

# **Building European Integrated Border Management**

**Edgar Beugels  
Research and Development Unit**

**European Security Conference Initiative  
3 July 2008, Wels (Austria)**



## Presentation overview



1. General introduction of Frontex;
2. Role of Research and Development Unit;
3. Border control/surveillance;
4. Integrated Border Management;
5. EU Security Research.

## 1. General introduction of Frontex



Frontex is the European Agency for the Management of the Operational Cooperation at the External Borders of the Member States of the European Union.

Frontex was created by the EU Council Regulation (EC) No 2007/2004 of 26 October 2004.

# 1. General introduction of Frontex



## Tasks of Frontex:

- carry out risk analyses;
- coordinate operational cooperation
  - a) joint return operations
  - b) assist with technical and operational assistance
- assist EU Member States with training of their Border Guards (Common Core Curriculum);
- follow up on developments in research relevant for the control and surveillance of external borders.

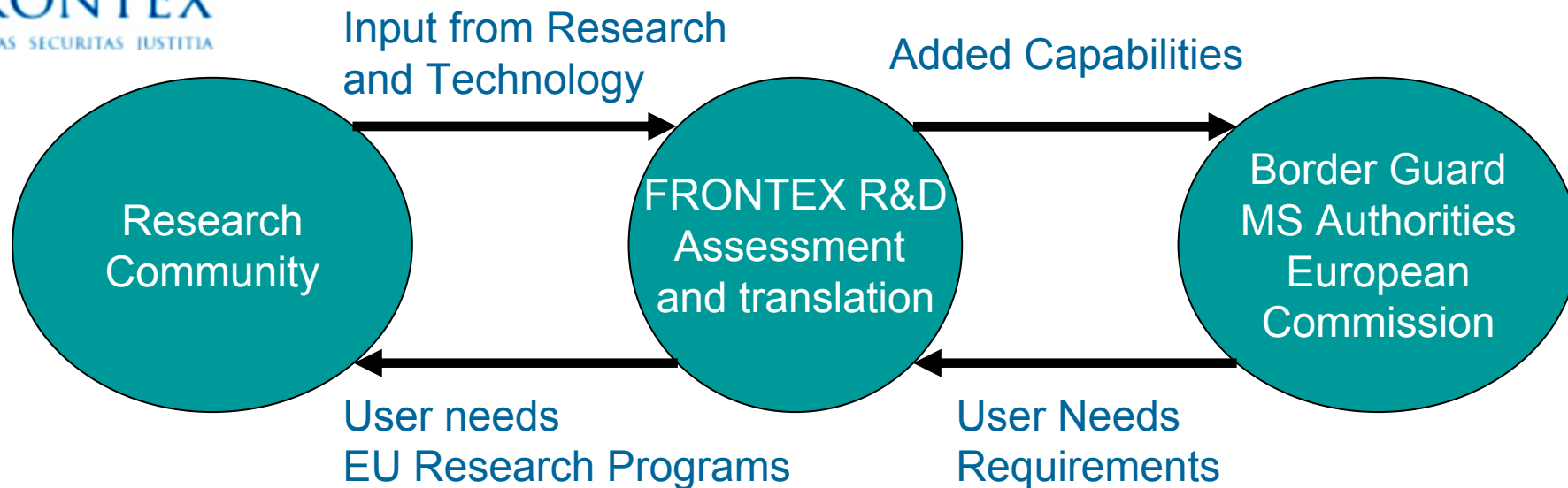
## 2. Role of Research and Development Unit



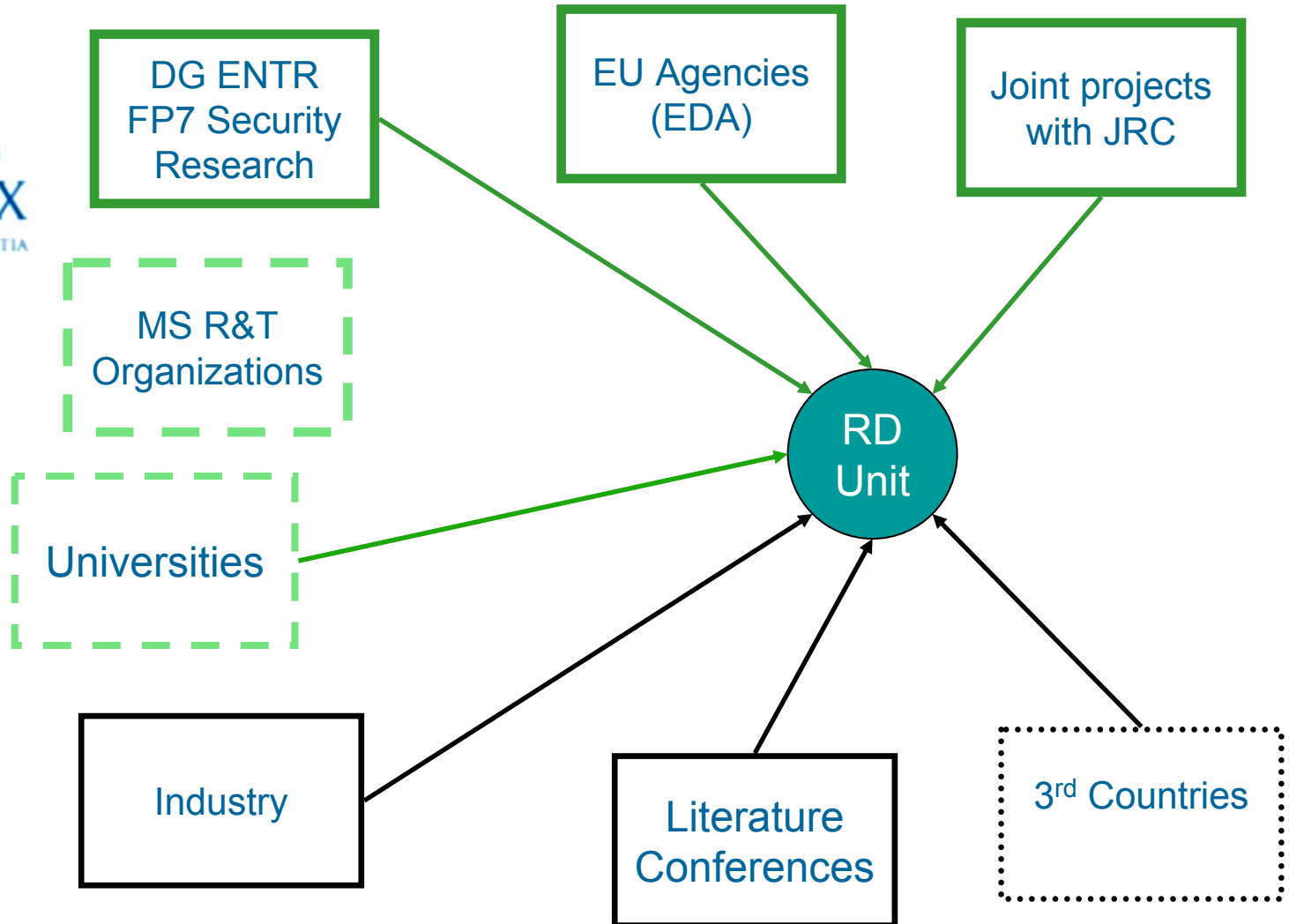
Mission:

“Follow up on developments in research relevant for the control and surveillance of external borders and disseminate this information to the European Commission and the EU Member States.”

## 2. Role of Research and Development Unit



## 2. Role of Research and Development Unit



### 3. Border control/surveillance



Regulation (EC) No 562/2006 of 15 March 2006  
also known as the Schengen Borders Code

Complicating factor:

- Not all EU Member States apply the Schengen Borders Code;
- Some non-EU Member States do.

### 3. Border control/surveillance



Different entry/exit border control requirements for different nationalities (EU nationals versus non-EU nationals).

## 4. Border control/surveillance

Some numbers:

1792 designated BCP's

approx. 300 mill. border crossings per year

- > 160 mill. EU nationals

- > 60 mill. Third Country Nationals (no visa)

- > 80 mill. Third Country Nationals (visa)

approx. 8 mill. Illegal migrants within EU (80% inside Schengen area) -> half entered legally



## 4. Integrated Border Management (IBM)



The challenge:

How to enable fluent border crossings and facilitate entry of bona fide travellers while enhancing security by preventing illicit cross-border activities?

-> further development of the Integrated Border Management Strategy of the EU, taking into consideration new technologies

## 4. Integrated Border Management (IBM)



What is IBM?

- Border checks (controls and surveillance), incl. risk analysis and crime intelligence;
- Detection and investigation cross border crime;
- The four-tier access control model;
- Inter-agency cooperation (border related) and international cooperation;
- Coordination and coherence of activities of Member States and EU institutions.

## 4. Integrated Border Management (IBM)



The four-tier access control model involves measures

- 1) in third countries;
- 2) in cooperation with neighbouring third countries;
- 3) at the external border itself;
- 4) taken inside the Schengen area.

## 4. Integrated Border Management (IBM)



Key element of IBM is use of new technologies

Some recent developments regarding border checks are:

- Visa Information System (VIS);
- Entry/Exit System;
- Facilitated border crossing by bona fide travellers (Registered travellers);
- Use of e-passport;
- Electronic Travel Authority.

Common element: use of biometrics

## 4. Integrated Border Management (IBM)



Another recent initiative of the European Commission:

European Border Surveillance System  
(Eurosur)

=> Creating a common situational awareness of the areas around the external borders of the EU

## 4. Integrated Border Management (IBM)



Some other tools:

- Rapid Border Intervention Teams;
- Centralized Records of Available Technical Equipment (CRATE) incl. helicopters, fixed wings airplanes, vessels and other equipment.

## 5. EU Security Research



### Short term

- Seventh Framework Programme for Research and Technological Development (FP7)

### Long term

- ESRIF (European Security Research and Innovation Forum)

## Goal



To make the external border more secure

## Contacts



### **FRONTEX**

Rondo ONZ 1  
00-124 Warsaw  
Poland

Tel: (+48) (0) 22 544 95 00

Fax: (+48) (0) 22 544 95 01

Email: [frontex@frontex.europa.eu](mailto:frontex@frontex.europa.eu)

[www.frontex.europa.eu](http://www.frontex.europa.eu)