

VISOCORE® INSPECT

Automatic verification of ID and travel documents

There are many situations where ID and travel documents serve as reliable proof of identity – provided that all the security features can be clearly recognised and checked to ensure that they are authentic. Bundesdruckerei's VISOCORE® Inspect document verification system is the perfect tool for verifying national and international ID documents in a fast and secure manner, enabling everyone to rely on secure identities.

Advantages at a glance:

- > Clear verification results: Thanks to automatic verification of the security features and security chips in machine readable international ID and travel documents.
- > Outstanding verification quality: Thanks to the combination of different verification methods and the consolidated overall result as well as regular system updates.
- > Continuous availability: Data and verification results can be used at all times to optimise both the system and processes, irrespective of the platform and in line with national data protection laws.
- > Excellent product service: A permanent service team guarantees short response times – if necessary with direct assistance on site.

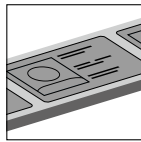
BUNDESDRUCKEREI – SYSTEM PORTFOLIO



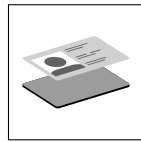
Enrolment



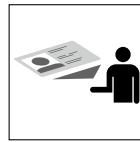
Administration



Document



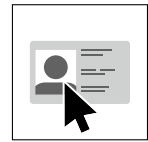
Personalisation



Issuance



Verification



eServices

APPLICATIONS

Automatic document verification supports:

- > ID checks at borders
- > document checks during raids (by traffic, customs and police officers, etc.)
- > verification of original documents when new ID documents are issued
- > verification of visas and residence permits
- > process optimisation thanks to automated wanted-list queries based on document data

SYSTEM REQUIREMENTS

- > VISOTEC® Expert 600 or VISOTEC® Expert 300 document readers
- > PC or notebook with Windows XP or Windows 7
- > CPU – 1.6 GHz, 1GB RAM, 1 GB hard disk min.
- > Screen resolution of at least 800 x 600 pixels
- > Keyboard, mouse

PROPERTIES

- > Automatic verification of optical security features and electronic security chips
- > Supports the latest security standards (BAC, EAC and PACE)
- > SOAP/XML-based web interface for integration into legacy IT landscapes
- > Document display under different types of lighting (e. g. white light, infrared, UV)
- > Reference images for the document to be checked under different types of lighting
- > Continuously updated document know-how, also taking ICAO deviations into account (up to 12 updates per year)
- > Verification of more than 1,000 international ID documents from more than 160 countries
- > Security paper check
- > Pattern check under different types of lighting
- > MRZ check

VISOCORE® UPDATE SERVICE – SCHEME

