

Accelerate AI-Driven Defense Against Deepfakes to Fuel Trust in Identities

In a Digital-First Era, Who Can You Really Trust?

As businesses continue to expand digital-first business models, they're constantly facing new fraud, identity verification and regulatory compliance challenges. The increasing availability of personal data online coupled with easy access to AI tools is fueling a rise in the complexity of online fraud, deepfakes and identity theft.

Forward-thinking businesses demand **reliable, scalable and adaptable solutions for document authentication and biometric verification** that actively leverage today's AI advancements to defeat bad actors and protect true consumer relationships.

88%

of consumers prioritize security when onboarding while 42% of consumers abandon an application due to friction¹

85%

of identity fraud cases leverage generative AI tools²

\$40B

expected fraud losses enabled by generative AI by 2027³

Empower Global Trust with Market-Leading Document Authentication and Biometric Verification



Secure More Trusted Interactions



Remain Compliant with Regulations



Outpace Identity Fraud and Deepfakes

LexisNexis® IDVerse®, is a cutting-edge document authentication and biometric verification solution that will help you confidently approve trusted transactions while detecting deepfakes and forged documents.

Powered by state-of-the-art, proprietary AI models and a deep neural network, the IDVerse® solution delivers fully automated authentication of ID documents and verification of ID holders' identities within seconds.



Balance security and compliance with seamless user experience with a quick, efficient and secure onboarding process



Reliably lock fraudsters out of your systems by leveraging **good AI in the fight against bad AI**



Drive efficiency and profitability by automatically adapting to dynamic, ever-changing identity fraud threats at scale

What Sets IDVerse Apart?



Proprietary AI-driven tech stack ensures reliability, security and end-to-end quality control



Quick, intuitive process with UI customization to your organization's brand, streamlining the user experience



Completely automated, giving users a yes/no recommendation, **maximizing throughput and end user satisfaction**



Various integration options ranging from hosted platforms to APIs and SDKs dependent on your development requirements



Automatically recognizes and extracts PII data from virtually **all government issued photo IDs worldwide**. This covers 220+ countries and territories and 140+ languages and typesets.



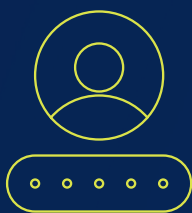
Flexible data storage options that meet regulatory requirements, giving you peace of mind



Contextual learning powered by AI delivers **increased accuracy and adaptability as new document types and threats surface**

Remain Compliant and Establish Trust Across the User Journey

Confidently speed up remote onboarding, simplify authentication step ups, flag high risk interactions and remain compliant with regulatory obligations. **No compromise. No guesswork.**



Account Opening

Reduce drop-off rates and provide secure, seamless and accessible onboarding the moment consumers walk in the door



High-Risk Transactions

Reduce account takeovers while maintaining security and trust during higher risk transactions (e.g., mortgage purchases)



Re-Authentication

Strengthen trust with your end users by re-verifying it's them when they get a new device or after long periods of inactivity



Account Management

Know who you're doing business with at every step of the journey while maintaining AML/KYC regulations

How Does IDVerse Work?

It's simple. All that's needed is a smartphone, and genuine users can proceed while fraudulent or high-risk submissions are flagged in seconds.

Privacy Consent

To verify your identity we capture your personal data from your ID docs and selfie.

Our partner IDVerse will use this data to automatically verify your identity and to prevent fraud. We match your selfie to your ID doc using your facial biometrics. IDVerse deletes your biometric data within seven days.

If you do not want to consent to the automated identity verification and use of your biometrics then you will need to verify your identity another way.

API

SMS

In App

QR Code

Call Center

1

Verification Initiated

A user accesses the UI, without leaving the branded experience they were in, by scanning a QR code, using an SMS link or via API.

After giving consent, they submit a photo of their ID card — no need to align photos to a clunky grid or flat surface, they can simply take a photo as they normally would.

Get Ready to Scan the Front of Your ID.





2

Document Authentication

Camera AI for optical character recognition (OCR) pulls all text out of the ID's fields for analysis—no need for the user to manually input fields.

For human readable text, the OCR engine is accurate in over 98.5% of cases; for machine-readable text, this rises to 99.98% accuracy. Simultaneously, Document Fraud Analysis performs up to 300 checks to detect signs of tampering, helping to verify the authenticity of the document.

09:41

Camera

Date of Birth
19 Mar 1994

ID details

ID number
731597

Expiry date
19 Mar

Address details

Country/Region
United States of America

Address



Aim at face

3

Biometric Verification

In line with UX trends we have removed the camera preview to enhance accuracy and deter fraudulent practice.

The consumer takes a selfie, and behind the scenes, biometric analysis checks vital signs for liveness in real time to confirm that the consumer is a live and authentic person.

Verification Complete

You can close this window and return to the requesting service.

4

Verification Complete

Within seconds your team receives a clear yes/no answer to inform their decision on accepting or rejecting transactions.

Your fraud, onboarding and compliance teams can access the portal to review results and gain further insights on potential challenges or schemes affecting your business.

LEXISNEXIS® IDVERSE®

PAGE 3

Secure. Accurate. Scalable.

**Onboard
Trusted
Users Faster**

Verify new users anytime and speed past drop-offs.

**Confidently
Detect
Sophisticated
Fraud**

Stay ahead of evolving fraud schemes and new document types as they surface with highly adaptable, and highly accurate, self-learning technology.

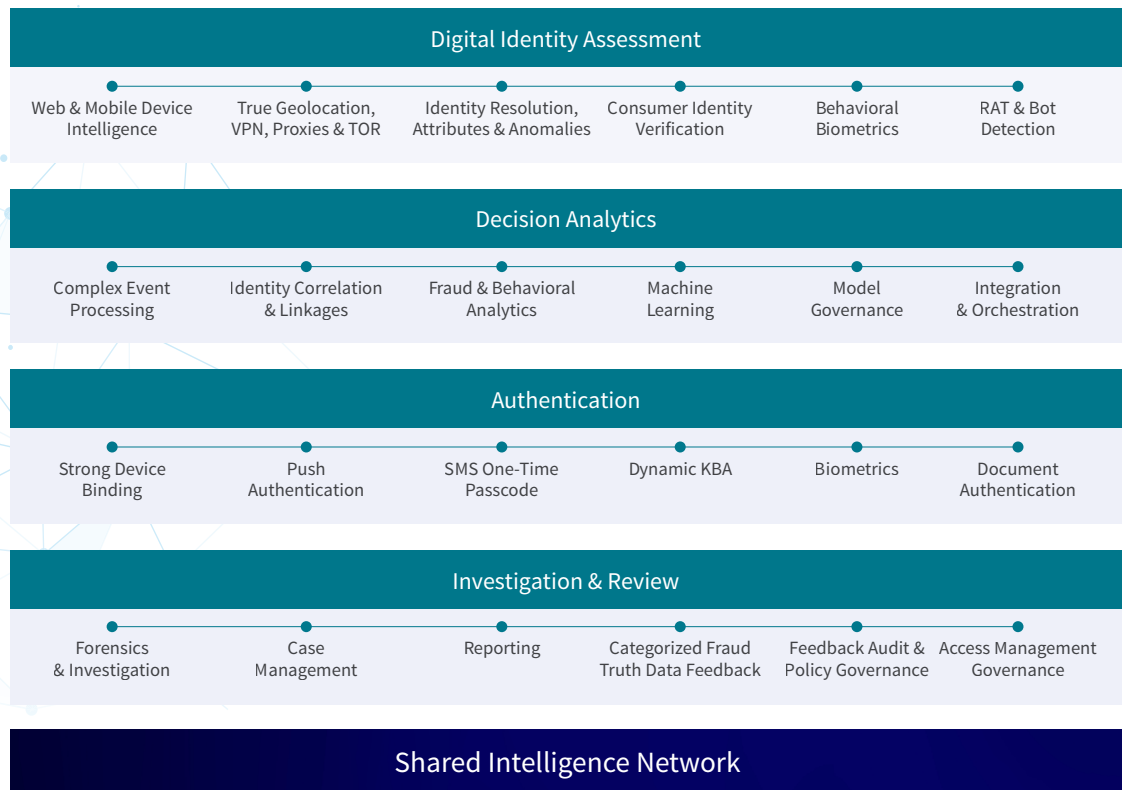
**Remain
Compliant**

Adhering to some of the most stringent privacy, security and integrity standards with compliance in legal, privacy and AML/KYC regulations means you can do business with ease.

**Reduce
Inefficiency
and Costs**

With an automated solution and flexible integration options, your business can boost efficiency and profitability from the start.

**One Platform,
Every Fraud
Angle Covered**



Contact us to schedule your free demo.
risk.lexisnexis.com

Recognized Around the World for Award-Winning Technology



This document is for informational purposes only and does not guarantee the functionality or features of any LexisNexis Risk Solutions products identified. LexisNexis Risk Solutions does not represent nor warrant that this document is complete or error free. LexisNexis and the Knowledge Burst logo are registered trademarks of RELX Inc. IDVerse is a registered trademark of OCR Labs Global Limited. Other products or services may be trademarks or registered trademarks of their respective companies. Copyright © 2025 LexisNexis Risk Solutions. NXR16807-00-0225-EN-US.

Sources

1. Liminal Consumer Digital Identity Landscape 2021
2. "Impact of Artificial Intelligence on Criminal and Illicit Activities," U.S. Department of Homeland Security, 2024
3. "Generative AI is expected to magnify the risk of deepfakes and other fraud in banking," Deloitte, May 29, 2024