Biometric Verification Face SDK

About Regula

Regula develops identity verification solutions and manufactures expert forensic devices.
Solutions, developed by the company, are equipped with leading ID and biometric technologies.

Regula products are a unique fusion of 29 years of forensic expertise, advanced technologies, and the largest ID document template database in the world. Unlike traditional suppliers, Regula consolidates the entire R&D in-house. Guaranteeing agile innovations, time-to-market and product quality are increased, and the product is backed by forensic experts, ensuring its quality. This combination is how we give our clients and partners the opportunity to perform identity verification with high-level security, efficiency, and customer experience.
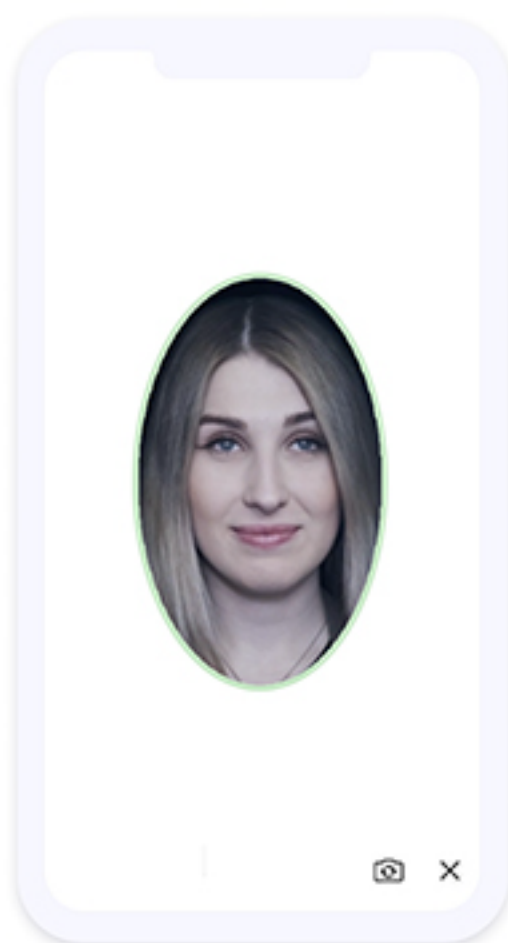
Face SDK

A biometric verification solution powered by robust Face Matching and Liveness Detection technologies. Ensure a seamless and stress-free user experience with a simple and intuitive interface, just like taking a selfie with a smartphone's camera. The Liveness Detection and Face Matching technologies ensure high verification accuracy, thanks to AI and machine learning. It is suitable for integration into mobile applications as well as web-based solutions.
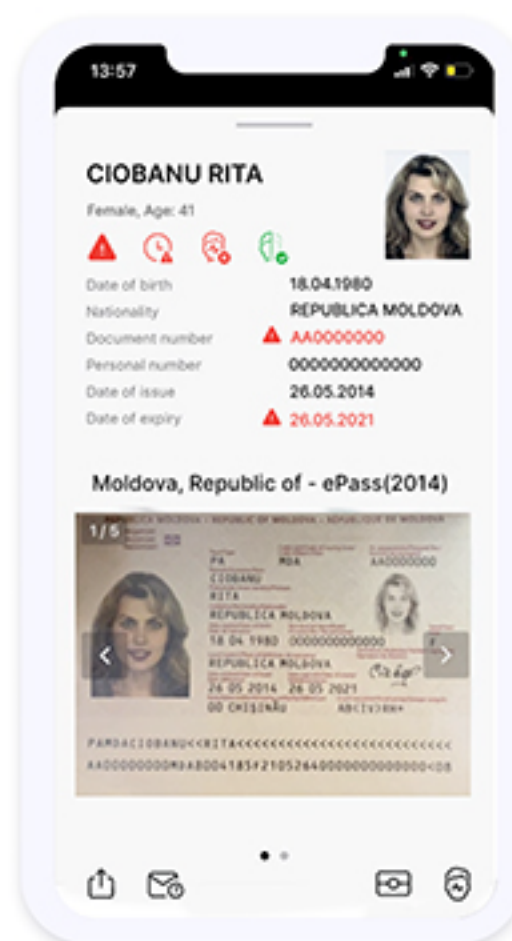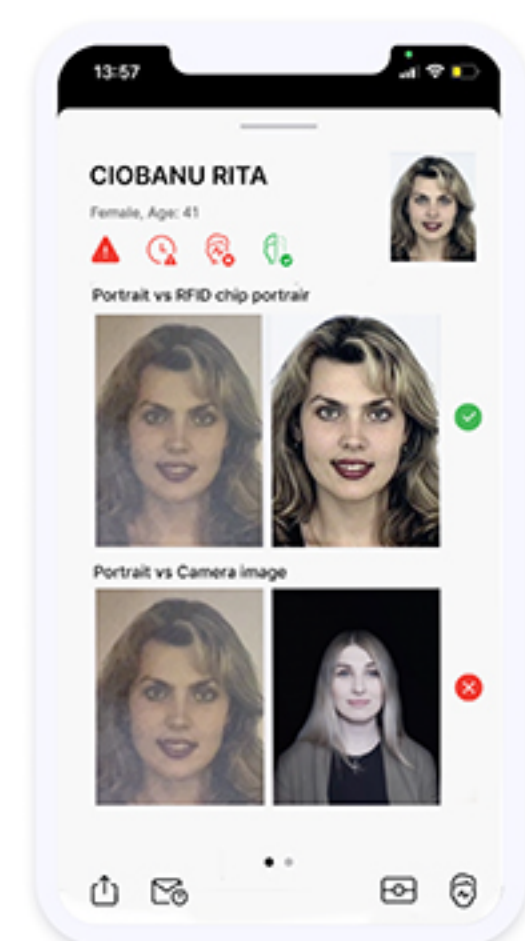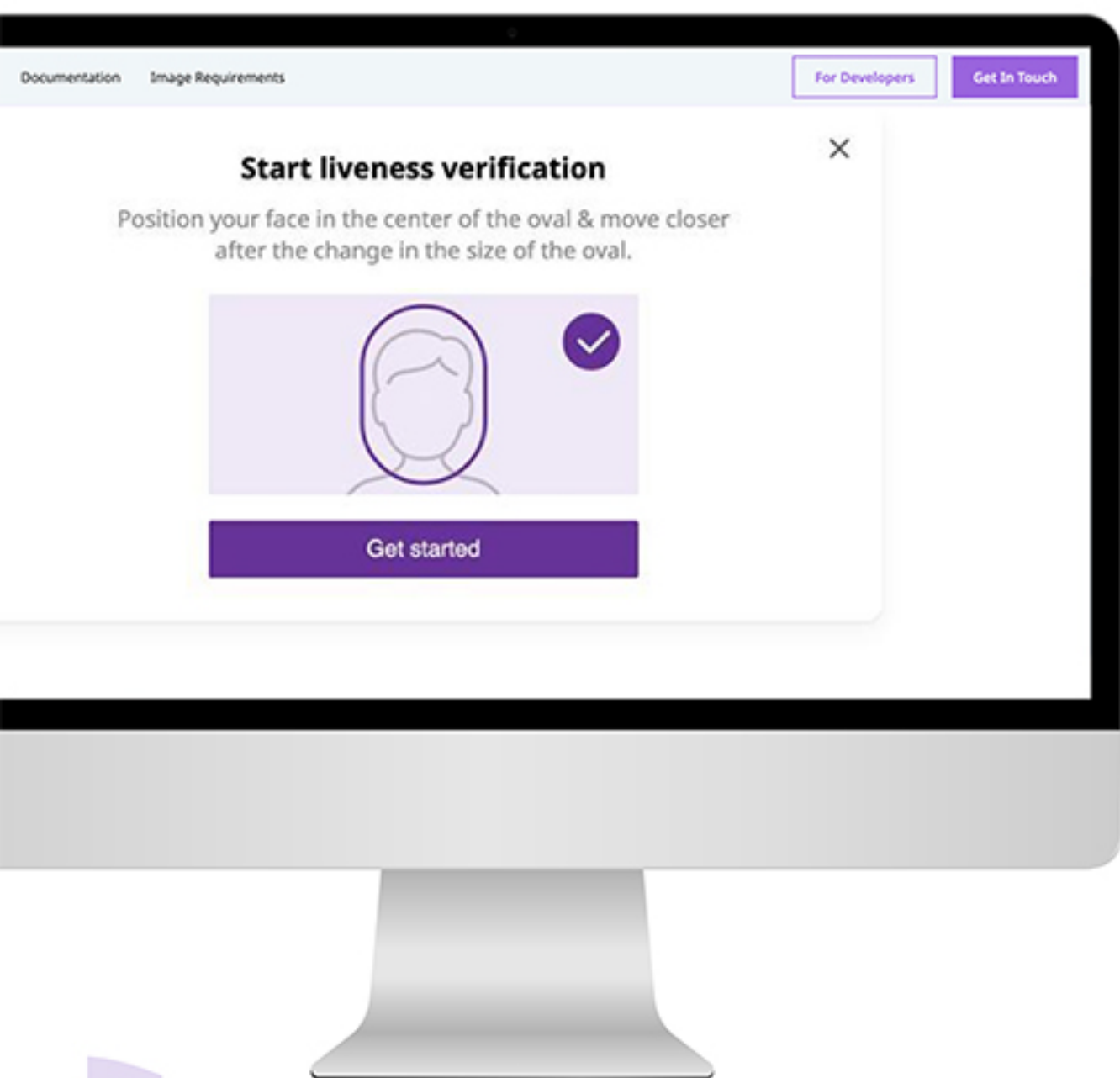
From selfie to approval in seconds

Step 1

Face scan

Step 2

Document scan

Step 3

Cross-comparison & Results

Start liveness verification

Position your face in the center of the oval & move closer after the change in the size of the oval.

Get started

Documentation   Image Requirements

For Developers   Get In Touch

Better service, better business

With Regula, you can enhance processes, boost customer satisfaction and reduce operational costs across a variety of use cases.

Customer Onboarding

Allow your clients to enjoy fast and secure onboarding to access your products and service in seconds.

KYC

Make KYC work for everyone. Customize it for your website or app and secure your customers' data along the way.

Check-In Automation

Speed up the check-in process with automated data verification and entry
to increase customer satisfaction and loyalty.

Age Verification

Comply with legal age limits and prevent illegal activities among minors - efficiently, quickly, and reliably.

Fraud Prevention

Detect and mitigate fraud with AI-powered checks for the document type, validity, and legitimacy, and ensure safety for everyone.
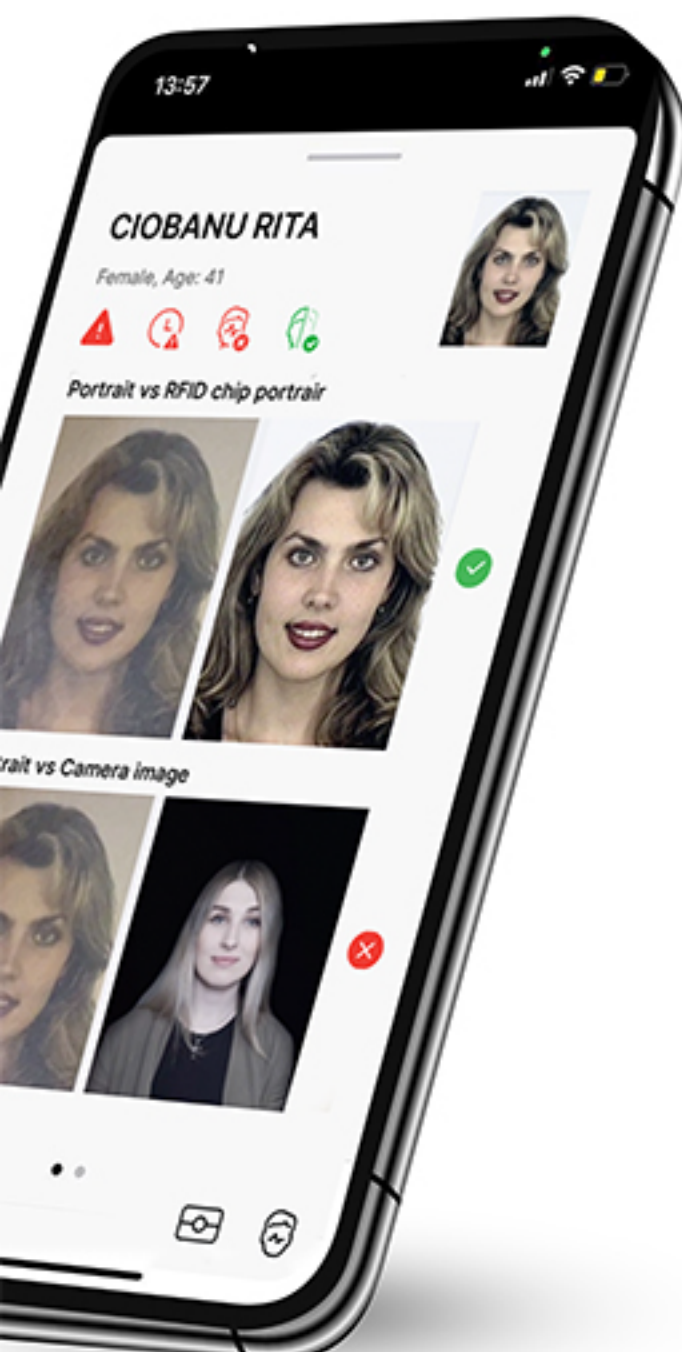
Data Entry Automation

Increase accuracy and reduce manual labor costs with swift, highly accurate, and secure data entry processing.

Advanced Functionality

- 1:1 Face matching technology with high accuracy.

- Face matching cross-comparison from various sources:
  Printed portrait in a document,
  Embedded portrait in an RFID chip,
  "Live" face image from the camera,
  Image from an external database.

- Active liveness detection technology.

- Face detection with extended face attributes retrieval.

- Face image quality assessment according to ICAO 9303 guidelines and ISO/IEC 19754, TR 29754

State-of-the-art UX:

- Intuitive and frictionless workflow.

- Support for almost all light conditions, can even work in a dark environment.

- Customisable UI and capture process.

- Localization in 20+ languages (including Italian, Polish, Arabic, Vietnamese, Czech, Portuguese, Thai, Turkish, Spanish), which can be extended upon request.

Key Features

Superior Speed

- Face matching takes less than a second.

- Liveness verification is performed in a matter of seconds.

Easy Integration

- Flexible integration scenarios: Mobile and Web implementation are available.

- iOS/Android/Cross-platform frameworks supported for mobile components.

- Linux/Windows/Docker packages are available for service distribution.
- Comprehensive documentation available.

- Native integration with Document Reader SDK.

Unrivaled Data security

- On-premises solution. No personal data sharing with 3rd parties/services. You have full control over your data.

Key Features

Our clients

GSMA™ Pearson airasia PEGASUS AEROFLOT Russian Airlines

LCX TUI Permission® Commercial Bank of Dubai IATA

Gain the competitive edge with Regula

- 29 years on the market;

- Over 500 industry leaders trust us;

- The largest ID document template database on the market & growing: over 10,000 document templates from 248 countries and territories;

- Supports 138 languages;

- In-house R&D, with niche forensic industry specialists;

- The fastest innovation time-to-market out there;

- Straightforward integration and easy-to-use;

- Best possible level of security and safety for private data through on-premise SDK integration.

To learn more, visit our webpage
mobile.regulaforensics.com