# Turnkey implementation of ICAO compliant eMRTD

**The Practice** 

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## Morpho is a member of the Safran group



**SAFRAN** is a high-technology group, organized in three branches:

### **Aerospace**

■ No. 1 worldwide\* for commercial aircraft engines (mainline jets with over 100 seats)

\* in partnership with General Electric

- No. 1 worldwide in helicopter engines
- No. 1 worldwide in landing gear
- No. 2 worldwide in liquid propulsion

### **Security**

- No. 1 worldwide in fingerprintbased biometrics
- No. 1 worldwide in secure biometric identification documents
- **No. 1** worldwide in biometric terminals

### Defense

- Optronics systems No. 1 in Europe
- Inertial navigation
  - No. 1 in Europe
- UAV systems

No. 1 in Europe



### Figures 2009:

- 54,900 employees in over 30 countries.
- Sales: 10,448 billion €



## Morpho

**Morpho** (Safran group) is the world leader in multibiometric technologies for fingerprint, iris and facial recognition, a global leader in the smart card industry and an acknowledged expert in identification and detection systems.

### **Key facts**

- No. 1 in the world for biometrically secured ID documents
- No. 1 in the world for AFIS (Automated Fingerprint Identification System)
- No. 1 in the world for Explosive Detection Systems (EDS)
- No. 2 in the world for gaming and betting terminals
- **No. 4** in the world for smart cards
- World leader for Trace Equipment

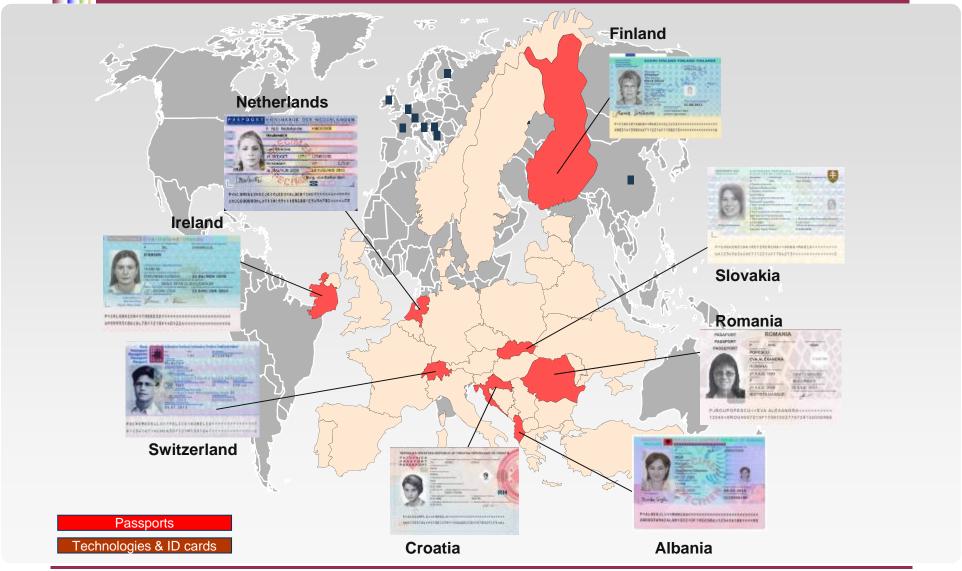
### Figures 2009:

■ 5,600 employees in over 24 countries



## Ш

## **ePassport REFERENCES**





## Solutions

- Chip modules and operating systems
- Inlays
- Blank Cards and passports
- Personalisation solutions
- Biometric terminals
- Enrolment solutions
- Civil databases



## Implementation models

- **Full service provider**
- BOT
- Public-private parnership
- Solution integrator (turnkey)
- Supplier of components
- Knowledge and technology transfer



## irth mrinad **Govt Presents New Biometric Passports**

NO IDs I

As many as ? Albanians ar polls but offic approximate

been issued Since the process of

their distribution started

the Albanians would vote with the new identity

documents." Berisha said

### TIRANA - The Alba- el of the biometric pass- sured that the 2009 cen-

### DAY'S BRIEFING

### Four Youngsters Die in Road Accident

Four youngsters have lost their lives in a tragic road accident that has happened in the Gjirokastra-Permet southern road axis early Sunday.

see on page 2



### No Clashes in DP

One of the senior ruling Democratic Party (DP) officials, the Defense Minister, Gazmend

Berisha told a governmental meeting Wednesday that the process of the production of the new documents was progressing within all predictions.

"Today, the registration centers of citizens are opened in Tirana, which would be the first city where the issuance of the documents would start.

The process is going on well and the winning companies are giving all aurances that the Alonians would vote with the new identity documents. The electoral rocesa would be a proess unseen before, Berisha stressed.

The Premier under lined that the new biometric passport would

### Spanish Ser Albania's N. 2009

TIRANA - The Span ish Senate ratified Wednesday in a plenary session Albania's acces sion protocol in NATO

Speaker Josefina To pulli evaluated in a letter sent to President of the Spanish Senate

ber of Deputies of the

Czech Partiament has ratified Albania's accession protocol in NATO. The accession proto of was ratified in a ple nary session Wedner day, while Albanian Speaker Josefina To



Price: 300 Lek, 2 EURO



## Morpho project scope

- Design and development of ID card and passport
- Establish and run personalisation centre (full service)
- Establish and run enrolment centres (private-public)
- Architect, build, commission full IT infrastructure











## **The Albania Project**

■ Contract signed: July 2008

■ Turnkey delivery ID-cards: January 2009

■ Turnkey delivery ICAO compliant passports: February 2009

**■ Turnkey implementation: within time within budget** 









### Thank you for your attention,

**Q & A** 



## Thank you,

## see you at our booth 18 & 19

