Karbon, ID&V

Your **secure** digital identity verification solution.

Elevate Your **User Enrolment**, **Authentication** and **ID Verification** processes.



PRODUCT FEATURES



GLOBAL DOCUMENT COVERAGE

Supports the processing of more than 10,000 ID and non-ID documents for over 150 countries worldwide.



DOCUMENT OCR

Fast and accurate data extraction from ID documents, including automated checks for card position, size, quality, customizable language.



DOCUMENT AUTHENTICATION

Validates security features including, holograms, watermarks and MRZ codes. Can be connected to national, public, private databases for additional validation checks.



ALL-ROUND BIOMETRICS

Advanced liveness check, optimised to match between scanned identity documents and captured selfies.



ANTI-FAKE INJECTION

Direct access to the mobile hardware, blocks the potential for the injection of a fake image of an ID or the use of an AI Deepfake for biometric checks.



ENHANCED SECURITY AND PRIVACY

Enhanced methods for encrypting, fragmenting and storing biometric data, eliminating the risk of data breaches and protecting data privacy.



Liveness and Biometric Matching Success Rate 91% - 93%

ID Verification and OCR Success Rate

>75%

Client Penetration and Digital Engagement Rate

80+ Clients

Globally including governments and major financial institutions

PRODUCT BENEFITS

- Utilise AI and machine learning to detect and prevent fraudulent identities in real-time.
- OCR Identify information direct from the Identity Documents
- Ensure top level **security** of biometric data through use of **fragmentation and image sharing**.
- Analyse and report on Client Penetration and Automated Control Success Rates