12:20

Regula

Full Processing

Processing scenario for obtaining all document data

MRZ or Visual OCR or Barcode

Processing scenario for obtaining MRZ or barcode or visual zone OCR results

Bank Card

Processing scenario for obtaining bank card data
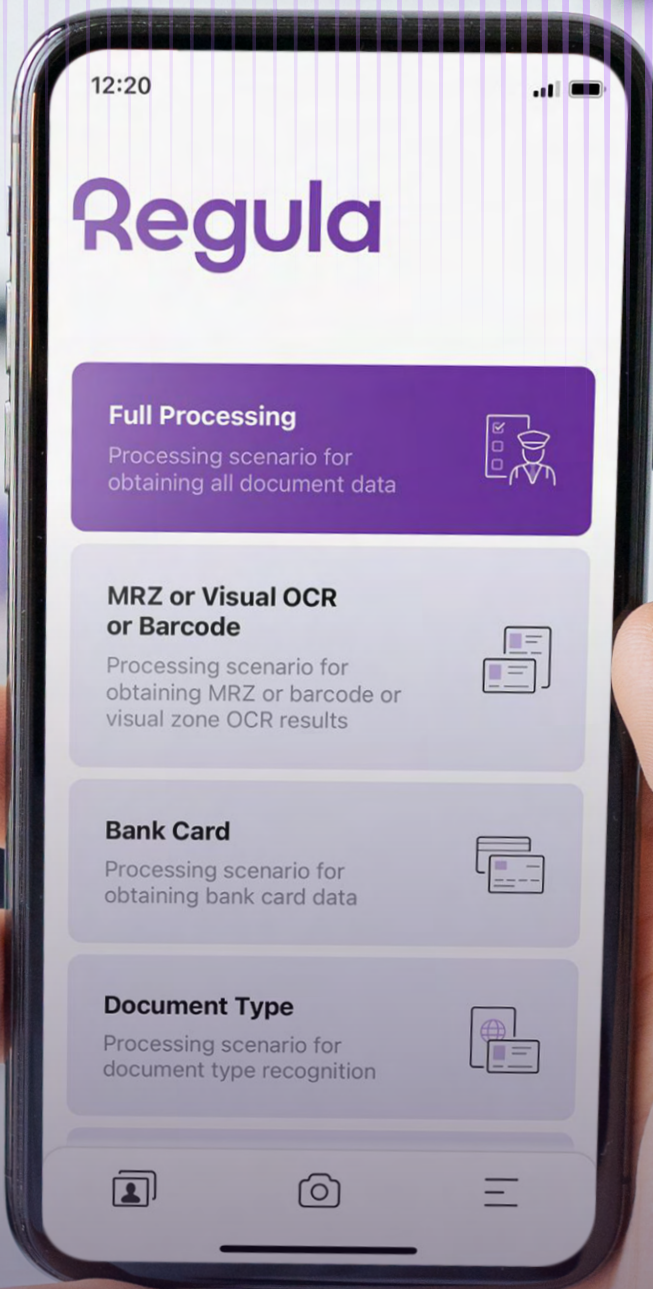
Document Type

Processing scenario for document type recognition

Identity Verification in a Snap

Accelerate customer onboarding with seamless and secure identity verification that covers more than 14,000 identity documents from 251 countries and territories

Fast and Reliable Document Verification by Regula

Regula Document Reader SDK is a standalone software product that helps organize an enhanced ID verification process on any platform: mobile and web. It fully automates reading and verification of personal data in passports, ID cards, driver's licenses, visas, and other identity documents.

1 Ensure seamless UX and instant verification

Make document verification simple, fast and secure, streamlining user authentication for both users and businesses. Personalize and customize the customer journey by organizing an ID verification process on any platform: mobile, web, or passport readers.

2 Weed out fraud and meet compliance requirements

Ensure all your users are legitimate. Fully automated document and biometric verification allows deep analysis of identity within just one interaction. Eliminate fakes with unparalleled accuracy via authenticity cross-checks.

3 Enlarge your coverage no matter where your clients are from

Accept customers from anywhere in the world with the help of the world's largest document template database. Grow your revenue and business with market-proven identity verification solutions, no matter the volume or origin of the identity documents.

Regula helps organizations make document authentication and identity verification seem easy

1,000+ clients

80 borders equipped with Regula

30+ Years of Experience

170+ countries served

100% in-house R&D

Reach Your Goals in Numerous Use Cases

→ **Customer onboarding**
Allow your customers to enjoy fast and secure onboarding and access your products and services in seconds

→ **KYC**
Make KYC work for everyone, customize it to the needs of your website or app, and protect your customers

→ **Check-in automation**
Speed up the check-in process by automating data entry and verification 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 checks of ID type, validity, and legitimacy for the safety of everyone involved

→ **Data entry automation**
Increase accuracy and reduce manual labor costs with swift, highly precise, and secure data entry workflow

Regula Document Reader SDK verification flow

1 Capture
- Advanced document capture
- Image quality assessment

2 Assessment
- Detection of key document attributes (MRZ, barcode, RFID, etc.)
- Automatic document type detection

3 Extraction
- Apply relevant document template*
- Visual zone OCR
- Barcode reading
- MRZ reading
- RFID chip reading

4 Verification
- Document liveness detection
- Data cross-checks across visual zone, MRZ, barcode, and RFID
- Automatic Authenticity Control
- RFID server-side verification

*from a database of 14,000+ documents

Regula Document Reader SDK highlights and features:

- Global ID coverage with full data page processing
- Automatic document type detection
- Document liveness check across its security elements, such as holograms and screenshot check
- Image Quality Assessment during image capture
- Barcode Format Verification (PDF417, QR, Aztec, Datamatrix, etc.)
- Complete server-side verification of electronic ID documents
- RFID chip: BSI TR-03105 Part 5.1, 5.2 certified technology for electronic identity document verification
- Automatic Authenticity Control of static patterns and dynamic content of IDs
- 30+ languages for out-of-the-box UI localizations

An Overview of How Regula Document Reader SDK Can Be Integrated:

Mobile app integrations

Platform	Type	Programming language	Processing
Android	Native	Java Kotlin	Client-side, i.e. all processing is done on your device, no data leaves it. There is an option to perform capturing on the client side, and processing is on the server side.
iOS		Swift Objective-C	
Flutter	Hybrid*	Dart	
React Native		JavaScript	
Cordova		JavaScript	
Ionic		TypeScript	
.NET MAUI		C#	

* Hybrid — Cross-platform

Web integrations

Web Component	Client-side, all processing is done in your browser.
Web Service	Server-side, i.e. on-premise. The SDK is integrated within the client's IT infrastructure, thus eliminating communication with 3rd-party networks, and the client will possess full control and integrity over the data flow & storage.

Regula Document Reader SDK Works Cross-Platform

To learn more, visit our webpage
↗ regulaforensics.com