

Citizen Identity Authentication Solution

MEGVII Identity Authentication Solution by AI-based facial recognition technology provides powerful identity verification ability in order to provide efficient services to citizens, optimize government management method, and increase citizens' satisfaction.



Various Spoofing Defense Methods

motional 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

Android iOS SDK
Mobile Device H5 PC H5

Technological Solutions



ID OCR

Automatically read ID information through OCR

Liveness Detecion

Recognize if the subject is a real person via liveness detection

Face Comparison

Identifying the risk of fraud operation through face comparison

“eKYC” help government optimize and enhance the management efficiency

Protect Citizen Personal Data

On-premise deployment in government network; only provide identity verification service without storing any personal data.

Optimize Governance Method

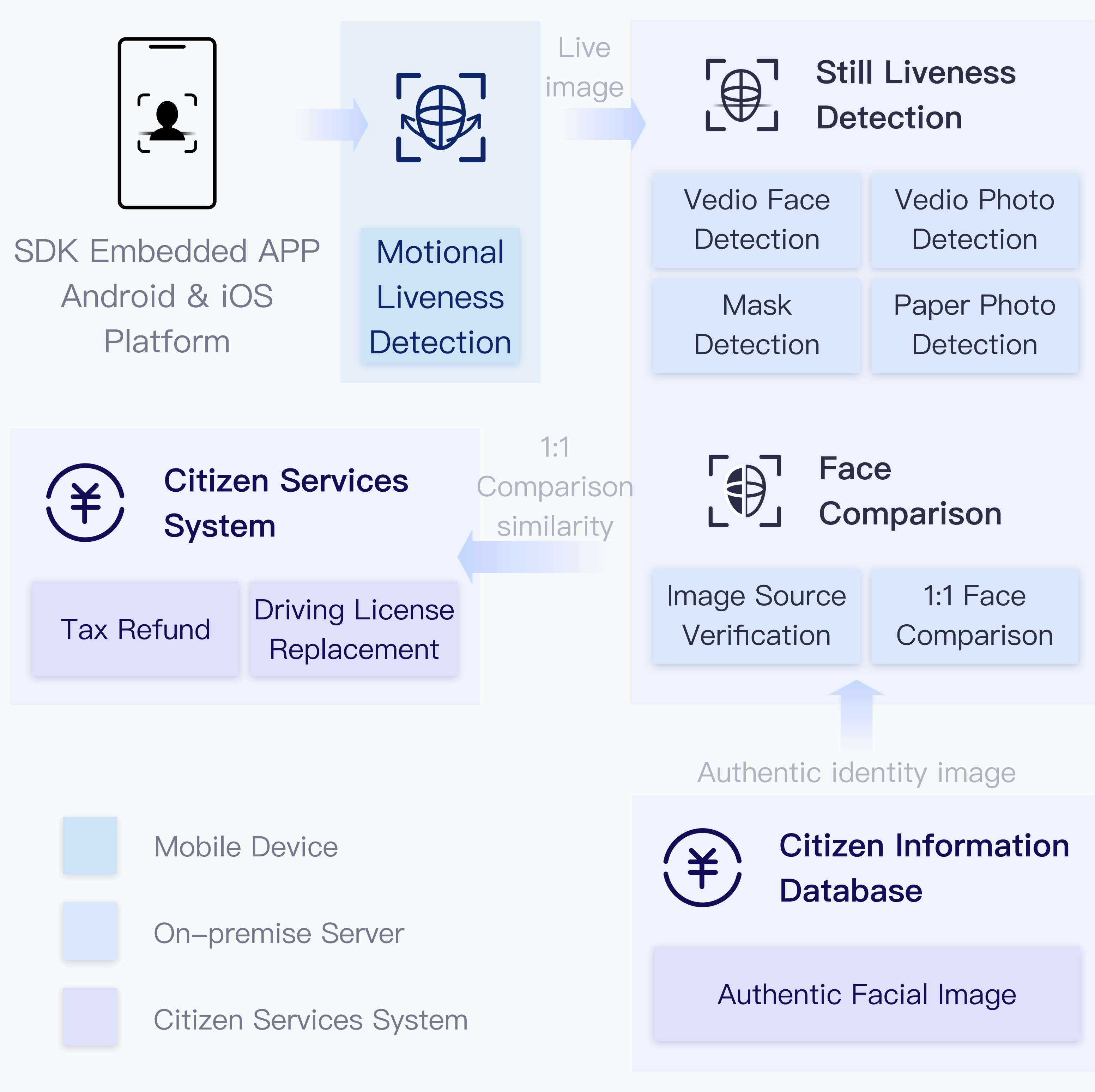
Identity verification to prevent the social welfare loss by identity illegal usage; provide better experience by self-service identity verification.

Elevate Administrative Efficiency

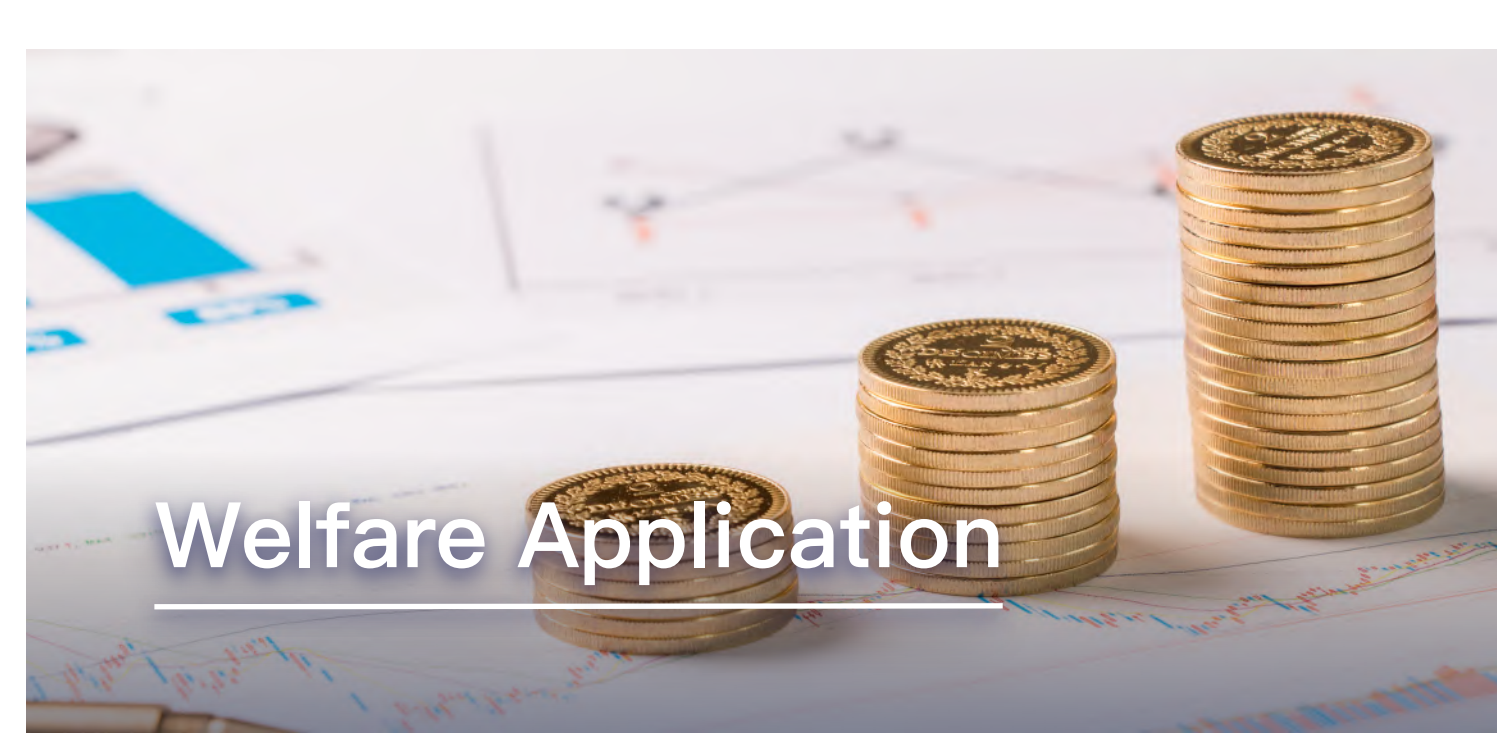
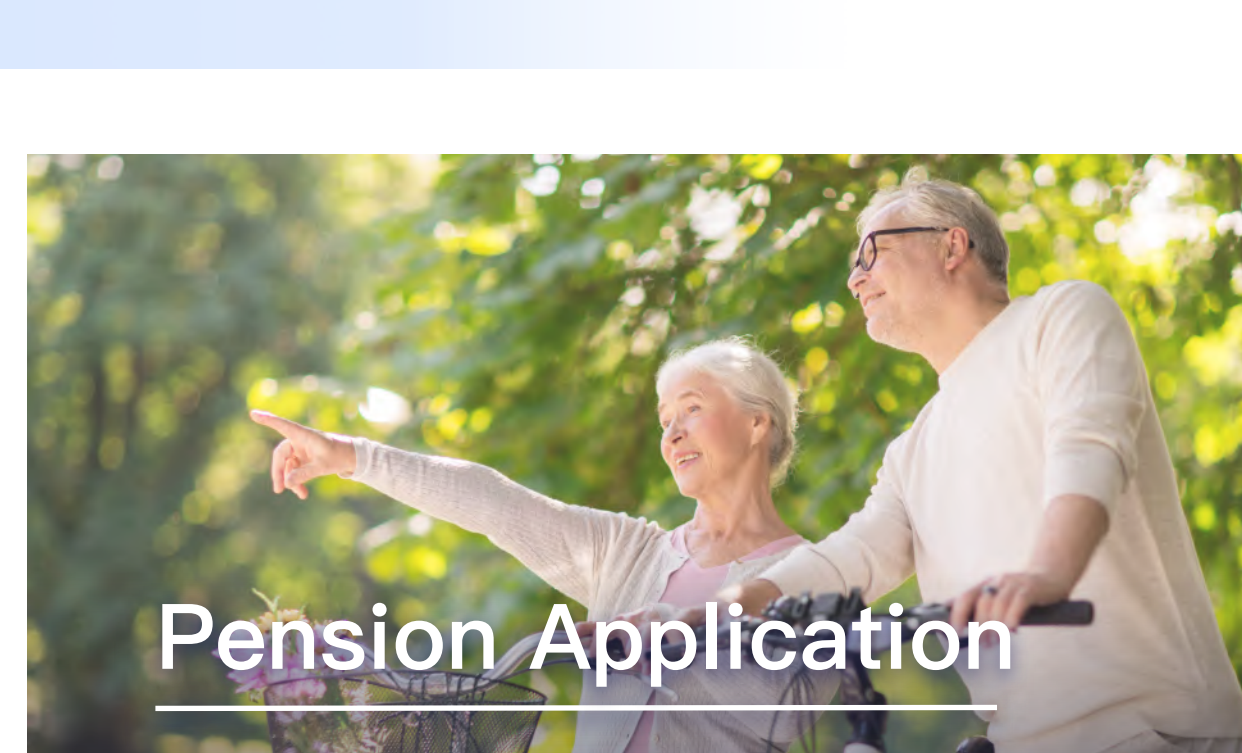
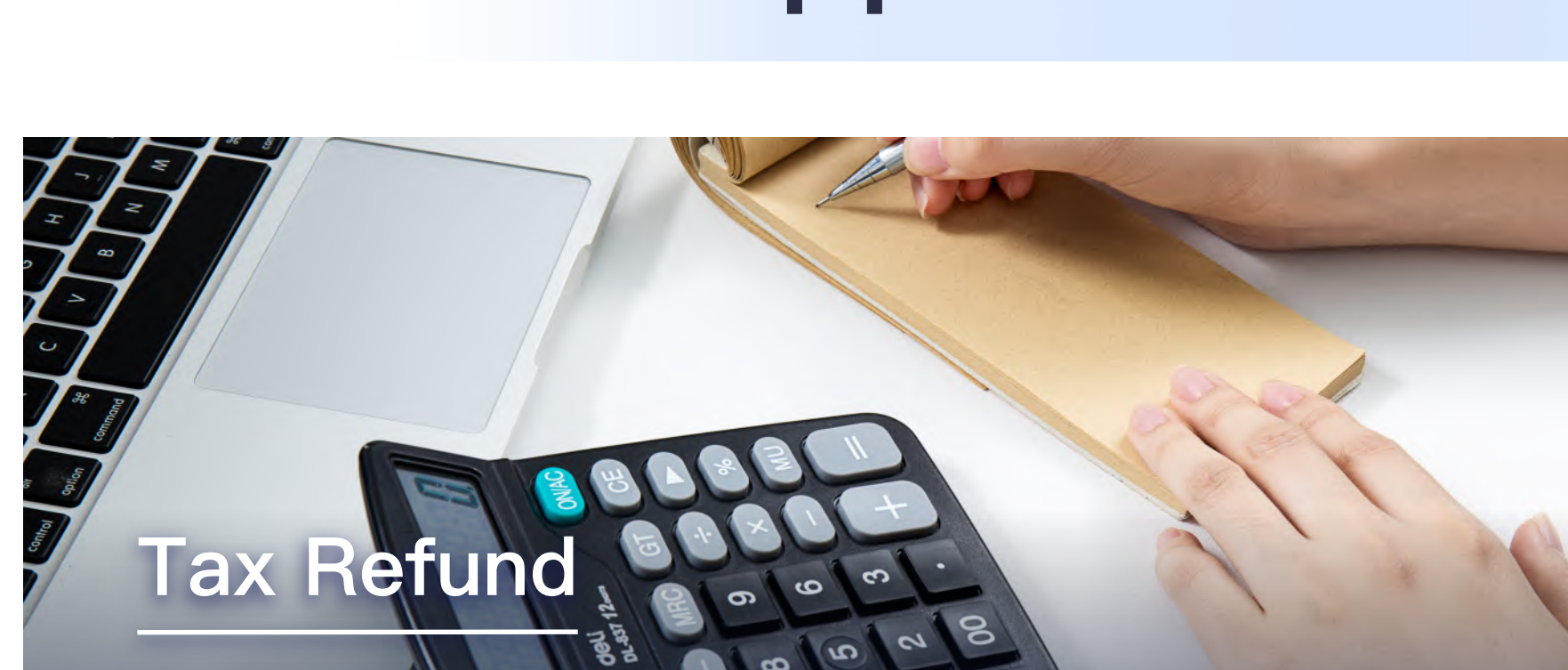
The identity verification accuracy is greater than 99.8% by citizen self-service; the verification speed is increased by more than 3 times.

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

