

# Financial Identity Authentication Solution

Finance industries are facing to various kinds of frauds and caused a huge loss. Traditional fraud detection processes are challenging due to the scale of transactions and constantly developing new fraud ways. MEGVII Financial Identity Authentication Solution by AI-based facial recognition technology provides powerful customer identity verification ability, reduce the loss by identity frauds, and increase service efficiency and customer experience.



## Various Spoofing Defense Methods

motion liveness detection  
still liveness detection

## Powerful Spoofing Defense Capabilities

Largest amount of clients;  
Most powerful spoofing defense algorithm;  
Best defense success rate.



## All Platforms Supporting

Support multiple non-liveness spoofing defense solutions for Android, iOS, SDK, H5 in mobile device and PC.

## Technological Solutions



### ID OCR

Automatically read ID information through OCR

### Liveness Detection

Recognize if the subject is a real person via liveness detection

### Face Comparison

Identifying the risk of fraud operation through face comparison

## “eKYC” helps clients reduce operation cost and elevate business revenues

### Financial-level Safety Guarantee to Lower Capital Risk

Identify and intercept various attacks timely and holding comprehensive abilities to protect capital and information security and reduce the risk cost.

### User-focused Operation to Enhance Corporate Efficiency

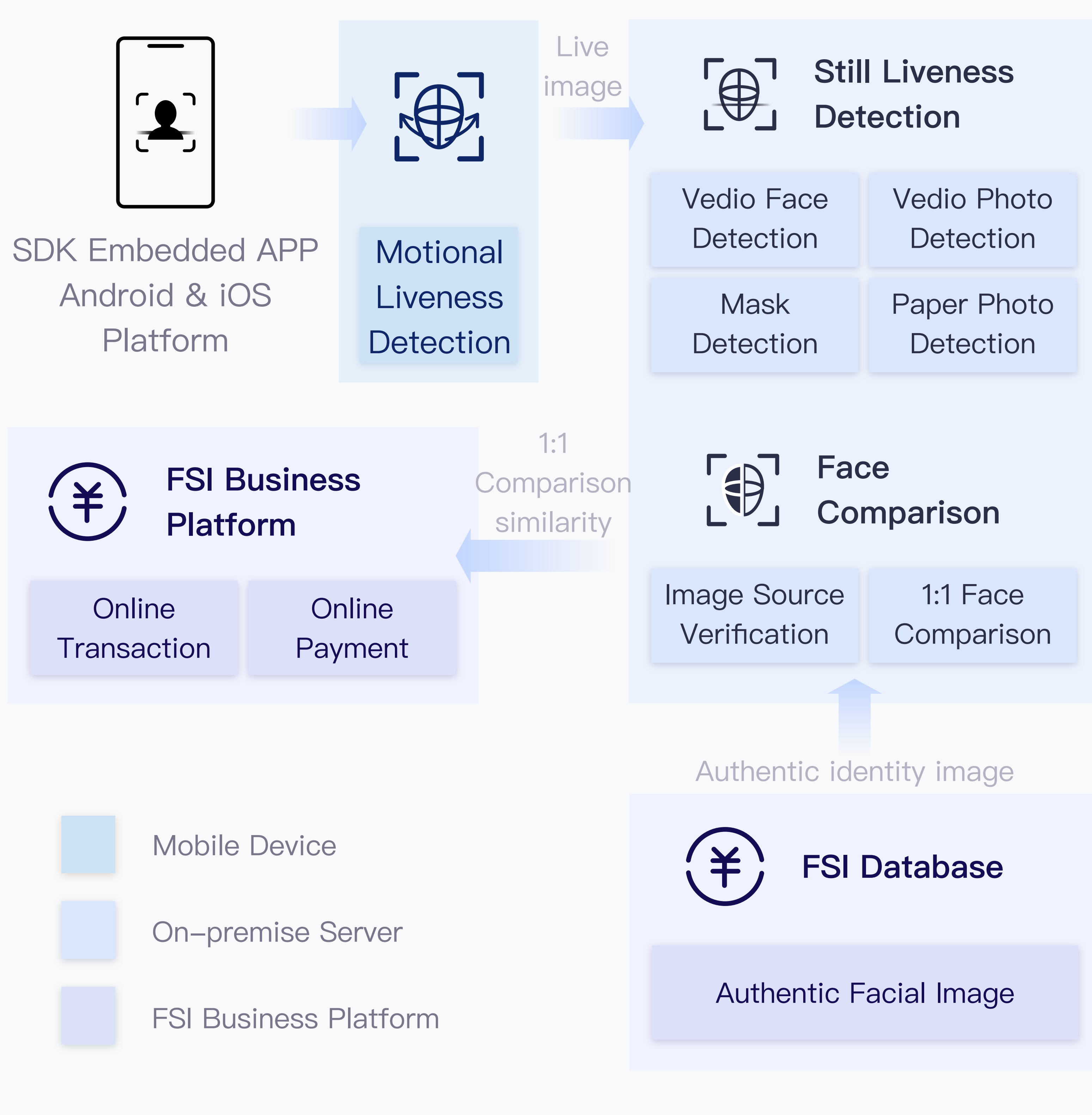
Different risk control strategies are used for different users, with strong defense and high pass rate to increase business benefits.

### All-platform, Multi-solutions to Ensure Security Guarding

Multiple non-liveness spoofing defense solutions for all platforms including Android, iOS, SDK, H5 in mobile device and PC.

## Financial-level “Server + Terminal” Dual Liveness Detection Algorithms

The MEGVII Financial Identity Authentication Solution helps clients find the “golden balance” between the minimum operating costs, the minimum capital risk and the maximum business benefits.



## Application Scenarios



## Product Component

Product	Description
iOS SDK	Motion liveness detection such as node, turn head, blinking, open mouth, integrated to customer's APP in iOS platform.
Android SDK	Motion liveness detection such as node, turn head, blinking, open mouth, integrated to customer's APP in Android platform.
Server SDK	Still liveness detection and 1:1 face comparison in linux server.

## Try Android Demo

