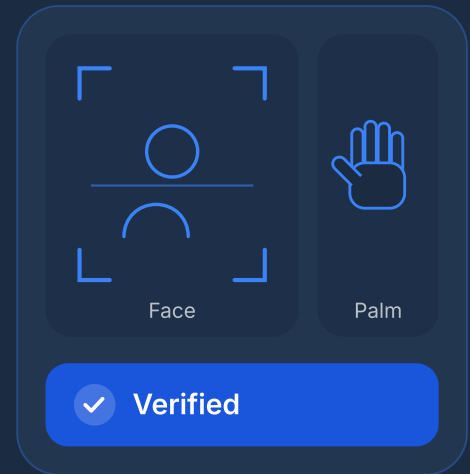


Universe GATE

Face and palm recognition your systems call over a REST API.



Every other method proves what a customer knows or holds. **GATE proves who the customer is.**

WHAT IT SOLVES

01 Deepfakes and synthetic identity

Generated faces and forged documents are presented to remote onboarding as if they were people.

02 SIM-swap and OTP interception

A phone number is not an identity. A code that travels can be redirected before it arrives.

03 Manual checks, cost and friction

Every document checked by hand is staff time, an audit exposure, and a point where customers drop out.

99.97%

Face recognition accuracy

Under 1 s

1:N identification at 10 million enrolled

370K · 6M

Merchants and users of Korea's largest face-payment service, which we supply (public figures, June 2026)

Three steps to go live

Your app or system calls GATE over a REST API. Nothing is installed on the device.

1

Sign up

Get a test API key

YOU

Create an account at univsgate.com/signup. Pick a start date and name one engineer.

WE

Issue your test API key together with the API documentation.

WHEN

Before week 1

Tell us the email you'll use to sign up. We'll send you a verification code.

Email

☐ Agree to all.

☐ I am 14 years of age or older.

☐ I agree to the Terms of Service. (Required)

☐ I agree to the collection and use of personal information. (Required)

☐ I agree to the collection and use of personal information for marketing purposes. (Optional)

[Get verification code](#)



2

First API call

Inside your own app

YOU

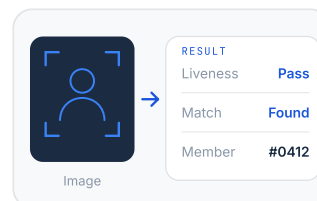
Capture a face or palm image on any standard camera and send it to GATE. Your system acts on the result: payment approval, door, membership.

WE

One of our engineers joins your team for a working session to make the first call together. Integration support continues through the pilot.

WHEN

Pilot week 1



3

Go live

Same API, real users

YOU

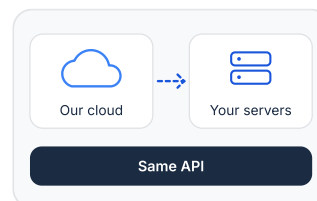
Choose where GATE runs: on your own servers or on our cloud. Move real users onto the same API.

WE

Start you on our cloud and move GATE to your servers later if you prefer. Your integration does not change.

WHEN

After the week 4 results call



On every call. Your device captures the image, your system sends it to GATE, GATE checks for spoofing and finds the match, and the result returns to your system. What happens next stays in your system.

TERMS

Identification (1:N) · Finds who this person is among everyone enrolled.

Verification (1:1) · Checks that this person is the one they claim to be.

Liveness check · Confirms a real person, not a photo, video or mask.

One engine, four starting points

Identification, verification and liveness, on face and palm, from the same API.



Payments

PAYMENT OPERATORS

REPLACES

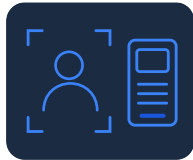
One-time codes at online step-up.

HOW

Users enroll once with a selfie in your app. Your risk engine decides when to check; GATE verifies who.

RESULT

The same enrolled users pay by face at your merchants.



Banking

BANKS

REPLACES

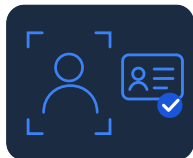
SMS codes on high-value transfers, and cards at ATMs and kiosks.

HOW

Face step-up on large transfers, customer identification at the branch counter, cardless ATM and kiosk.

RESULT

The customer proves who they are, not what they hold.



eKYC

REMOTE ONBOARDING

REPLACES

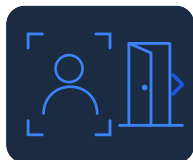
Documents checked by hand at account opening and periodic re-KYC.

HOW

Passive liveness on standard cameras. Nothing for the customer to do.

RESULT

Photo, video and 3D-mask spoofs are rejected at onboarding.



Attendance and access

OFFICES, SITES, CAMPUSES

REPLACES

Cards and fingerprint terminals that can be lent or used by proxy.

HOW

Register once, then walk up to the gate or the attendance point.

RESULT

The face becomes the pass. It cannot be lost or lent.

Best fit. Places where the same people come back again and again.

One-month free pilot

Measure GATE on your own data before anything is signed.

WHAT IS INCLUDED

-  **One engineer working session.** Our engineer sits with your team to make your first integration call together.
-  Test API key with the API documentation
-  Identification, verification and liveness
-  Face and palm on one engine
-  Integration support from our own engineers
-  No hardware to buy or install
-  Week 4 results call with our team

FOUR WEEKS

WEEK 1

Integrate

First API call with our engineer

WEEKS 2 AND 3

Test on your data

Your team measures accuracy and speed on your own users

WEEK 4

Results call

Review the numbers together

WHAT WE MEASURE TOGETHER

What	How it is counted	Who counts
 Accuracy	Attempts by enrolled users that were recognised correctly / all attempts	Your team counts directly. Our engineers support the method.
 Speed	Time from the call to the result, in your own environment	
 Spoof blocking	Photo and video attempts that were rejected / all such attempts	

We review these numbers together on the week 4 call.

AFTER THE PILOT

Terms are agreed to fit your usage scale.

Frequently asked questions

01 Does face data leave our environment?

On your own servers, face data stays inside your environment. On our cloud, images are sent to our cloud for matching. In both cases only templates are kept and the source image is discarded.

02 Is biometric data encrypted?

Yes. AES-256 at rest and TLS 1.3 in transit.

03 Can it run on our own infrastructure?

Yes. GATE runs on your servers or on our cloud, and supports containerized deployment (Docker · Kubernetes).

04 Do we install anything on devices or in our app?

No. Your app or system calls GATE over a REST API. Any standard camera works and nothing is installed on the device.

05 We already have a face recognition engine.

This is not a proposal to replace it. Run GATE side by side for one month as a second option. You can check accuracy on your own customer base, how much of the matching logic you can tune yourselves, and where the templates are stored.

06 How does it stop photo and video spoofing?

Liveness is included: photo, video and 3D-mask spoof detection on a standard RGB camera, with nothing for the user to do.

07 How do we try it?

Sign up at univsgate.com/signup, or reply to us by email. We set up your test key and an engineer call.

08 How is it priced?

The first month is a free pilot. After the pilot, terms are agreed to fit your usage scale.

Who builds it. UniverseAI is headquartered in Singapore with R&D in Korea. Core technology is developed in-house, and tuning and integration are handled by our own engineers, not through a reseller.

NEXT STEPS

Three things to do today

1

Set your pilot start date

The one-month free pilot begins on the day you choose.

2

Name one engineer

One person on your side owns the integration and joins the working session.

3

Sign up

<https://univsgate.com/signup>

WHAT YOU NEED TO START

- ✓ An app, web page or device with a standard camera
- ✓ A group of users to take part in the test
- ✓ One engineer on your side to own the integration
- ✓ A pilot start date

CONTACT

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lhs@univs.ai

Prefer that we set it up for you? Email us and we will arrange your test key and an engineer call.

See. Access. **POS.**

UniverseAI

Headquartered in Singapore, R&D in Korea