# electronic identity card



security since 1851

# the new Hungarian elD

New electronic ID cards were launched on 1st January, 2016 in Hungary. The cards are supplied by the consortium led by ANY Security Printing Company.

ANY Security Printing Company PLC (former State Printing Company) is the leading security printing company in Hungary and in the CEE region. Hungarian biometric passports and 50 types of documents are personalised by ANY. Since the beginning of the Hungarian document reform, ANY Security Printing Company PLC has been participating in production and personalisation of domestic documents, including electronic passports as well. Besides production of Hungarian documents, the Company prints Icelandic and Albanian driving licences, too. The new documents were issued in less than seven months; nowhere in the world has been made such a document with such strict security functions in such a short time. The new identity cards are protected by numerous security elements, including Braille feature, transparent hologram, security background, MLI feature,



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laser engraved document number, metallic hologram, OVI feature and 2D barcode. Certificates of ANY PLC guarantee that its products and services are in conformity with the accepted international standards.

# **FUNCTIONS OF THE NEW DOCUMENT**

Contactless chip cards, which include fingerprint as well, have been renewed not only by their security solutions, but they are applicable for numerous electronic functions as well: they can be used for electronic signature on e-government services, for tax and social insurance and as ePasses.

- personal identification
- travel document
- health insurance and taxpayer identification
- electronic identification
- electronic signature

#### **WORLD-CLASS SECURITY SOLUTIONS**

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## **SECURITY FEATURES ON THE CARD**

- transparent hologram
- embossing
- Braille feature
- MLI feature (multiple laser image)
- laser engraved document number
- metallic hologram
- 2D barcode
- OVI feature (optically variable ink)

- security inks
- security background
  - micro text
  - unique characters
  - guilloches
  - relief background prints



Transparent hologram



OVI chip symbol



Braille feature



Embossing



New Hungarian elD card



MLI feature



Security background



Metallic hologram

#### **DOCUMENT SECURITY REFERENCES**

## **REFERENCES**

- Hungarian biometric passports' personalisation
- Albanian, Icelandic and Hungarian driving licence
- Hungarian vehicle registration card
- EU Residence Permit
- Hungarian excise and tax stamps
- European health insurance card

#### **DOMESTIC AND INTERNATIONAL CERTIFICATES**

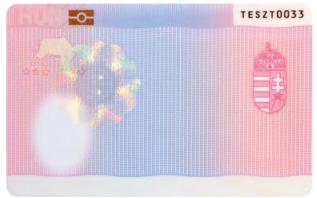
- certified bidder and securities producer of Hungary
- authorized supplier to NATO (up to NATO "Secret" level)
- Industrial Security Clearance up to NATO and EU "Secret" level, system licence for classified data management
- Industrial Security Clearance up to national "Strictly confidential" level, system license for classified data management
- ISO 9001 quality management system certificate
- ISO 14001 environmental management system certificate
- ISO 27001 information security certificate
- ISO 14298 certificate (Central Bank level, Governmental level)
- AQAP 2110 certificate
- MasterCard Card Quality Management certificate



Albanian driving licence



Icelandic driving licence



EU Residence Permit

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