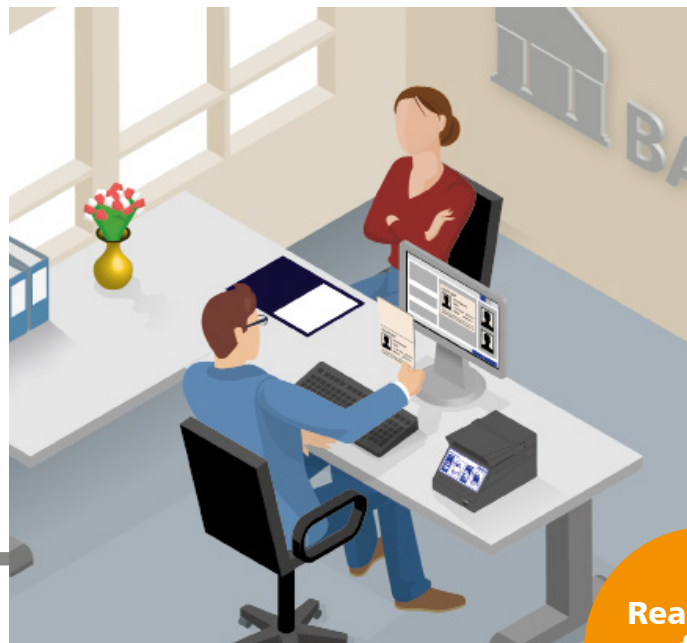# DESKO®

ID Document Authentication
Automated ID & Travel Document Authentication

Prevent fraud, protect your property, comply with government regulations. Our ID document authentication package is based on an extensive document library providing the necessary know-how to perform not just basic verification checks, but also a variety of forensic-quality tests to give you an immediate and reliable GO/NO-GO decision on any national or international ID document. The detailed report including data from MRZ or VIZ, all image scans, and even secured information from the RFID chip (biometric ePassports) can be stored and used for future reference such as further inspection by a forensic document expert.

No matter if a national ID card, an international passport, visa or a driver´s license needs to be checked, data captured, images stored and/or a detailed report is required, our ID document authentication package, containing state-of-the-art scanners and high-class security software, is the solution of choice to be compliant with legal requirements and to take your process to a maximum security level.

Your Advantages
- *Easy authentication of ID documents*
- *Ensures customer identity and avoids fraud*
- *Ensures compliance and avoids fines*
- *Increased efficiency, reduced human error*
- *Perfect for non-expert staff*

Ready for full authentication

TECHNICAL DATA

Software

API: Win 7, Win 8/8.1 and Win 10 (32 bit and 64 bit)

Licensing: one license per PC workstation

Updates: The regular updates contain document library updates to maintain the highest level of assurance and stay up to date with the ongoing changes in the wide field of ID documents

Hardware

Perfect images of the ID document are the fundamental basis for a successful and reliable ID reading process. Our full-page scanners are the ideal completion to the security software to ensure a perfect and trouble-free operation.

Application

- **Read** ID documents and extracts data from the machine-readable zone (MRZ), visual zone (VIZ) and e-Pass/e-ID chip
- **Verify** IDs are verified based on the MRZ against a set of parameters such as age, ICAO compliance, validity of document
- **Authenticate** fully authenticates the ID document based on the specific security features of each ID - doc library/criteria
- **Report** detailed results on each security feature and a preliminary decision on the authenticity of the ID are shown to the operator
- **Store** all images, check results, and reports can be stored and attached to your transaction

Documents

The following document types (ICAO conform documents – e.g. passports, ID cards, visas and non ICAO conform documents – e.g. drivers' licenses, resident cards) are supported:
- Passports
- National IDs
- Driving Licenses, Military IDs, etc.
from more than 100 countries.

Result

Advanced Checks:
- preliminary decision
- based on pre-set rules a recommendation for the operator is given
- data storage if required

Regular Updates

The document library is kept up to date and continues to grow. These updates include new documents, changes to documents, and functional enhancements. Updates are provided regularly and are essential in order to maintain the long term functionality of your system.

BIOMETRIC TECHNOLOGY COMPATIBLE

DOCUMENT AUTHENTICATION