

Document Verification for Middle East & Africa

The Gulf To Sub-Saharan Africa. One Platform Verifies All Of It.



MEA's digital economy is accelerating fast. So is the fraud targeting it.

AI tools now generate **photorealistic Emirates IDs, Saudi Iqamas, and Egyptian National IDs** that pass basic visual inspection.

RGB-only platforms cannot detect them; manipulation signatures exist in the **DCT frequency domain**, invisible to visual analysis alone.

Add a GCC expatriate population of 30+ million onboarding with foreign passports and work permits, **Arabic OCR failures** turning away legitimate users, and a regulatory landscape spanning **CBUAE, Saudi PDPL, DIFC, ADGM, and 54 African markets** — and most verification stacks simply weren't built for this region.

Shufti's 9-layer forensic pipeline, built entirely in-house, DHS RIVR 2025 validated is built for exactly this.

⚠ Synthetic Document Risk

High probability of AI-generated facial features and localized texture synthesis detected in the primary portrait.



Signal Noise Anomaly

Metadata Hash: Null

What Makes Shufti Different



9-layer forensic pipeline

No ResistantAI. No RGB-only. No extraction without fraud review. DCT frequency analysis catches AI-generated documents invisible to every RGB-only competitor.



Arabic OCR that outperforms Google

92.17% vs Google's **90.24%**, benchmarked, not estimated. Handles Arabic diacritics, handwritten fields, worn IDs, and legacy formats across Gulf and North African markets. Also covers Hindi, Burmese, Tagalog, and Urdu for the GCC's South and Southeast Asian expat population.



Coverage that's actually complete

Emirates ID, Saudi Iqama, Egyptian National ID, Kenyan Huduma Namba, Nigerian NIN, South African Smart ID, and **245+** territories beyond. New document types added on demand, no fixed library gaps.



No aggregators. LGPD compliance

One data processor. Cloud or on-prem within MEA. No cross-border routing that creates DIFC, ADGM, or Saudi PDPL exposure.

How Document Verification Works



Document Verification By Numbers

0.0163

False Accept Rate

98.49%

True Accept Rate

Zero

Failure to Capture

99% (RGB+DCT)

Deepfake Detection

>95%

PVC Card Detection

Under 15 Secs

Processing Speed

92.17% Vs Google's 90.24%

Arabic OCR

Three Modes. One API

▶ Image DV

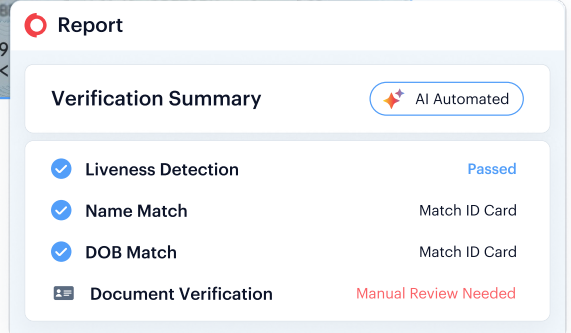
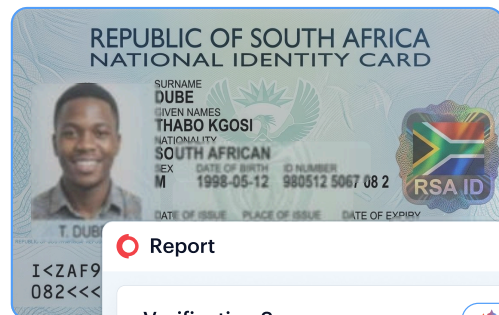
Standard KYC onboarding, SIM activation, account opening.

▶ Video-Only DV,

High-risk step-up: withdrawals, account recovery, SIM swap defence.

▶ Document Two

Two documents, one session, one consent capture. Automated cross-check of name, DOB, and document number. Built for FATF CDD, expatriate onboarding, and source-of-funds verification, passport + Emirates ID, Iqama + proof of address, national ID + bank statement.



Document Intelligence adds Responsible Gambling risk scoring and Salary Analysis from financial documents, for iGaming affordability compliance and lending fraud detection.

Built For MEA's Regulators

- ▶ CBUAE · Saudi PDPL · DIFC · ADGM · UAE PDPL · FATF AML/CFT

One platform, configured for all of them. Journey Builder sets CDD/EDD flows per jurisdiction and risk tier without engineering rebuild.



Regulatory Alignment

Jurisdiction	Framework	Shufti's Response
 UAE	CBUAE Federal Decree-Law No. 10/2025 , Emirates ID; 5-year retention; AED 100M penalties	Emirates ID supported; audit-ready records; cloud and on-prem within UAE
 UAE	PDPL Federal Decree-Law No. 45/2021 , biometric data as sensitive category	ISO 27001, GDPR-aligned handling; no aggregator routing
DIFC / ADGM	GDPR-equivalent; explicit consent; mandatory DPOs	SOC 2, GDPR certified; no third-party data routing
 Saudi Arabia	PDPL (SDAIA) , biometric data protection; penalties up to SAR 5M	Purpose-limited processing; ISO 27001 certified; on-prem option
Pan-MEA	FATF AML/CFT , CDD obligations across MEA national regimes	Evidence-backed outcomes per submission; AML screening add-on available
 Africa	Local KYC requirements per jurisdiction	245+ territories coverage; new document types added on demand

Who Uses It



UAE and KSA banks running CDD under CBUAE and SAMA KYC mandates.



GCC fintechs onboarding expatriate workforces at scale with Arabic, Hindi, and Burmese OCR.



Crypto platforms blocking AI-generated IDs before they enter the compliance queue.





Telecom operators handling SIM registration across MEA retail points.



iGaming operators verifying age and preventing bonus abuse via Fraud Memory.

Ready to see
Document Verification in action?

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