on the smartphone Easy payment system

#### Remote payment service

Go to the payment window via the URL you received as a text message Touch card directly to pay



#### Terminal (POS) / QR Code Direct payment service

Through terminal touch payment solution QR code for O2O service, TV home shopping, etc. Recognition payment service

**STER** 

#### Voice recognition payment service

Contains passwords and digital codes Scan the target sound Services that lead to payment



## 3. CORE VALUE



Payment completed with just one touch

Quick and easy because it directly contacts the IC Chip without card information input procedure



Technology that does not store personal information

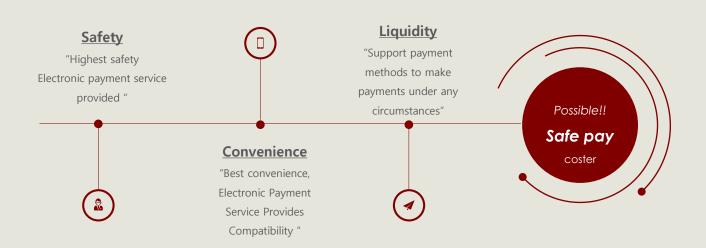
Hacking, forgery and duplication without leaving card information. Excellent security without the risk of information leakage



Electronic payment using smartphone

Provide convenience for customers' payment such as online / offline service O2O, delivery, door-to-door sales

4. FEATURES





## 5-1. MAIN SERVICE - ONLINE / MOBILE PAYMENT SERVICE

Directly touch the card (IC Chip) on the smartphone (NFC) + enter the 2-digit password and pay



5-2. MAIN SERVICE - O2OSERVICE (DELIVERY, QUICK, DOOR-TO-DOOR, ETC.)PAYMENT

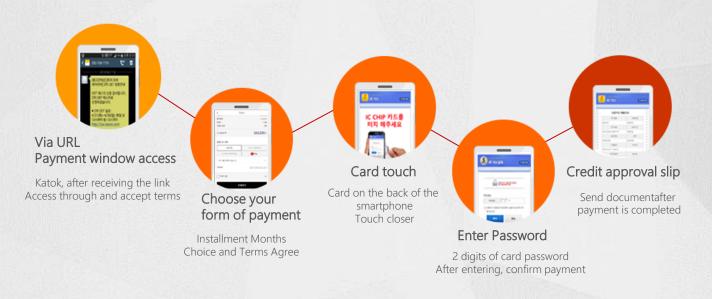
Pay by touching the smartphone (MT terminal) when paying for customer visits





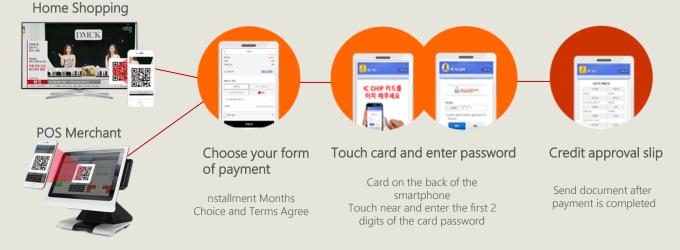
### 5-3. MAIN SERVICE- REMOTE PAYMENT SERVICE

At the time of payment, such as a PC shopping mall or a small market without a payment system For payments, such as PC shopping malls or small markets without a payment system



## 5-4. MAIN SERVICE- QR / BAR CODE PAYMENT SERVICE

Wherever you can attach a QR code, such as home shopping, shopping malls, or POS Touch the card (IC Chip) directly to the smartphone (NFC) after shooting the QR code Enter two digit password and pay





## 6. PAYMENT SERVICE BENEFITS

- Merchant Benefits
  - Expand customer needs
  - Increased customer satisfaction
  - Increased sales nature
  - Maintain existing system, reduce relative cost
  - Convenient sales management
  - Increased storage rate and efficiency through remote payment





- Customer benefits
  - Easy, reliable payment without card registration
  - Remote payment benefits regardless of location
  - Quick and easy payment process
  - Fast payment resolution through remote payment
  - Monthly payment made easy by remote payment
  - Payment service that comes through receiving payment request

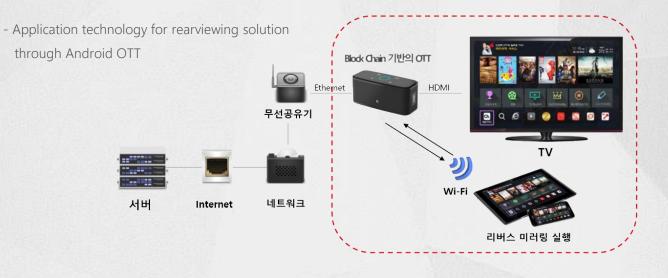






## 7-1. IOT BASED MOBILE PAYMENT TECHNOLOGY - MIRRORING OTT

#### Mirroring OTT Technical overview •



## Mirroring OTT

viewing

Development of sales / event product image information display and payment function service through mobile linkage and related world's first two-way OTT service in connection with technology related event / promotion trigger exposure and rearviewing solution application technology while watching TV







## 7-2. IOT BASED MOBILE PAYMENT TECHNOLOGY- KIOSK

•



#### **Transparent Display**

- Transparent display is a representative future technology that often appears in the screen "Minority Report", "Iron Man", "Avatar", etc.
- It is a visually transparent device using transparent electronic devices. It is transparent like glass, and the reverse side of the display is transparent.

### • Transparent display product

Indoor / outdoor signage, DID, showcase, glass window attachment, ceiling installation, convenience store, large mart refrigerator, transparent LED and LED product











Refresh rate



## 7-2. IOT BASED MOBILE PAYMENT TECHNOLOGY- SOUND RECOGNITION

#### Smart Menu

- The smart menu board allows any customer to sit at the table, view and select menus comfortably, and order and pay from the seat without waiting in line.



Earn coupons and earn & conveniently pay at once!

#### Sound Coding

- IoT service technology that connects sound to a purchase when scanning it with a smartphone camera



Convenience

Easily purchase products from TV commercials, home shopping and drama (PPL)

Simplicity

Quickly make purchase decisions with information connected after sound recognition



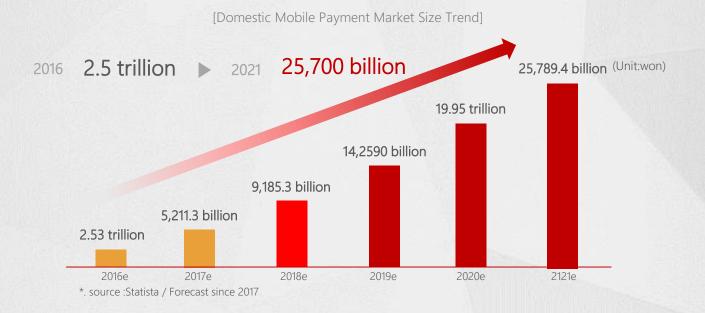
# CHAPTER 3. FUTURE BUSINESS STRATEGY AND VISION

- 1. MOBILE PAYMENT GROWTH PROSPECTS
- 2. SIMPLE PAYMENT USAGE STATUS IN MOBILE PAYMENT MARKET
- 3. MOBILE PAYMENT MARKET AND VERIFIED PAYMENT
- 4. CORE COMPETENCE
- 5. PROJECT PROMOTION STATUS AND PLAN
- 6. BUSINESS PROMOTION
- 7. MERCHANT ATTRACTION PLAN AND BENEFITS
- 8. VISION



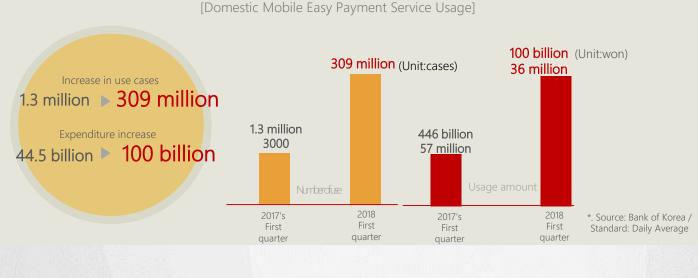
## 1. MOBILE PAYMENT GROWTH PROSPECTS

The domestic mobile payment market is also growing every year, with 2021 estimates higher than the Statista-announced US levels.



## 2. SIMPLE PAYMENT USAGE STATUS IN MOBILE PAYMENT MARKET

Easy payment for the first quarter of 2018 Average daily More than 100 billion, 10.4% increase compared to the same period last year. Due to the nature of easy payment, preemption can attract long-term customers.





## 3. MOBILE PAYMENT MARKET AND VERIFIED PAYMENT

The electronic payment market is affected by economic conditions such as changes in consumer sentiment due to fluctuations in domestic and international markets. However, due to the spread of simple payment service, the electronic payment market continues to grow rapidly, and growth is expected to continue in the future.

The slowdown in the real economy may have some effects if consumption decreases, but offline, which is a large part of the electronic payment market, tends to increase sales compared to other industries during the recession period. The impact of the recession is not expected to be significant.

Along with the economic downturn, a decrease in the amount of credit cards used may affect the electronic payment market. However, past experiences and quick response by financial authorities suggest that the likelihood of a recurring credit card crisis or a decrease in usage, such as a credit card crisis, is extremely small.

In addition, we expect that the credit card usage culture will be further developed through our secure and convenient payment service.





## 4. CORE COMPETENCE

Successful execution of NFC payment field, the core of the 4th Industrial Revolution, with differentiated technology and integrated payment solution

Profit generation by discovering new payment revenue model based on service

## Comprehensive Business Performance Capability



Promote successful business in new business environment based on excellent members accumulated through developing proven payment solution

## Billing business capability



The only company in Korea to provide simple payment A to Z from NFC, SMS, QR and Bar Code payment analysis, solution, construction and operation

## Merchant-based future preparedness



Use of Easy Payment Service By providing additional services (immediate payment, messaging, finance, etc.) to merchants, we have a foundation to grow into a service-oriented business.



## NFC based payment technology development and integration solution



## 5. PROJECT PROMOTION STATUS AND PLAN

#### Full-scale franchise based on large franchisees and franchisees

Promoting business based on self-developed core technology, successful service launch with NHN KCP



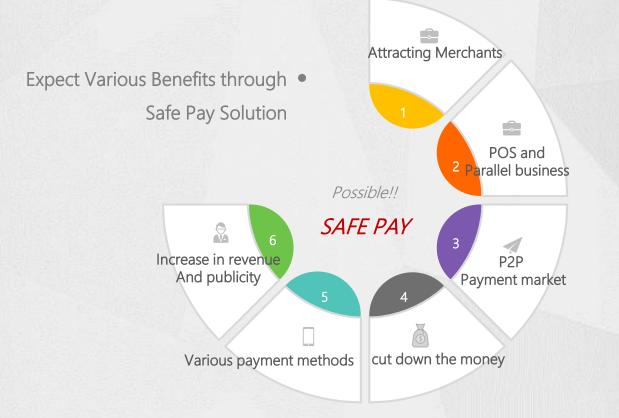
## NHN KCP LAUNCHING

- NHN KCP Safe pay service plan!
- NHN KCP is a company that provides integrated e-commerce payment service with over 300 billion won in sales, and is conducting business such as online electronic payment agency (PG) business, online / offline supplementary network (VAN) business, and simple payment business.
- - NHN KCP Market size
- PG market share : KG Inicis and LG Uplus share more than 70% of the electronic payment market
- VAN market share : Estimated about 45% of the online market, estimated about 5% of the offline market
- NHN KCP Merchant size
- About 100,000 customers including large online shopping malls and open markets
- ✓ Secured on-line merchants and about 200,000 offline credit card merchant

Coaster, along with NHN KCP, will provide safe pay solutions to merchants and customers through technical marketing and customer-oriented value creation.



## 6. BUSINESS PROMOTION



#### **Attracting Merchants**

- · Attracting NHN KCP Partners
- Through business alliance with SME Association Attract new / existing merchants

## P2P Enter the payment market

• Attract P2P transactions in SNS (YouTube, Blog, Facebook, Instagram, Cafe, etc.) market as online transactions increase

## Provide various payment methods

- · Possible to link payment terminal installed in existing merchant
- · Provide secure payment and QR code payment service

## Parallel business with other

#### companies' POS

- Regardless of the use of other company's POS, you can use it in peace
- 👌 👍 Rising market share

#### cut down the money

- · Reduced document costs due to mobile receipts
- · Reducing Merchant Costs

Merchant profitability increase and

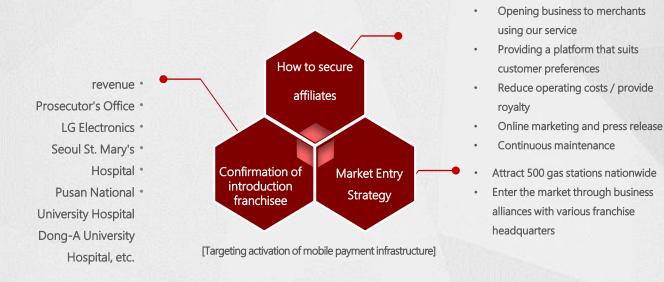
#### <sup>t</sup>promotion

- · Revenue increase due to the use of reassurance
- · Homepage promotion for merchants using Assurance Pay



## 7. MERCHANT ATTRACTION PLAN AND BENEFITS

Establishing a bridgehead for the domestic market through decision-making (completion) of safe payment in advance from merchants in various industries



## 'TARGET / NEED MARKET 'PLAN

Attract merchants and customers through 'target market strategy' or 'need market strategy' depending on online and offline market





Expect merchants to increase sales, reduce costs, and promote advertising by tailoring services to online and offline markets



Expect to improve service satisfaction through online / offline merchant promotion, storage rate and efficiency through customized service according to merchant needs and customer base needs



## 8. VISION

Leap into a global leader in NFC-based integrated payment solutions



Existing Business Empowerment

÷

IOT based Convergence solution development

+

ranchisee Extra service Business excavation



# C**\$**STER

Ultimate payment convenience, Best payment stability, With the best strategy

We will stand as a leader in the Korean <u>fintech indus</u>try.





www.coster.co.kr