



ICAO Regional Seminar on MRTDs and Traveller Identification Management Madrid, Spain 25-27 June 2014

www.regulaforensics.com



Regula Group facts and main activities



Established in 1992

5 companies in Belarus, Brazil, Latvia, Russia, Ukraine, USA

Partners/Distributors – 70 companies in more than 50 countries and regions globally

Development and production of forensic equipment for secure documents authentication:

§ Express Authenticity Verification of Security Documents

S Advanced Authenticity Verification of Security Documents

§ Machine Assisted Document Verification

§ Vehicle Identification Number (VIN) Verification

§ Information Reference Systems and Software

§ Special Equipment and Customized Solutions



New Developments: Full Page ePassport Reader Regula model 70x4M





Smallest footprint (size)

Designed for scanning, automatic data reading and authenticity verification of identity documents. Used by immigration authorities, police and other law enforcement agencies as well as public sector – airlines, hotels, mobile operators, etc.

Technical parameters:

- 3 Mp or 5 Mp digital camera;
- Capturing white, infra-red, ultraviolet and coaxial images;
- Integrated RFID and SmarCard readers;
- USB power supply.



New Developments: Mobile Full Page ePassport Reader Regula model 7308





Smallest footprint (size)

Designed for scanning, automatic data reading and authenticity verification of identity documents. Used by immigration authorities, police and other law enforcement agencies.

Technical parameters:

- Built-in PC with data processing on board and Wi-Fi data transmission;
- 3 Mp digital camera;
- Capturing white, infra-red, ultraviolet and coaxial images;
- Integrated RFID and SmarCard readers;
- Battery operation for at least 8 hours.



New developments: Full page passport/document reader Regula model 70x9





A small-sized compact reader for desktop use

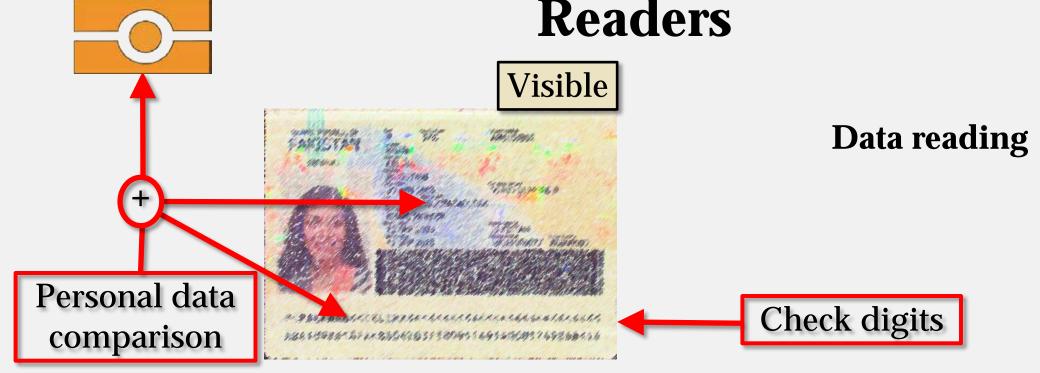
Designed for scanning, automatic data reading and authenticity verification of identity documents.

- Compact size 160 mm x 186 mm x 135 mm;
- Camera resolution 3Mpx (optionally 5 Mpx);
- Up to 4 light sources: visible, UV, IR, coaxial;
- Integrated RFID and SmarCard readers;
- Ports for connection of the monitor, keyboard, mouse and optional USB devices;
- Parameters of the PC: Intel i5 processor, Intel HD graphics 5000, 8 GB RAM, 128 GB SSD, 2 USB 3.0 port, 2 USB 2.0 ports;
- Parameters of the integrated PC such as RAM, SSD can be increased according to the customer request.



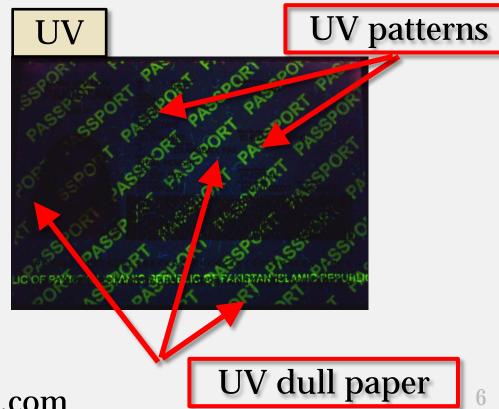
New Developments: Mobile Full Page ePassport Readers

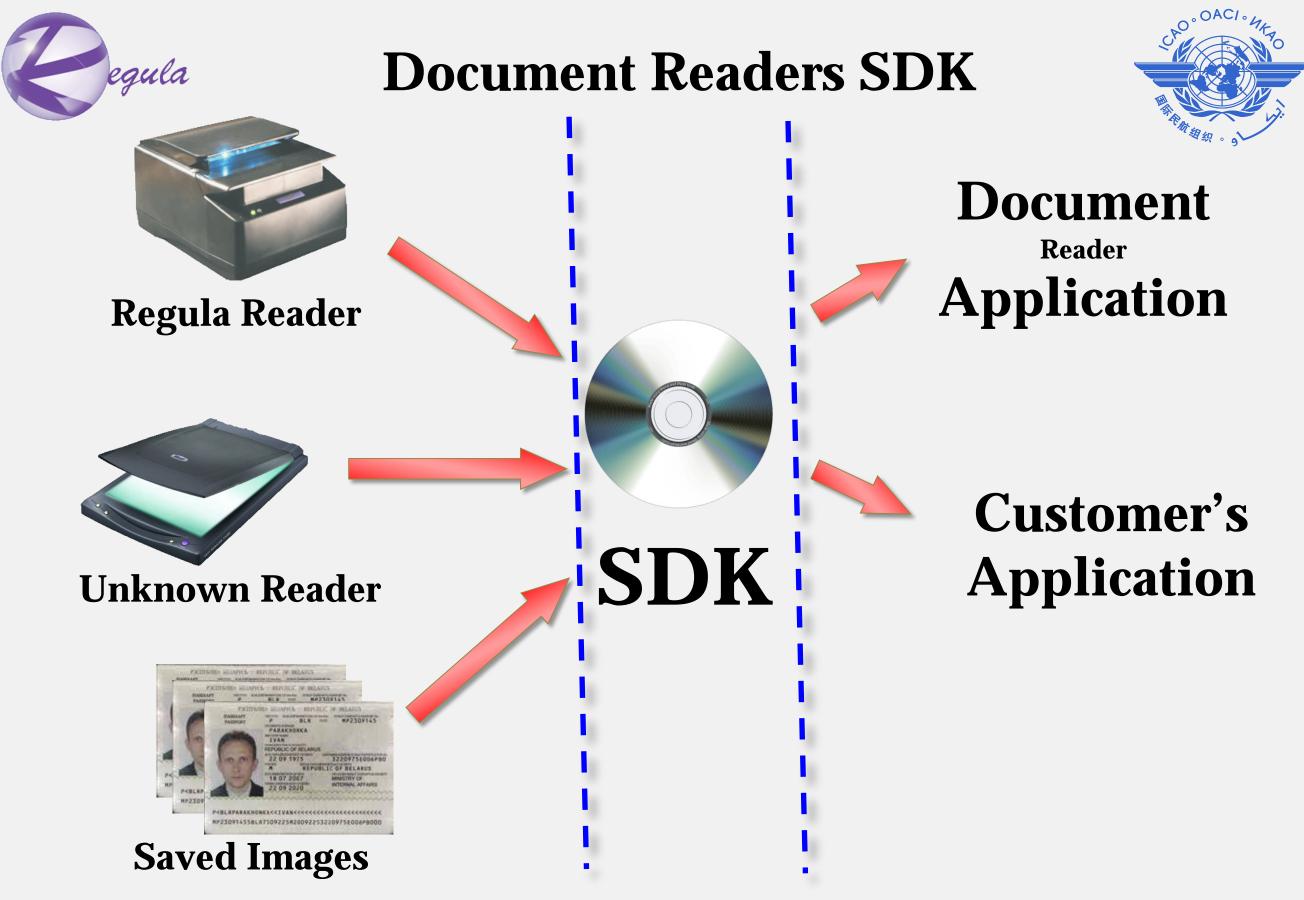




Document authentication





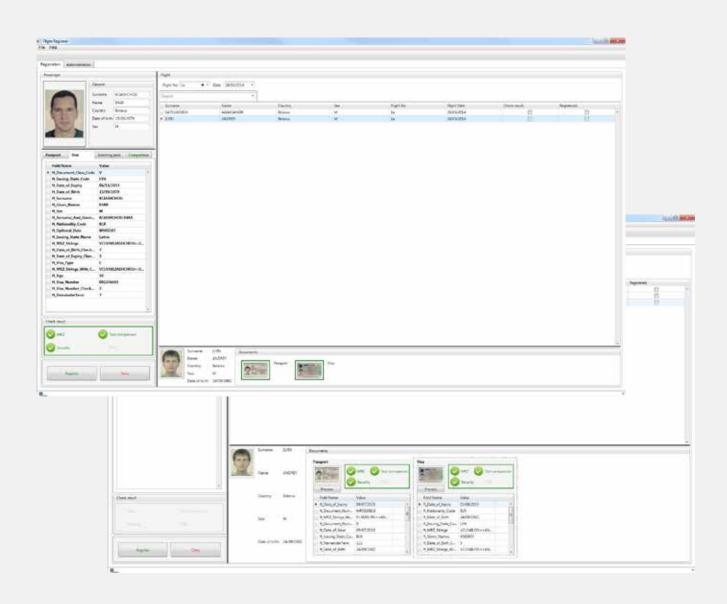


All Regula document readers are using same SDK



New Developments: ID Registrar solution





Software solution designed for identity registration and management. Used by airlines, security companies, employment verification and in other process.

Provides:

- Automatic verification of identity documents;
- Link and cross verification with other document, like visas, boarding passes, driver's licenses, etc.
- Storage and sorting entries by cases flight, date, person, etc.



Regula Products: Information Reference Systems





Passports: over 2000 documents

Drivers Licenses: 780 documents

Currency: 2413 banknotes



New Developments: Information Reference Systems Passport, Autodocs, Currency





IRS contains images of passports, visas, ID cards, driving licenses, vehicle registration certificates, banknotes different spectrum ranges and includes images and descriptions of different security elements. Total – 182 countries. Updated – weekly via Internet.







New Developments: Information Reference Systems Passport, Autodocs, Currency



			<u> </u>		
Occument builder			_ 🗆 X		
Document info Pages					
Document creation status:	▼ X + ···	Document ID comment:			
Document name:	Accreditation passport Country:	Afghanistan	* X + ··· Fake document:		
Document type:	▼ X + ···	Document code:	* X + ···		
Document subtype:			* X + ···		
RFID location:	* X + ···	Blank type:	* X + ···		
Blank info			*		
Book description					
Page					
Pages width: 0 ♣ Pages height: 0 ♣ Page corner shape: ▼ X + ···					
Pages material:			* X + ···		
Document sections			¥		
Fibers			*		
Comment:					
			^		
Document type not specified					

Document Builder is optional software module for adding your own documents into IRS.

CZ	RIDICSKÝ PRŮKAZ ČESKÁ REPUBLIKA	
	1. RŮŽIČKOVÁ 2. KATEŘINÁ, PhDr 3. 26.11.1965 ČESKÝ KRUMLOV 4a.01.05.2004 4b. 01 05.2014)
	4c. MĚSTSKÝ ÚŘAD ODOLENÁ VODA 4d. 721124/0180 5. EA 000000	
8. BRANDÝS NAD LABE 9. A1 B C D1 BE C		0















Thank you!

Connect with Regula at







