Regula Identity Database Software

BrightNet
SYSTEM

Your ID Security Solution

BrightNet ID System Sdn Bhd would like to introduce the **Regula Identity Database Software** to serve your corporate demand and needs when comes to

- Personal and Corporate Security
- Identity Theft
- Terrorism
- Secure Borders
- Safe Travel
- Fraud
- Underage Drinking
- Credit Card Scams

Regula Identity Database Software (Frontline Document System):

- A reference data system with images of passports, identity and travel documents, driving licenses and data on the basic authenticity features of the documents of included countries at five protection levels (printing design, ultraviolet 365nm and 254nm, infrared and special materials).

- Constantly updated data base contains information about 2130 documents from 180 countries with 26434 illustrations.

- Captures and transfers to PC full-page images of documents under various light sources. (White Light, IR Light, UV Light & Coaxial Light)

- System is multilingual (English, German, Chinese, etc.)

- Reads data from all available sources:
  - Machine readable zone (MRZ)
  - Visual zone optical character recognition (OCR)
  - 1D and 2D bar codes
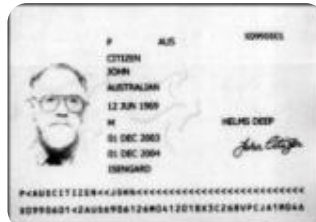 - RFID chips (e-Passports)
  - Smartcards

WHITE LIGHT	IR LIGHT	UV LIGHT	COAXIAL LIGHT

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HOW DOES DATABASE SOFTWARE WORK WITH REGULA IDENTITY DOCUMENT SCANNER

Device software performs following operations with document data:

1. Identify nationality and type of document
2. Read and decode full data from various source:
   - Machine readable zone (MRZ)
   - Textual data on data page (VizOCR)
   - RFID chip
   - 1D/2D bar-code
   - Contact Smartcard
3. Run cross-verification of data obtained from various source
4. Alert of possible mistake and inconsistency in repeating data
5. Check scanned data against user defined list

Software checks document authenticity in possible areas of fraud:

1. Validity of control sum/digit in MRZ
2. IR ink printing compliance in MRZ
3. MRZ printing quality test
4. Presence or absence of UV fluorescence
5. UV luminescence pattern integrity
6. Verifying 3M Confirm laminate
7. Verifying IR ink document pattern compliance
8. Verifying UV fibers presence

Please email or call us to request for a presentation

Software is interoperable with Frontline Document System:

- Providing immediate specimen of a scanned document for comparative visual analysis

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