Layered Defense against Identity Frauds

Deepanker Saxena
Socure

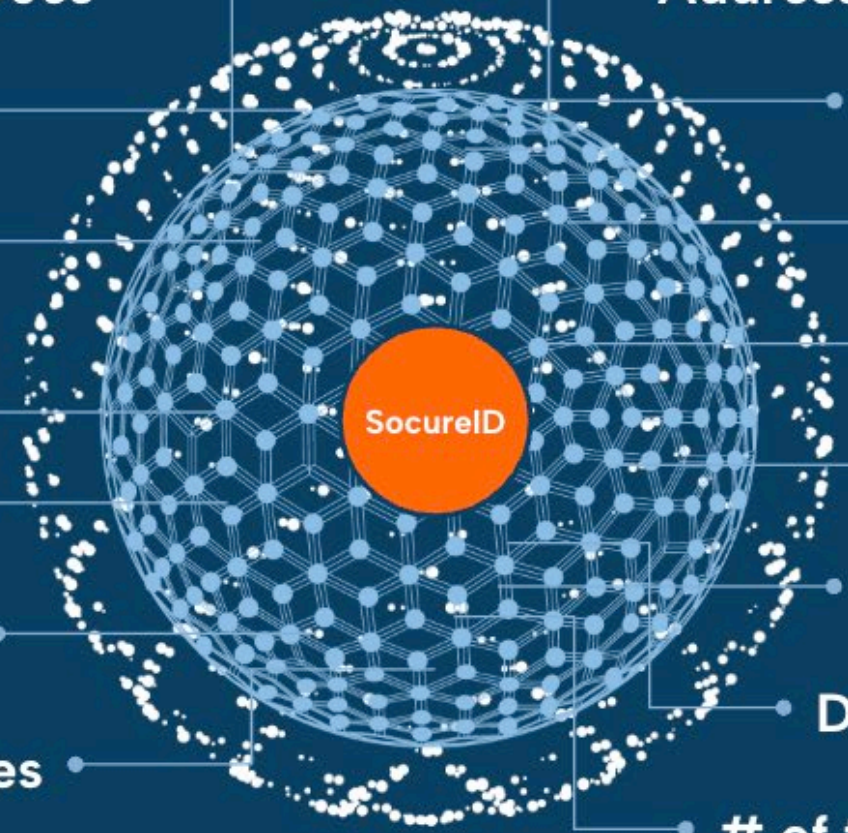
IDENTITY & PAYMENTS SUMMIT
SECURE TECHNOLOGY ALLIANCE | Feb 24-26, 2025

Our Vision

Socure will be the world's most accurate and inclusive risk and identity verification company

A developer-friendly AI platform for enterprises (and consumers) to verify, authenticate and manage identities and risk, anywhere in the world.

SocureID will be at the core of everything we do



Verified Selfie, Verified Docs

eCBSV/AAMVA/Gov DB

Familial Relationships

Bank accounts

Date of Birth

Behavioral Analytics

Known Fraud Outcomes

Addresses, Shared Addresses

Emails

Phones, Family Lines

National ID #

IPs/ISPs/Geo

Sanctions Exposure

Devices/Networks

# of times seen, last seen

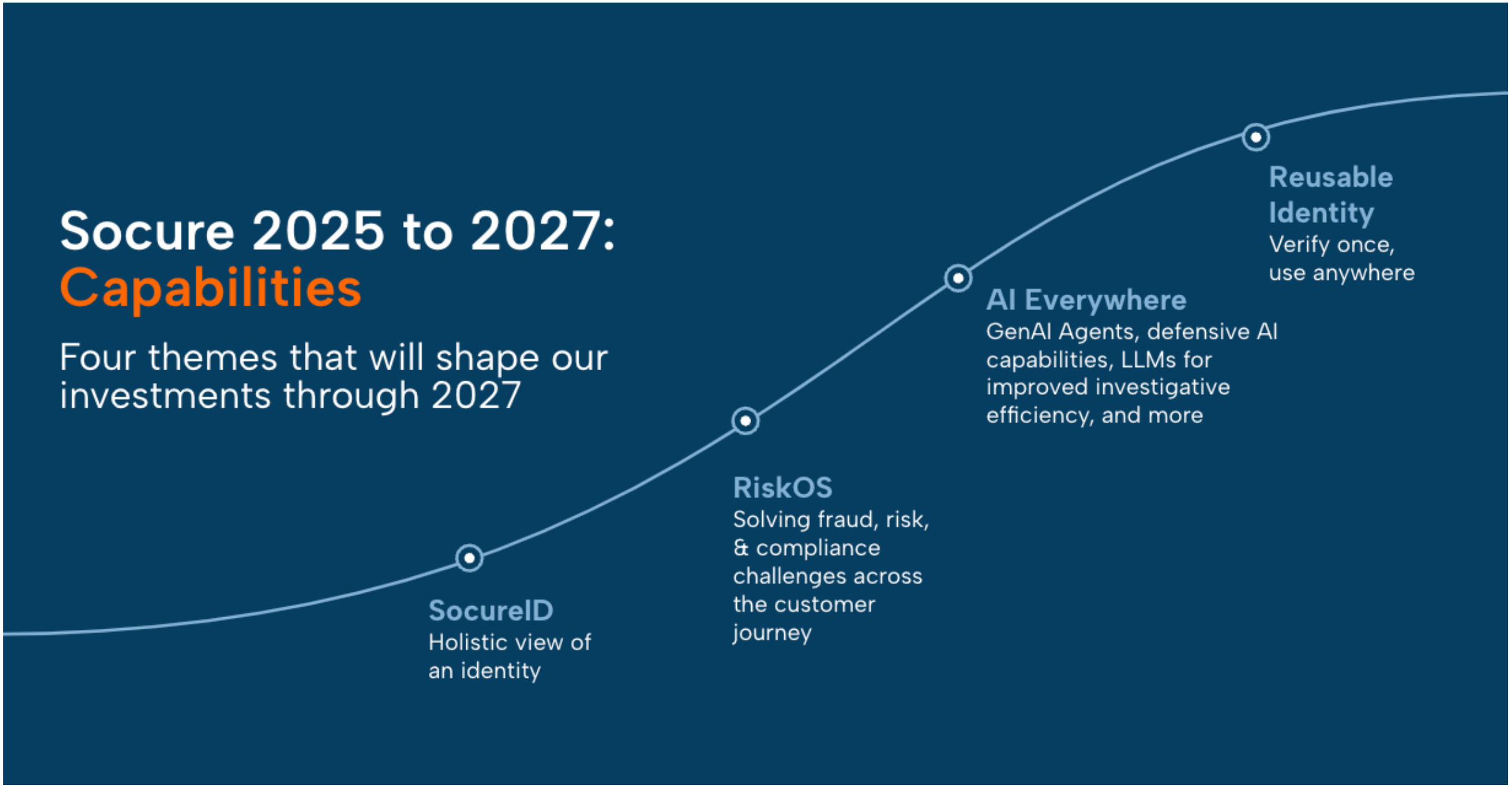
And more!

Socure

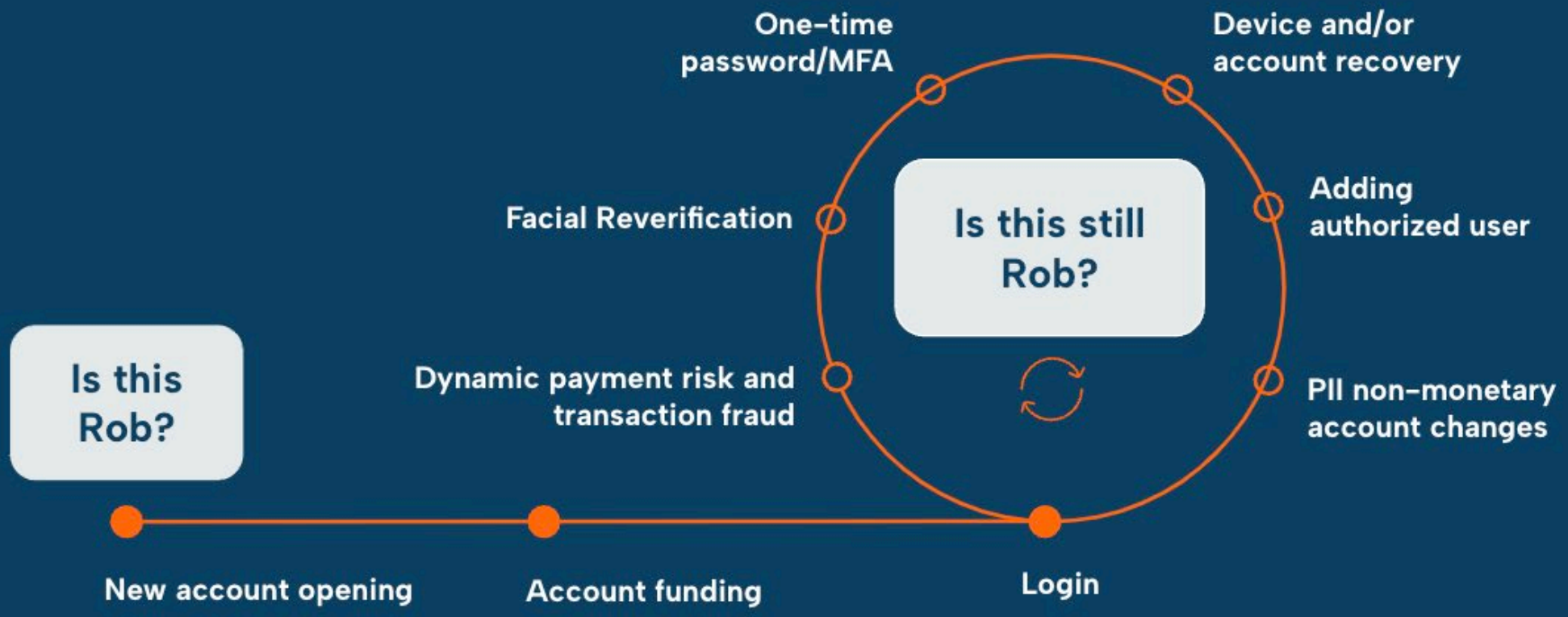
© 2025 Socure. All rights reserved.

Socure 2025 to 2027: Capabilities

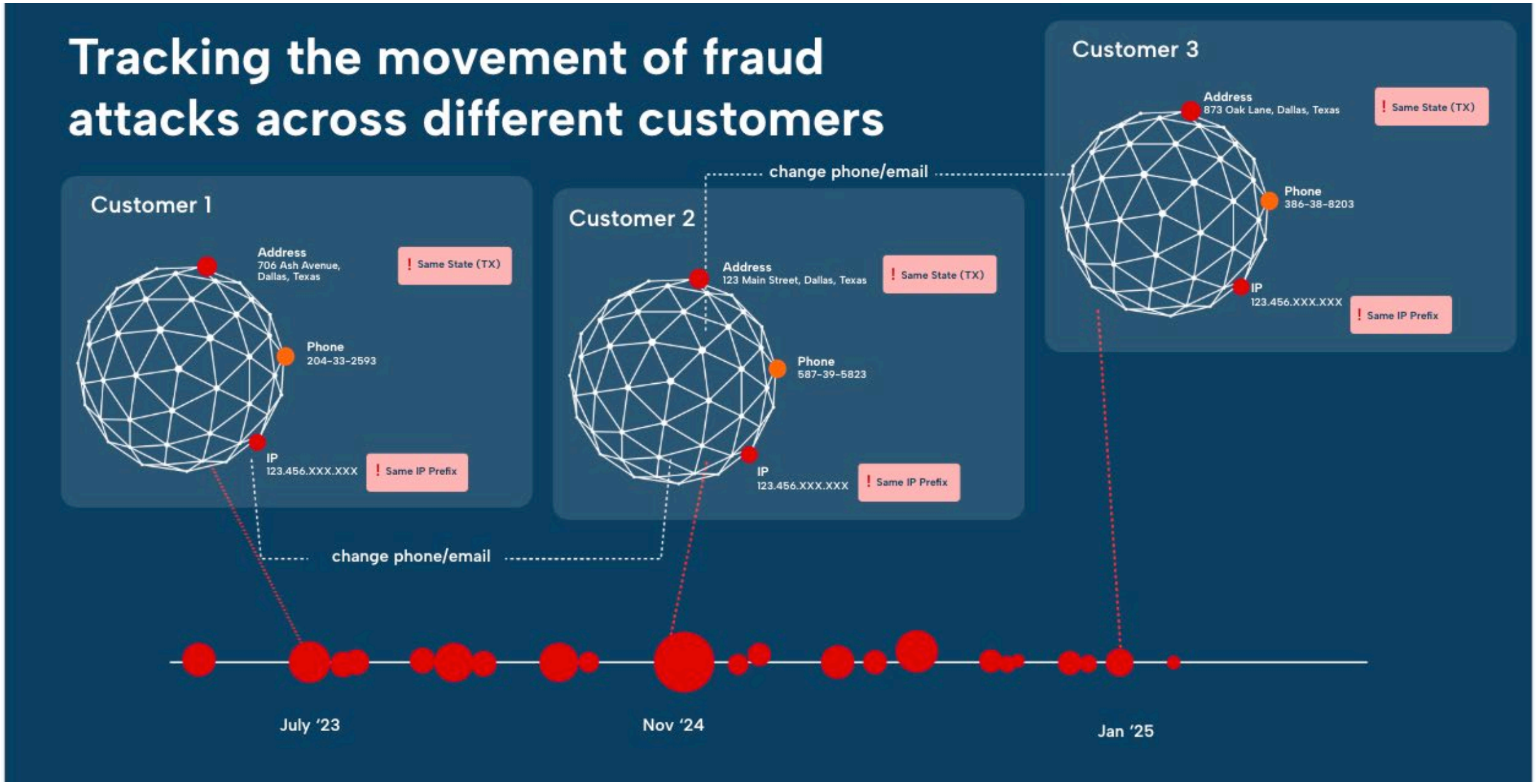
Four themes that will shape our investments through 2027



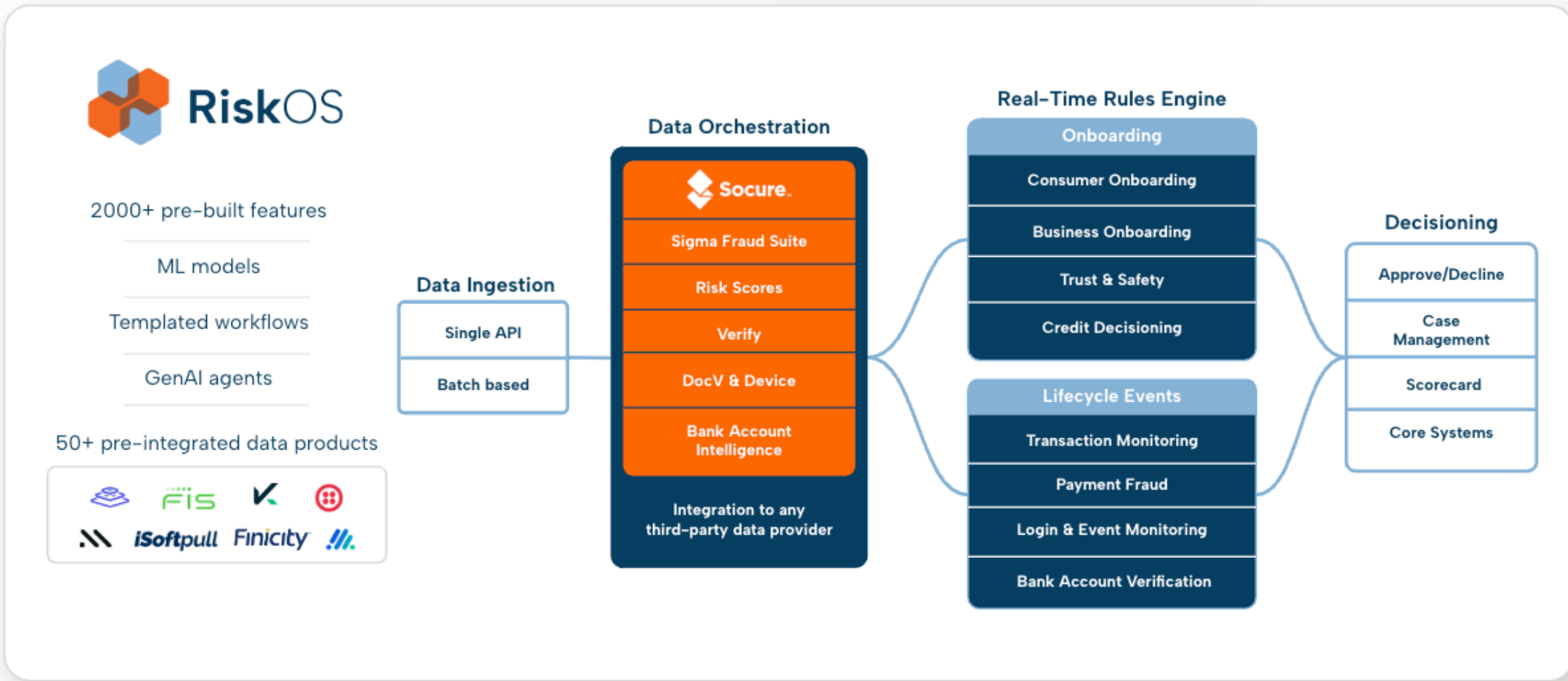
Powering risk decisions
across the entire customer lifecycle



Tracking the movement of fraud attacks across different customers



RiskOS empowers organizations to build their own identity stack and tackle risk and trust challenges at every interaction



Consumer Onboarding Workflow

Trust & Safety | **Consumer Onboarding** | Business Onboarding | Login/ATO | Bank Account Verification

Comprehensive identity verification, fraud detection, watchlist, digital intelligence and DocV checks to reduce friction for low-risk users, and dynamically step up for higher-risk scenarios.

1. Check the health of the device and behavioral analytics as a low cost, low friction screening step: Digital Intelligence

2. Verify consumer PII and Name, DOB, SSN match against the Social Security Administration Database: Verify+, eCBSV

3. Check the consortium for any flagged first-party, third-party, and synthetic fraud offenders: First-Party Fraud, Sigma Identity Fraud, Sigma Synthetic Fraud, Alert List

4. Generate ML model-driven risk correlation scores for consumer Phone, Email, and Address: Email RiskScore, Phone RiskScore, Address RiskScore

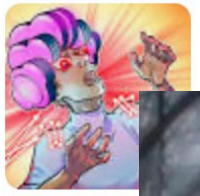
5. In higher-risk scenarios, trigger Document Verification to match consumer PII to physical evidence: Predictive DocV

Solutions for IDV

Riley Hughes, co-founder and CEO of Trinsic

Cointelegraph

AI deepfake tool on ‘new level’ at bypassing crypto exchange KYC: Report



A new AI tool dubbed ProKYC can create realistic ID documents and deepfake videos that are able to bypass crypto exchange KYC protocols.

Oct 11, 2024

“Ripping” IDs Should Go the Way of CDs...

5 min read · Feb 21, 2024

Analog to Digital Conversion, anyone? “Ripping IDs” to confirm identity should go the way of Ripping CDs...

IDV experts ponder death and resurrection of document verification

Debate picks apart various approaches to, opinions on verifying identity documents

Feb 14, 2025, 2:35 pm EST | Joel R. McConvey

IDENTITY & PAYMENTS SUMMIT
SECURE TECHNOLOGY ALLIANCE | Feb 24-26, 2025

Uber

Uber verification program will give riders in 15 cities blue checks

Verified riders will get a blue checkmark that displays by their account in the Uber app, so drivers know they are who they say they are.

LinkedIn

LinkedIn Will Now Verify Your Identity and Employer

Forget about Twitter. You can get a LinkedIn check mark, thanks to new partnerships with Microsoft and Clear.

airbnb

Airbnb is making a simple, but big booking change bringing it closer to hotel check-in

tinder®

What You Need to Know About Tinder's New Verification Process

Which image was generated with AI?

Which image was generated with AI?

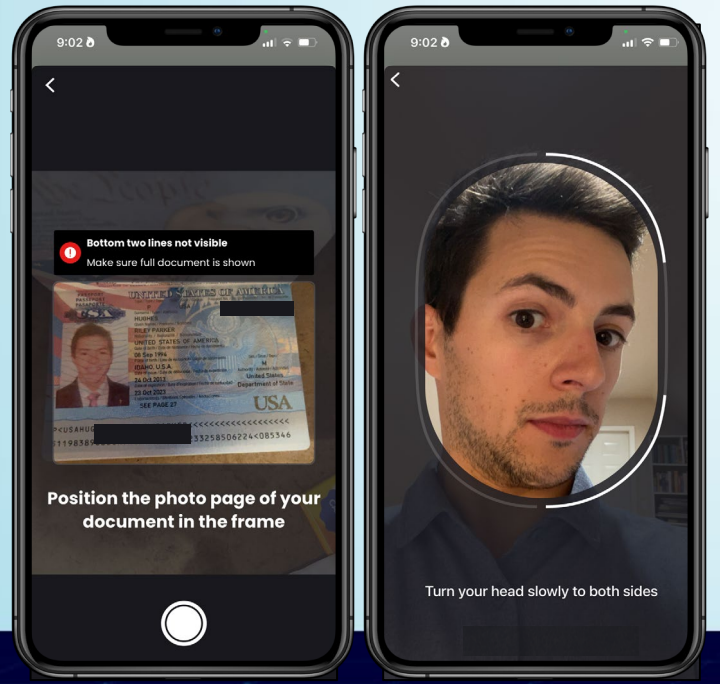
Billions of synthetic identities & agents

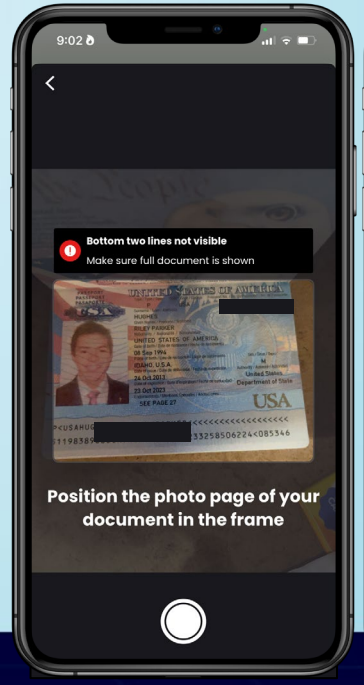
Time to re-verify on every platform

Uber

airbnb

LinkedIn





Before

After

Retail

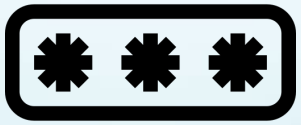
Before

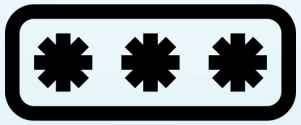
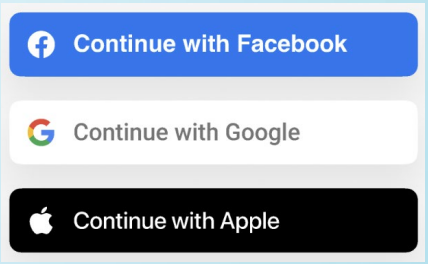
After

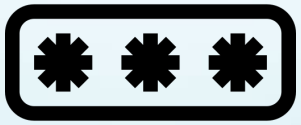
Retail

	Before	After
Retail		
eComm		

	Before	After
Retail		
eComm		Pay, shop Pay

	Before	After
Retail		
eComm		Pay, shop Pay
Login		

	Before	After
Retail		
eComm		
Login		

	Before	After
Retail		
eComm		Pay shop Pay
Login		Continue with Facebook Continue with Google Continue with Apple
IDV		?

The market is quickly shifting to digital IDs

Mobile Driver's License Launches by Year

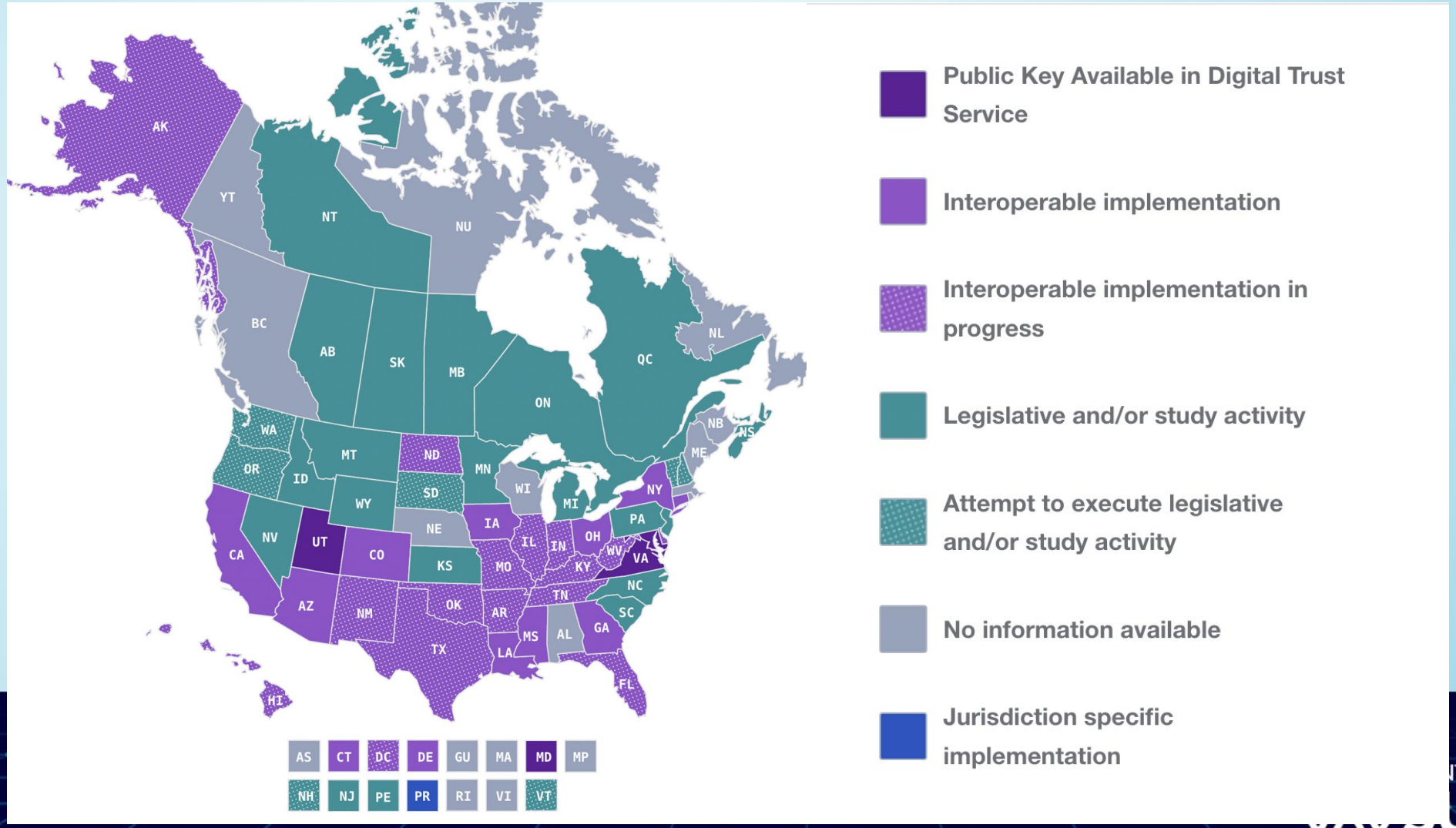
United States • 27 states

trinsic.id

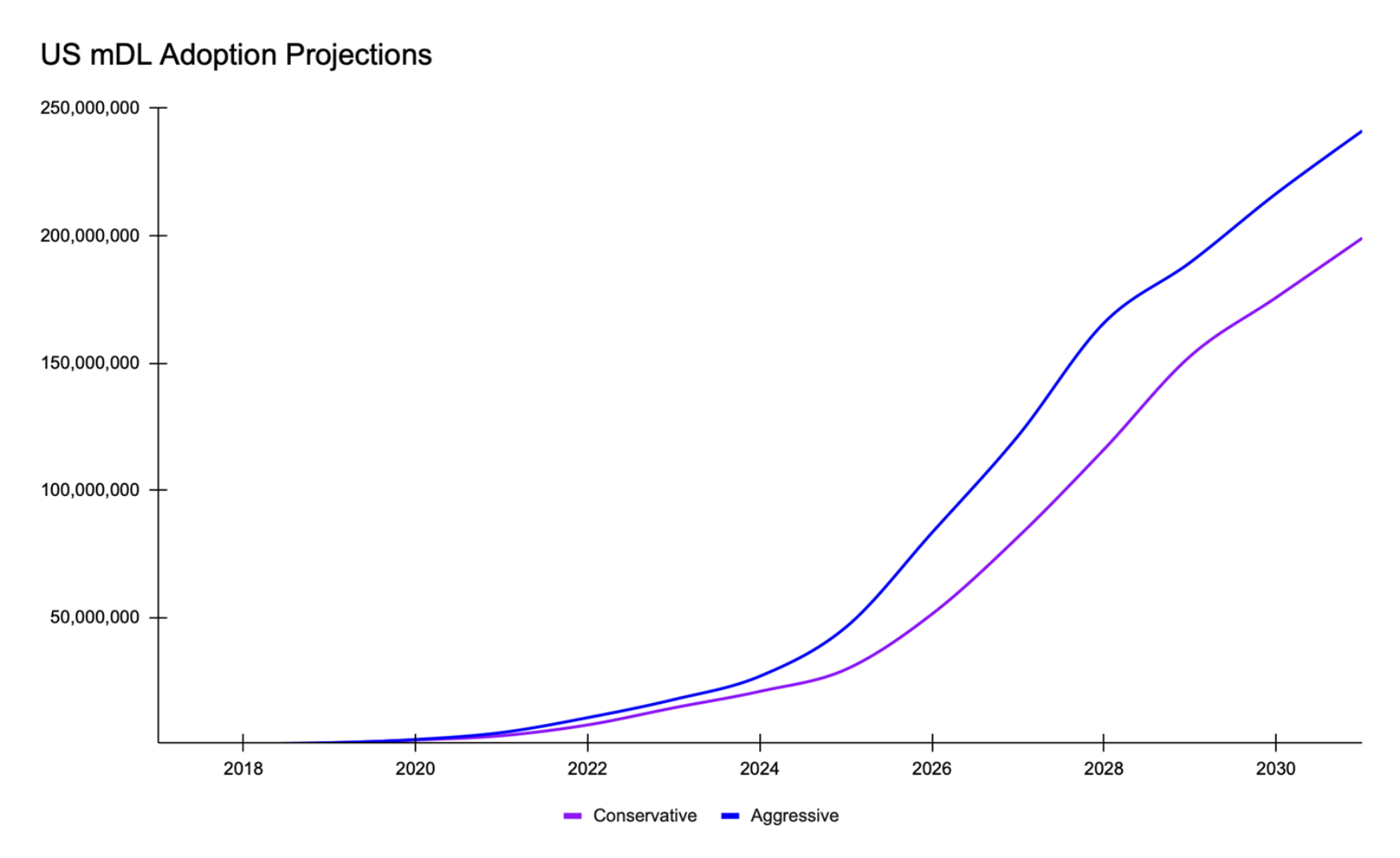
* temporarily suspended, relaunching soon

trinsic

mDLs in development for 75% of Americans



100m state-issued mDLs by 2026



Gartner Predicts At Least 500 Million Smartphone Users Will Be Using a Digital Identity Wallet by 2026

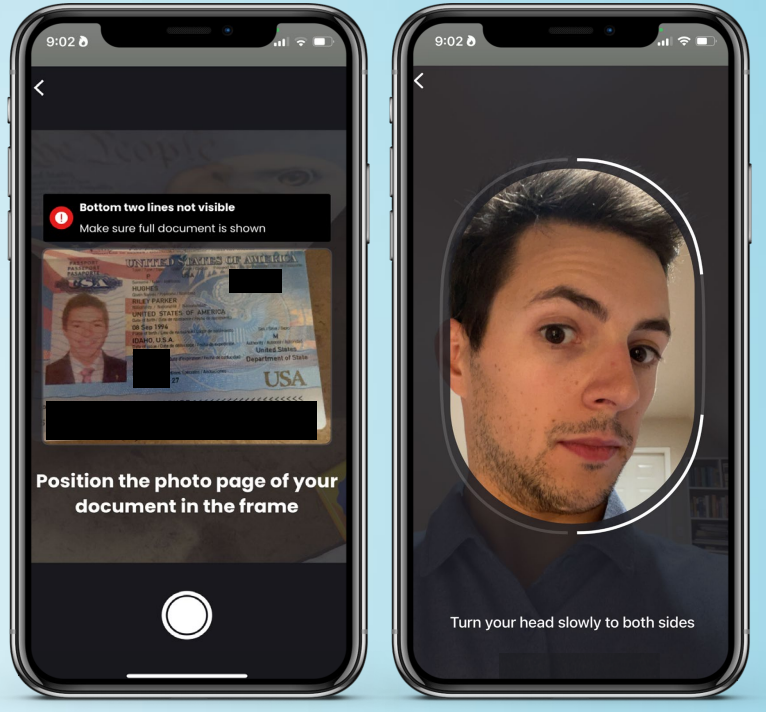
LONDON, U.K., September 24, 2024

The Shift Toward Portable Digital Identity Is Underway

Gartner, Inc. predicts that by 2026, at least 500 million smartphone users will be regularly making verifiable claims using a digital identity wallet (DIW).

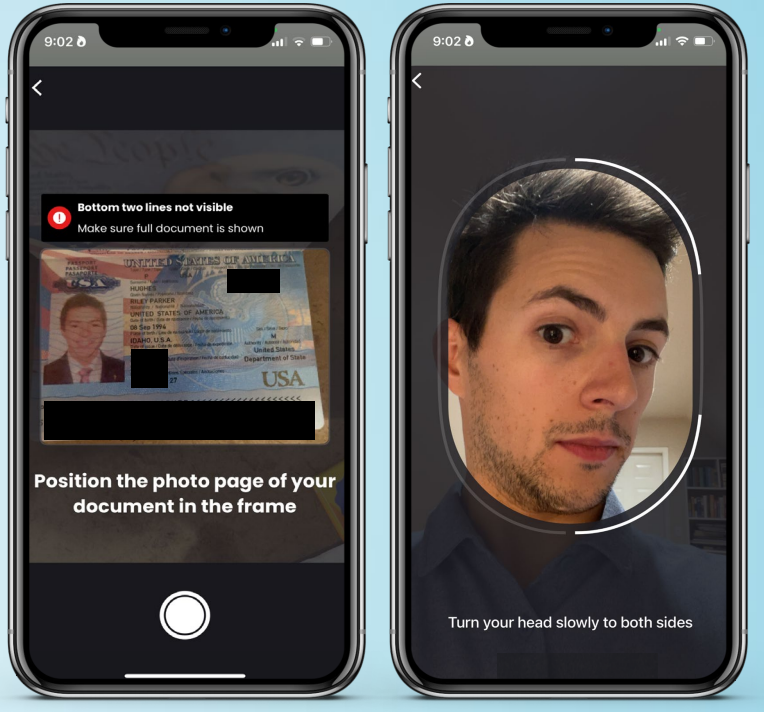
DocV Market Size

⏱️ ~50 seconds



DocV Market Size

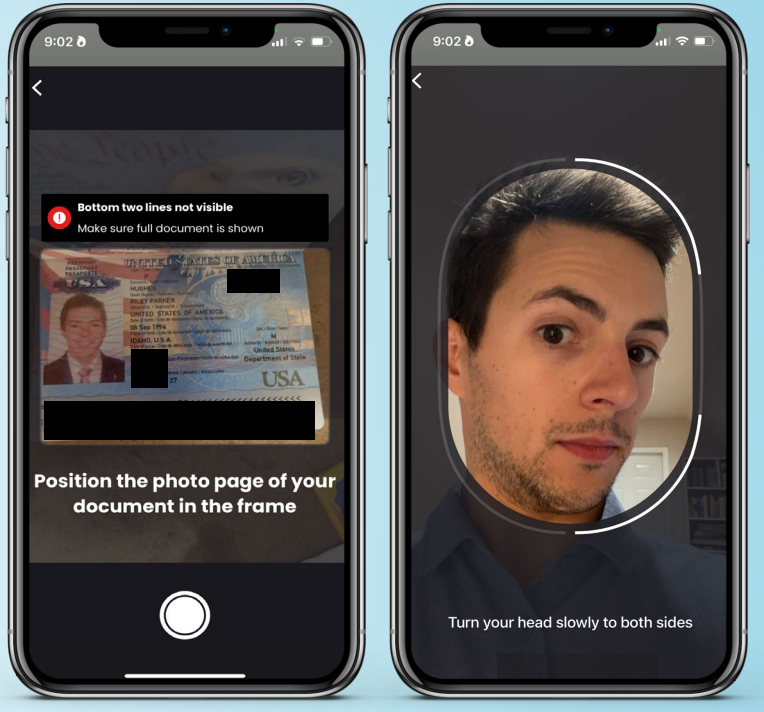
⏱️ ~50 seconds



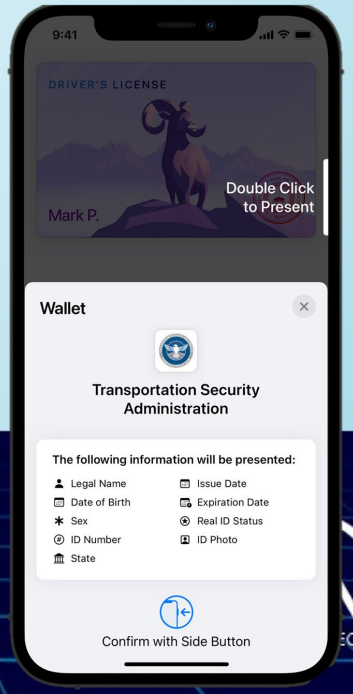
DocV Market Size

Digital ID Market Size

⏱️ ~50 seconds



⏱️ ~5 seconds



IDENTITY & PAYMENTS SUMMIT

ECHNOLOGY ALLIANCE | Feb 24-26, 2025