

***IRIENGE Co., Ltd.***

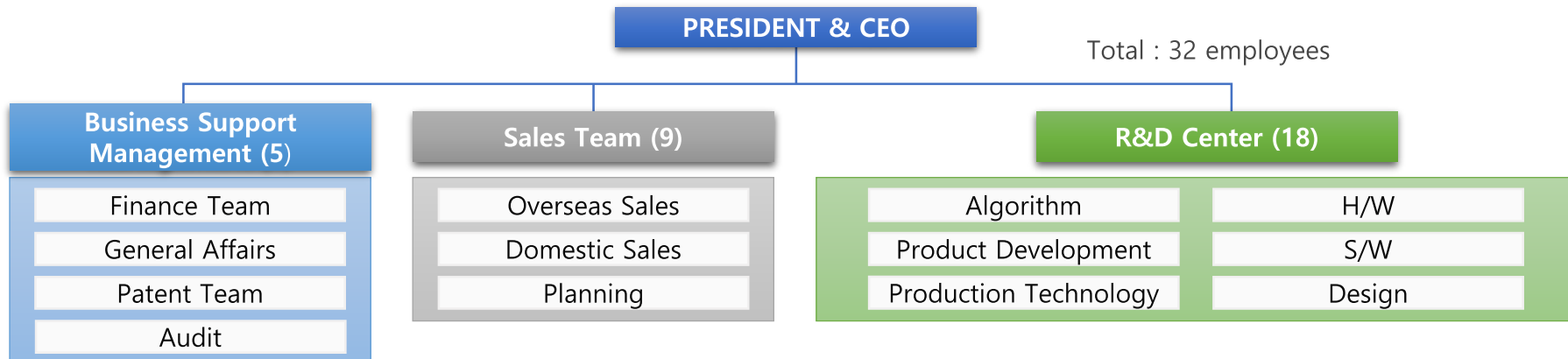
***Iris Recognition Security Solution***



# I. Irience Overview & Technology

# Company Summary

|                   |  |
|-------------------|--|
| President         | Sung-hyun Kim  |
| Establishment     | March 30 <sup>th</sup> . 2010  |
| Capital           | USD 4.5 million  |
| Business          | Iris Recognition Solution  |
| Address           | #510 Namsung Plaza, 130 Digital-ro,<br>Geumcheon-gu, Seoul 08589 Korea |
| Num. of employees | 32   |
| Website           | www.irienc.com   |



## World's No.1 Biometrics Company based-on

**“ Self-developed core iris algorithm ”**



## Company Specialized in Biometrics to provide better-qualified biometrics products to the customers

### New Service & Developing Markets

- Financial Service
- Security Service
- USA/EUROPE/RUSSIA
- Southeast Asia

### Company Specialized in Algorithm

- Own Developed Algorithm
- License Business

### Strengthen Biometric Authentication

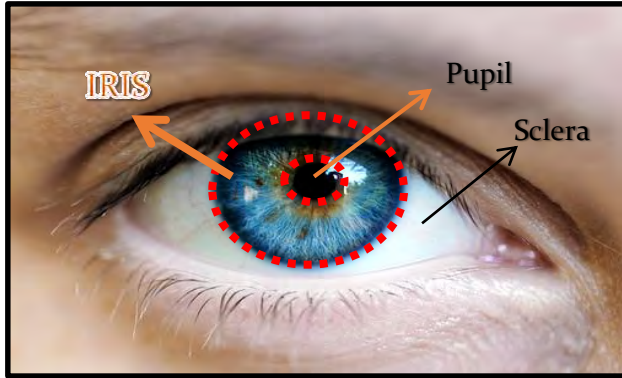
- Developing Multiplex Encryption & Anti-hacking function
- Muti-Biometrics Authentication

### Supply Authentication Terminal

- Dongle type
- Built-in Smartphone
- Compact-sized Portable Terminal

# What is Iris and Iris Recognition?

## Location of Iris



- Iris is located between Pupil & Sclera.
- Unchangeable and not to be damaged
- This unique pattern is different for all person, even for twins and left & right eye.

## How Iris Recognition Works



## Advantages of Iris Recognition Technology

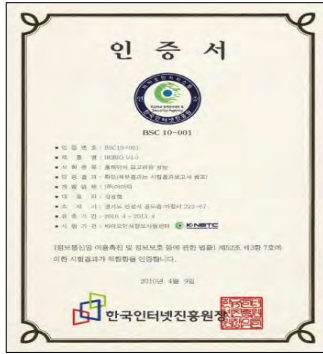


- **Lowest errors**
- **No fake / hacking**
- **Fast recognition**
- **Contactless**
- **High Accuracy (MUCH higher than fingerprint)**



# Reliability of Core Technology

## ● KISA Certification(K-NBTC)



Year 2010

IRIENCE is the nation's first reputable company obtained **'Iris Recognition Algorithm Performance & Standard Conformance'** Certificate from KISA\* within iris recognition industry.



Year 2015

Renewed **'Iris Recognition Algorithm Performance'** Certificate from KISA (Proved results of R&D about **'Algorithm Performance'** for 5 years)



\*KISA : Korea Internet & Security Agency





## 2. Products & Business Model

# Iris Recognition Products

## Iris Recognition Camera



## Iris Recognition Access Control



## Iris Recognition Module



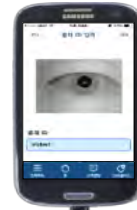
# Time & Attendance Management

- Staff time & attendance management program
- Wage management program
- Manager push service.



Iriskey III

Iris Recognition Device



T&A/Wage management Program  
(Smartphone / POS / PC)



Push Service  
(Owner or Manager  
Smartphone)



PC Login, Folder Security, etc.

## Time & Attendance / Access Control using SCOPE for construction site in outdoor

Scope (Iris Recognition Device)



USB



MCU1000

TCP/IP



Irience System  
(Iris Recognition  
Management Program)



# Iris Recognition Payment – POS + Iris Recognition Device



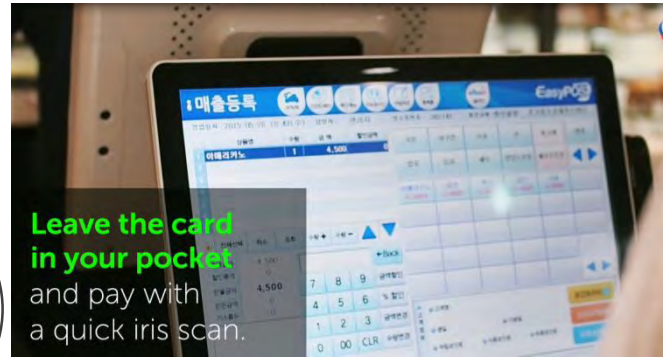
Enroll your iris in Financial company



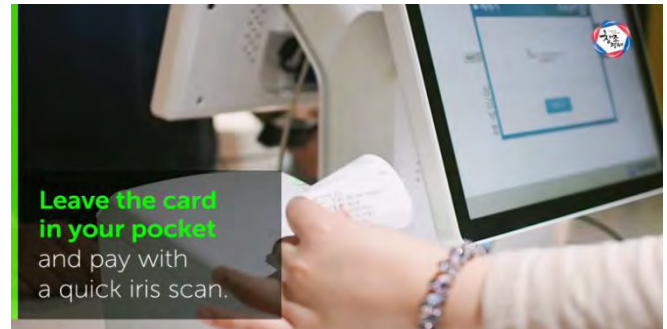
Scan your iris without credit card



IrisKey III



Visit the store and Select the item



Succeed in payment with your iris

PAYMENTS IN  
THE BLINK OF  
AN **EYE.**



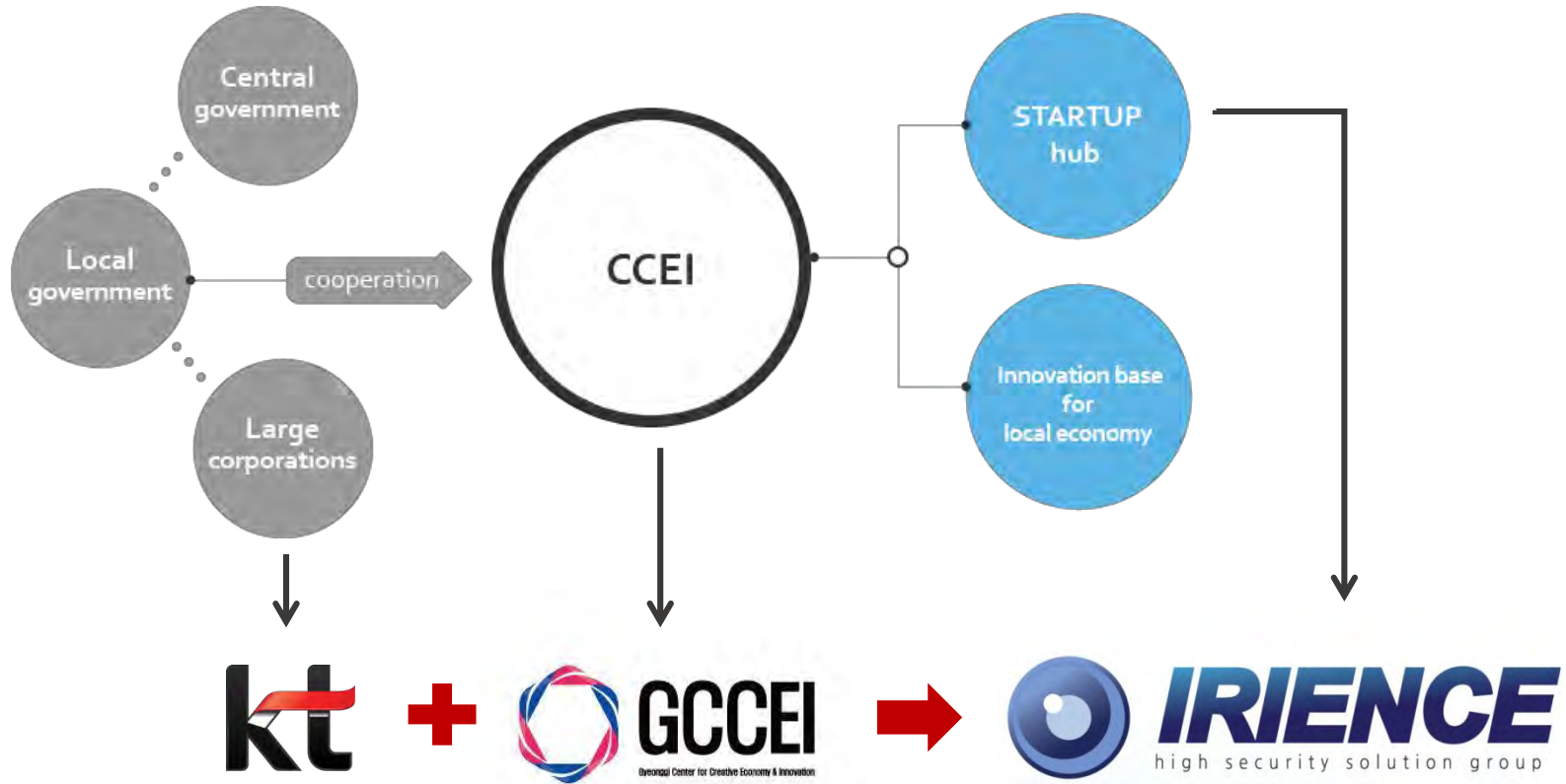




### 3. Opportunities & Achievements



# Supported by GCCEI and KT



## Participated in ITU Telecom World 2015



**'ITU Telecom World Entrepreneurship Award Winner 2015'**

# Iris Recognition Technology at ATM in Industrial Bank of Korea

- IBK BANK and IRIENCE signed a MOU ( Mar 2015)
- Installed IRIENCE's Iris Recognition Product on ATM.





# Korean President, Park Geun-hye's Visit (2016.03.22)



# Korean President, Park Geun-hye's Visit (2016.03.22)



## China Vice Premier, Li Keqiang's Visit (2015.11.02)







[www.irienc.com](http://www.irienc.com)

# Thank you.

**We write your success story**

**Business leading Company Successful Business Creator**