

Invest Korea Market Place

Invest Korea Market Place (IKMP) is an online business matching platform available on Invest KOREA's website with information on over 280 Korean companies seeking to partner with foreign investors. This month, KOTRA Express introduces some outstanding companies in Korea's information security sector.


COMPANY
A

Investment Requirement		Company Profile	
Amount	USD 2 million	Patents and certificates	2 patents related to fingerprint recognition card
Investment Structure	Equity Investment	Potential Clients	Government agencies, cryptocurrency exchanges, etc.

Investment Highlights

The Match on Card function works through the built in algorithm designed to determine whether the user is identical to the owner. Our biometric smart card drives Java card applets through this function and is compatible with ISO 7816 and ISO 14443.

As RF power harvesting technology, it can ensure reasonable production cost and marketability. It features a wide range of extensibility, which indicates the provision of online/offline applications. In addition, its decentralized structure excludes the centralized biometric data sever and instead allows users to carry and manage their biometric information in person.



1 Touch sensor on the Card
2 Tap card terminal
RF Power Harvesting
Storage On Card
3 Your are authenticated
Match On Card

Design of ELI A1 ES and its fundus photos


COMPANY
B

Investment Requirement		Company Profile	
Amount	USD 2 million	Patents and certificates	1 intellectual property right and patent related to mobile security (Android)
Investment Structure	Minority (Financial investment)	Major Clients	Pyeongchang 2018, Lotte, Meritz, etc.

Investment Highlights

Our products are intended to check the vulnerabilities of not only open source OS-based Android applications but also closed source iPhone OS-based ones. They can also check the vulnerabilities of network servers.

It just takes several seconds to minutes to detect vulnerabilities depending on application binary sizes. This ensures fast vulnerability analysis and responses. The acquisition of TTA's Good Software also assures customers of minimized inconvenience caused by errors and defects in solution functions.



Bioresorbable vascular scaffolds (BRS)


COMPANY
C

Investment Requirement		Company Profile	
Amount	USD 3-5 million	Patents and certificates	Local registration of 31 patents, with 28 patents applied abroad
Investment Structure	Minority (Financial Investment or strategic investors), Joint Venture	Major and Potential Clients	Samsung Electronics, Ministry of National Defense, Qihoo 360, etc.

Investment Highlights

AtEar is a unique service that provides a solution for checking wireless vulnerabilities in Korea. According to the 2015 survey on the Korean information security industry, the value of the wireless vulnerability assessment market was expected to reach KRW 210 billion by 2020 and the global market is expected to reach KRW 7.5 trillion.

AtEar can prevent security threats by thoroughly analyzing vulnerabilities by hacking simulation. IoT Care is installed as a software security module in Android and embedded Linux-based IoT devices.



AtEar (wireless network vulnerability analysis solution)

For more information, please visit the IKMP page on www.investkorea.org.