



# THE IMPORTANCE OF UNIQUE IDENTITIES IN THE DIGITAL ECONOMY

Business Forum Brussels

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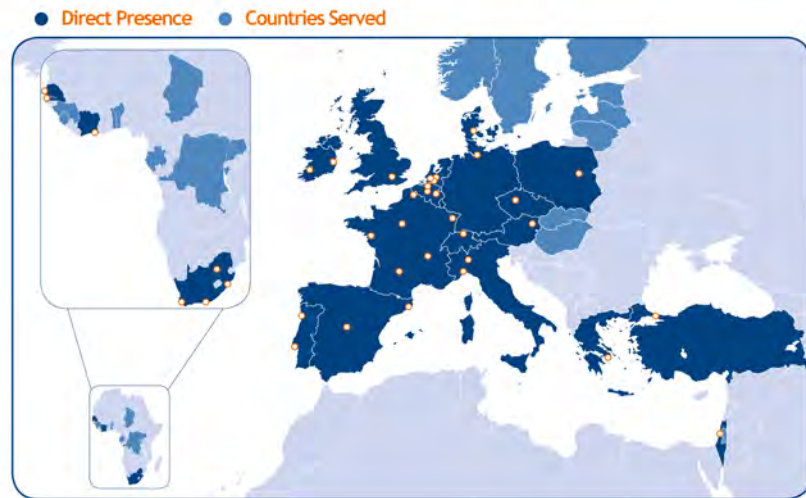
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# AGENDA

- Zetes at a glance
- Identity and Biometrics
- PPP Business Model
- Business Case Example : Belgium

# ZETES IN A NUTSHELL

- 30 years of growth
- ID Solutions Integrator
- Direct presence in more than 20 countries in EMEA
- €245.3 million revenues in 2014
- 1200+ FTE
- Active references : Belgian e-ID, e-passport, PT e-ID, Israel e-ID, etc.



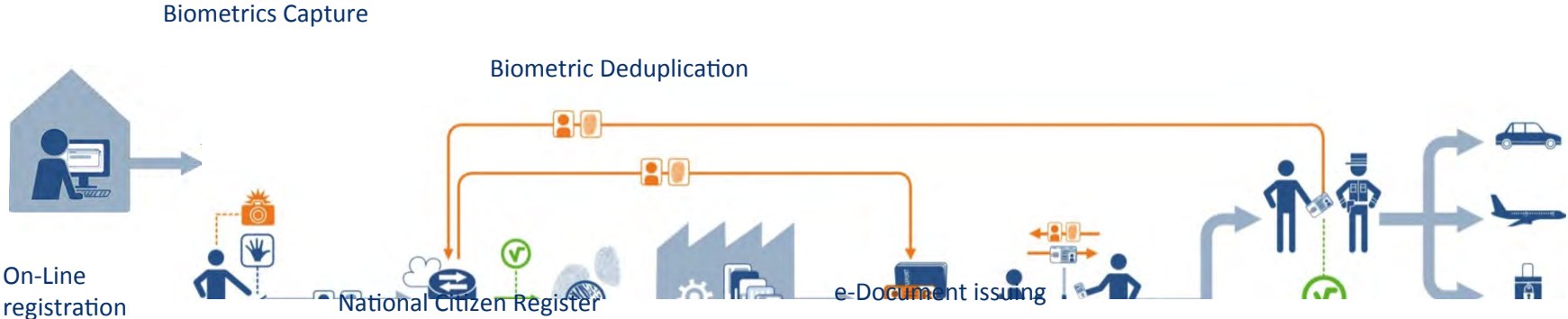


# IDENTITY & BIOMETRICS



# People ID Security Value Chain : how it works

Automated Border Control (ABC)





# PPP BUSINESS MODEL

# PPP BUSINESS MODEL



- Built-Operate-Transfer (BOT)
  - All investment in HW, SW and services are carried by ZETES
  - Pay back during contract duration (usually 5-10 or even 15 years)
  - Payment per e-document issued, per citizen, etc.
  - Important investments (capex & opex) depending on project size

# PPP BUSINESS MODEL

- BOT highlights

- No upfront investment by the government
- Sole commitment needed on yearly document volumes
- Long-term relationship with private company in-country
- Transfer of know-how and local employment in the country







## BUSINESS CASE EXAMPLE :

### Belgian e-ID

One of the first  
mandatory e-ID  
documents in the world  
including digital signatures

Over 23 million e-ID's  
issued since 2003

# A WHOLE RANGE OF BELGIAN E-DOCUMENTS



# SERVICES BASED ON UNIQUE ID MODEL

**my .belgium.be**  
Your utility online

**Family**

- > **My Folder** Consult your national registry folder.
- > **Request PIN-PUK Reprint** Request a reprint your PIN-PUK codes.
- > **Service vouchers** Have service voucher.
- > **More**

**Taxes**

- > **Tax-on-Web** Complete your tax return.
- > **MyMinfin** MyMinfin includes a number of personal documents, forms and e-services.
- > **Info-estate** How to make a declaration of succession?
- > **More**

**Economy**

- > **Public Search** Find all the information about Belgian companies.
- > **Private Search** Find all the information about your business or non-profit organization.
- > **More**

**Health**

- > **Handiweb** The Handiweb application allows you to view your file with the Disability Service.
- > **e-Health** Useful applications for companies, institutions and healthcare professionals.

**Justice**

- > **Police-on-Web** Post a complaint online or drop a notice of absence.
- > **eCops** Contact crimes committed on the internet.

**Environment**

- > **Inefficient** Calculate your energy consumption at home and on the go.
- > **Simulators for energy savings** Discover simulators energy portal of the Walloon Region.

**Mobility**

- > **SNCR Ticket On Line** A fast, comfortable and reliable to buy your tickets.
- > **Car-Pass** Through the site Car-Pass, you can check the authenticity of a Car-Pass.
- > **InfoRoutes** On this site you will find all the information about the current traffic situation.
- > **More**

**Training**

- > **RHE** Find books among the libraries of the federal public services.

**Employment**

- > **My unemployment folder** This service gives you access to your unemployment folder.
- > **MyPension** MyPension allows you to view your pension file and follow step by step evolution.
- > **At work - employment measures** Find all measures for employment in Belgium.
- > **More**

**Housing**

- > **Rent calculator** Calculate the indexing of your rent.
- > **Myrent** Write and save your lease.
- > **PremieZoeker** A simple overview of all possible bonuses available.
- > **More**

**Electronic Forms**

- > **Wallonia** find all the forms of the Walloon Region.
- > **French Community** find all the forms of the French Community.
- > **The Flemish Region** will find all the forms of Flemish public services.
- > **The Brussels** (RISBox the electronic Window of the administrations of the Brussels-Capital Region).

**Register on mybelgium**

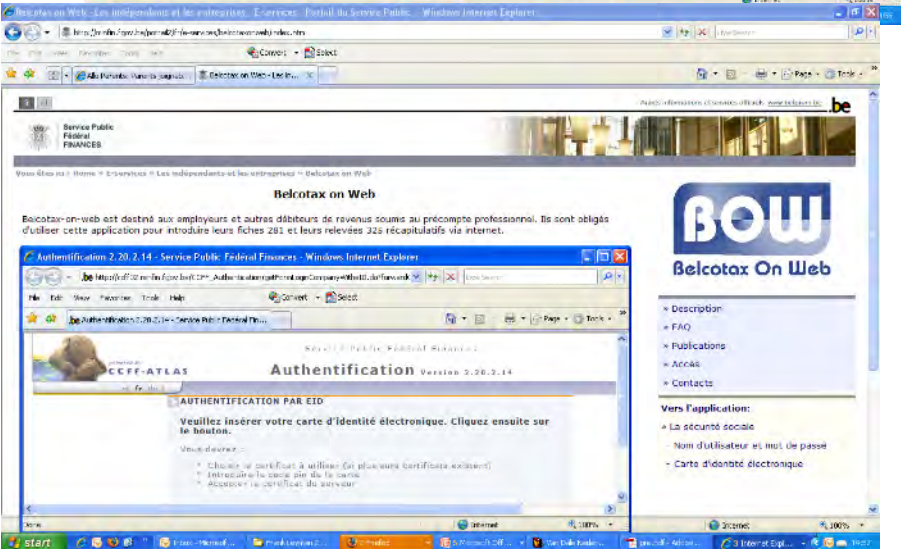
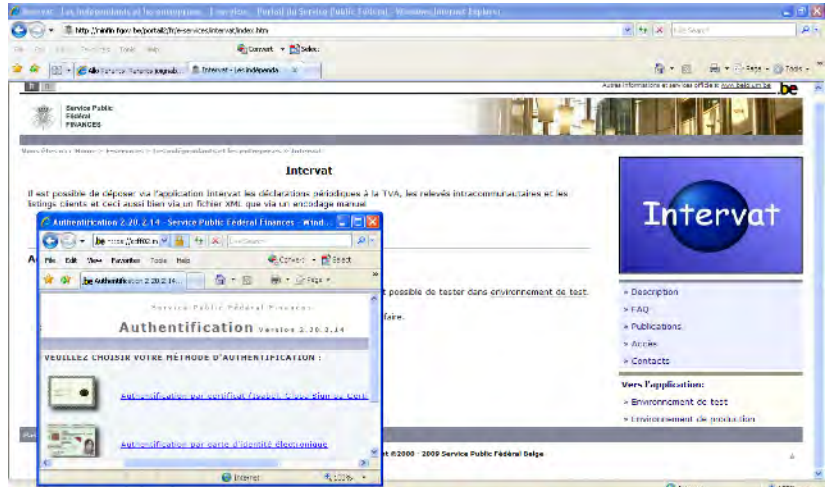
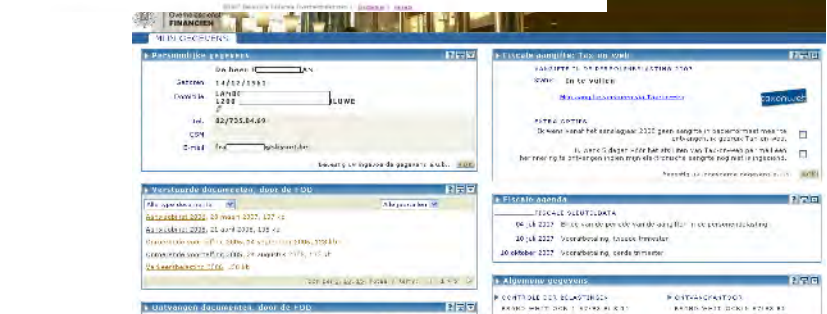
To register, simply insert your eID card into the card reader and then click on the registration button below.  
If necessary, enter your PIN.

[Probleem tijdens registratie? No card reader or e-ID?](#) **Check in**

**What exactly mybelgium?**

Sign up to get direct access to personalized online services mybelgium. To do this, you must have a card reader and your electronic identity card or e-ID.

- Custom** Once registered (e) with your electronic identity card, you can directly access various online services and your personal files. The number of services will be gradually extended in the near future. In addition, simply register once to access all your personal information.
- Secure** your electronic identity card acts like a bank card with a PIN code. You must use your PIN and your identity card for all online transactions. Without the PIN, nobody can take your identity on the web or in another electronic application. Ensure therefore keep your PIN strictly confidential.
- Easy** has never been easier to communicate with the public services. Your personal files are accessed with a few mouse clicks. In addition, you do not have to take into account opening hours of service you need. You can access it at any time online, at a



# CONCLUSIONS



- UNIQUE ID crucial for digital economy
- PPP model enables investment & know-how transfer to the country
- Security & privacy are key issues
- ASAN services in Azerbaijan are a nice example of enabling more and better services to citizens