

ICAO MRTD Symposium 2010

E-Passport for Ukraine

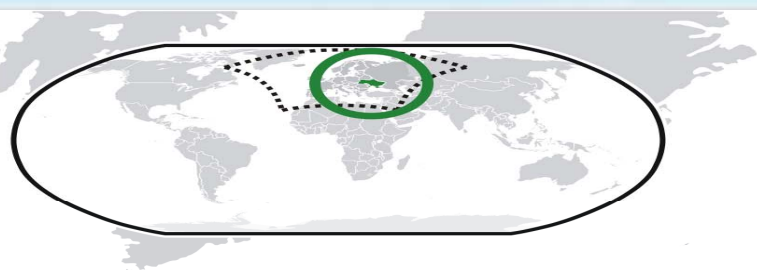
political necessity and technical readiness

Dmitry Povesma

Head of the Center of Biometric Technologies

EDAPS Consortium

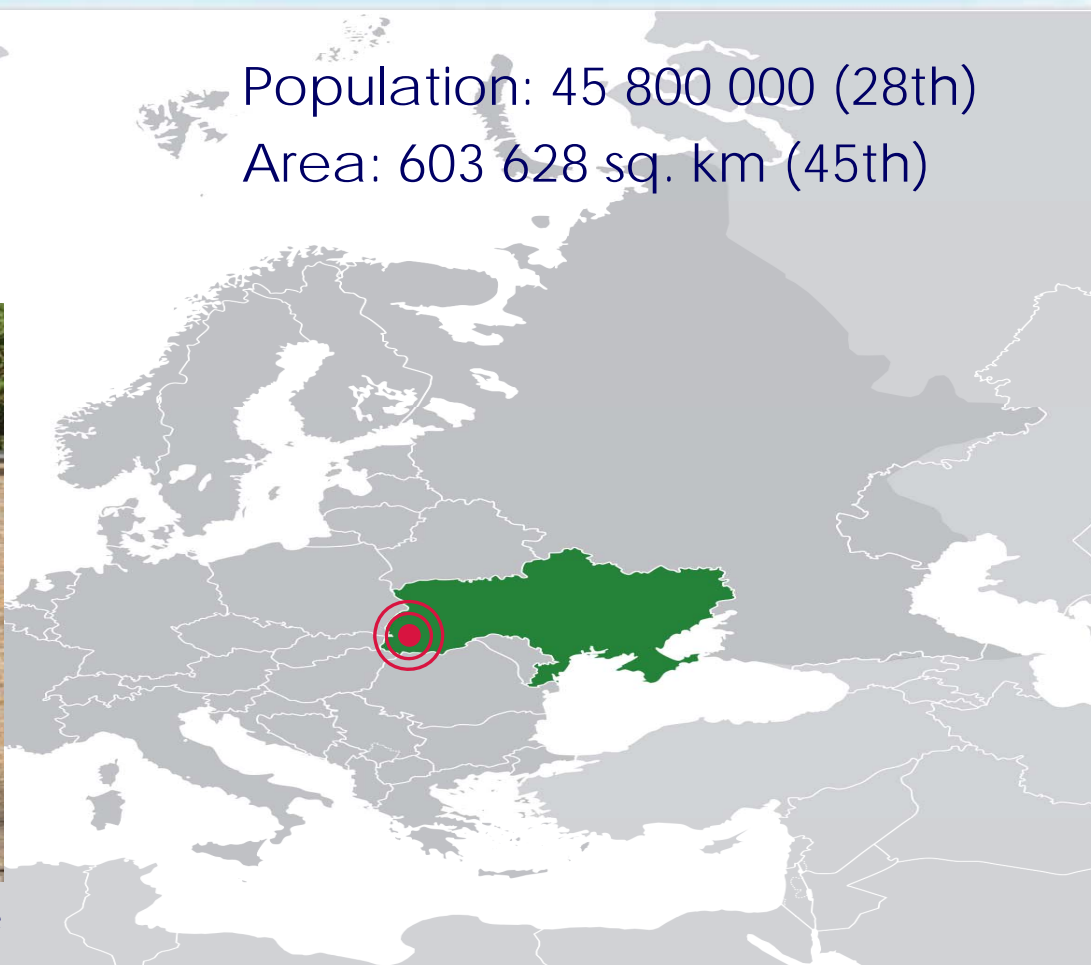
Ukraine



Population: 45 800 000 (28th)
Area: 603 628 sq. km (45th)



Geographic centre of Europe



Ukraine

Enormous resources



- Minerals
- People
- Transportation and transit
- Industry & Agriculture
- Leisure and recreation

Ukraine

Visa exemption for all neighbor countries



- Ukraine
- Visa-free regime
- Visa-free for 90 days

as well as:

- EU and other European countries
- USA
- Canada
- Japan
- Russia & CIS
- Cuba
- Mongolia

Ukraine

Tourism traffic grows



- Carpathian mountains
- Crimean mountains
- Sightseeing
- Rich heritage
- Original culture

UEFA Euro — 2012 will be hosted in Ukraine and Poland



- Kyiv — the capital
- Lviv
- Donetsk
- Kharkiv

It's a real challenge for Ukraine

World travels to Ukraine Ukraine travels to world



- Most of people are honest and law abiding.
- Very few «bad guys» are the reason of barriers on borders.

TRUST IS VERY ESSENTIAL

- Many countries have mutual visa exemption.
- Very essential to have protection against «bad guys» and special treatment regarding them (migration law breakers, crimes).

**Reliable person identification is core of such treatment.
At the same time all other people can feel free and
protected.**

Terrible Soviet Heritage



«getting travel passport costs lots of time, money and very nervous»

«only privileged people can have a travel passport»

«They... They wouldn't grant me a visa!»

«I afraid of border inspectors and customs»

«All this stuff is too complicated, I'm not even going to start anything»

The state still considered as source of oppression and complication only. Very few faith in real help and collaboration between people and the state.

Things have changed since 1991. Significantly.

Travel Documents in Ukraine

It becomes just simply

No more fear. No stress. No panic. No «unexpected» costs.



The process

- Just 2 documents to show
- 3 to 30 days
- Web-tracking
- 45 to 155 USD
- 200+ application offices
- Live enrollment
- Centralized personalization

The passport

- Polycarbonate page
- Laser engraving
- Laser perforation
- Lots of security features
- 10 years validity
- ICAO 9303 compliant
- State of the art design

Travel Documents in Ukraine

Background



- Law «For protection of personal data» was recently introduced
- Powerful IT background and data protection system is up and running
- The most of processes in travel passport system are developed and maintained by EDAPS Consortium
- Ministry of Internal Affairs approves issuance and issues travel documents and controls the system

EDAPS Consortium

Outline

EDAPS is NOT a private company

EDAPS is alliance of state and private companies with common goal

EDAPS means «Unified state automated passport system»,
but it grown beyond just passports

Unique Ukrainian alliance of state and non-state enterprises shows amazing results through tight cooperation. Not virtual, but real one.

EDAPS
CONSORTIUM

300+ national and international projects finished

Experts in IT, DB, communications, cryptography, security, holograms, protected printing, data protection, plastic cards, personalization etc.

Constantly monitored by State Security Service and Ministry of Finances

Ukrainian E-passport

It doesn't exist. Yet. But!



- Travelling across border in both directions is very important
- Traveling should be simple and convenient
- It is necessary to have efficient barrier against crimes and law violators
- Ukraine struggles for visa exemption for its citizens

There's a political will to have an e-passport, supported with several governmental resolutions regarding preparation.

Ukrainian E-passport

Soon. What have been done?



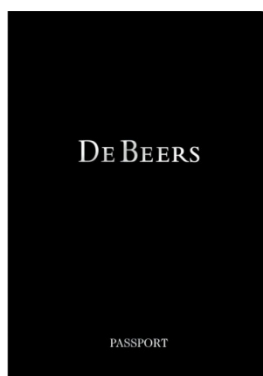
- Ukraine is ICAO PKD participant
- Ukraine started pilot for foreign e-passport inspection
- All necessary technical preparations and arrangements are made

What are we waiting for?

Legislation.

Ukrainian E-passport and EDAPS

Are we confident?



- EDAPS is manufacturer of INTERPOL e-passport
- EDAPS is manufacturer of De Beers passports for jewelry
- EDAPS produces and personalizes most of Ukrainian national documents
- EDAPS has designed new excise stamp. 30% growth during 1st year

EDAPS delivers a result.

**We invite you to attend our production facilities,
which we're very proud of.**



Thank You For Attention

Ask me a question now.

www.edaps.biz

...or later.

Dmitry Povesma

Head of the Center of
Biometrics Technology
EDAPS Consortium
pda@kpvti.kiev.ua