

# The Identity Layer for a Password-Free Internet

**A Breakthrough Platform in Authentication and Payments** 

Now what?

## **Quick Overview of the Technology**

Here are four short videos (~2 minutes each) that show the system in action:

- Instant Transactions One-tap payments via email or QR
- Instant Login Frictionless authentication: tap, send, done
- <u>UniKey + Passkey</u> How UniKeyID complements and enhances Passkey
- <u>Security Overview</u> How UniKey ID secures SMTP for Identity

## A Market-Ready Discovery

- Years of R&D
- Breakthrough came in late 2024/early 2025
- Strategic IP ready to transfer

The problem is ancient. The solution is now.



## **Real-World Validation**

- Security and DNS protocol advised by Sandia National Labs
- DKIM implementation reviewed by Los Alamos
- No known vulnerabilities

Nation-grade security. Commercial simplicity.



# Not a Company — a Category

- Authentication
- Payment
- Recovery

This is infrastructure. Whoever owns it, sets the new standard.



## **The Founders**

- Built and sold companies before
- Deep background in identity, security, and payments
- Not seeking investors. Not raising capital.

We're selling the solution. Now.



## **The Universal Problem**

Passwords are broken.

- MFA is clumsy and inconsistent.
- Passkey adoption is slow and fragmented.
- Identity and payment friction costs billions annually.

Every internet platform is solving the same problem, badly.



## **The Incomplete Passkey Revolution**

- Passkey is the right vision—but will take a decade or more to eliminate the password…if ever.
- It lacks ubiquity, recovery, and cross-device simplicity.
- Most users still rely on passwords.

Passkey is the future. But it needs help to get there.



## The Breakthrough

In October 2024, UniKey ID was announced:

- A cryptographic identity layer using the one thing already installed on 8B+ devices: email.
- No passwords. No extensions. No behavioral guessing.
- Drop-in authentication and payment tech that rides the Passkey wave to market dominance.



## What UniKey ID Does

Login. Signup. Payment. Confirmation. Recovery.

All secured using:

- Al-enhanced device fingerprinting
- Public-key cryptography
- Distributed DNS trust model

Tap. Send. Access.

It works across mobile, desktop, email, browser, and QR code.



# Security by Design

- Based on PKI with RSA and SHA2 (NIST/FIPS approved)
- Keys validated through hardened DNS protocol
- DKIM/SPF/DMARC trio blocks spoofing and phishing
- Public keys distributed via DNS, not stored server-side

Security evaluated and guided by experts from Los Alamos and Sandia Labs.



## Works Where Passkey Doesn't

- Passkey enrollment is device-bound and fragmented
- Lost devices = painful resets and recovery gaps
- UniKey ID fills the gaps:
  - Multi-device by default
  - Built-in recovery via trusted email
  - Compatible with all Passkey-enabled platforms

Passkey is the standard. UniKey ID is how it goes global.



## **Seamless Integration**

- No user training
- No credential database
- Deploys like "Sign in with Google"
- Works on every browser, every device

One install. Global reach.



## The Payments Opportunity

- Same platform can trigger secure payments
- QR, email, or browser flows
- Instant pay, no wallet required

But that's just the beginning...



## **Unlocking the B2B Market**

- Email-triggered bill payment
- Secure approval and remittance flow
- Turns accounts payable into a dynamic revenue channel

The B2B payments market is larger than B2C.

This is a massive opportunity for networks like Visa, Mastercard, Apple, and Google.

## **Strategic Advantage**

- Enables true passwordless adoption
- Recovery and security built-in
- Compatible with Passkey and enhances it
- Immediate deployment across 8B devices

Ride the Passkey wave. Lead the next authentication rail.



## What Makes UniKey ID Different

- Not a behavioral guess
- Not dependent on a device-bound key store
- Not a new identity provider

It's infrastructure. And it's already everywhere.



## **Built to Scale**

- Already demonstrated in login, signup, payment, and email flows
- Snowball prototype live
- Infrastructure hardened, install ready

This is not a pitch. It's a product.



# Your Opportunity

UniKey ID is not for licensing. It's for acquisition.

- Own the technology
- Control the infrastructure
- Become the global standard for authentication and payment



## **Ideal Acquirer Profiles**

- Visa / Mastercard: Reinvent B2B and C2B payment rails
- Apple / Google: Extend ecosystem control into auth layer
- Microsoft / AWS: Embed into cloud identity infrastructure

Own identity. Own payments. Own the edge.



## The Ask

If you want to:

- Accelerate Passkey adoption
- Own the fallback and recovery layer
- Unlock B2B and next-gen payments

Acquire UniKey ID.

This is the layer that makes the password-free internet real.

