# Marcin ŚWIETLIK – Mazovian Voivodeship PL

COMPARISON OF SPATIAL
PLANNING SYSTEMS IN THE EU
IN THE CONTEXT OF AIRPORTS
CATCHMENT AREAS (AIRPORT
CITIES) DEVELOPMENT



# PREVAILING ADMINISTRATIVE AND SPATIAL PLANNING STRUCTURES IN THE EU COUNTRIES

(11 countries evaluated)

ADMINISTRATIVE STRUCTURE	SPATIAL PLANNINIG STRUCTURE
Country	National Development Plan and/or Sectoral Programmes
Region	Regional Plan obligatory or optional
none or Province / County	no spatial development plan
Commune / Municipality	Master Plan <i>and</i> Detailed Plans



## **EXAMPLES OF THE SPATIAL PLANNING SYSTEMS**

Source: Gerhard Larsson "Spatial planning systems in Western Europe"

COUNTRY	NATIONAL DEVELOPMENT PLAN	REGIONAL DEVELOPMENT PLAN	MASTER PLAN OF COMMUNE/ MUNICIPALITY	DETAILED PLANS OF AREAS
FRANCE	Development guidelines	Optional	Directional plan	
FINLAND	Development guidelines		Substitutes regional plan	
HOLLAND		-Optional -Multi-scale	Optional	Non- residential
IRELAND				Action area plan
PORTUGAL				
POLAND			Directional study	

# AIRPORT CITY BENEFITS, DISADVANTAGES AND RESPONSIBILITIES

- Supra local economical and social influence of Airport City (more than local and less than regional)
- No statutory administrative body responsible for creation and management of the Airport City
- Region and/or province the most benefited (pole of growth)
- Communes the most affected (pollution and limitation of land use)
- Conclusions:
  - special mesures of planning, implementation and management desired
  - region as the driving force
  - recovery of damages for communes



## AIRPORT CITY PLANNING AND IMPLEMENTATION

#### REGIONAL DEVELOPMENT COORDINATION BODY

- Methodology of planning Common Template
- Airport City Master Plan
- Roadmap



#### **REGION'S COUNCIL**

Annex to the Regional Spatial Development Plan



#### **COMMUNES' COUNCILS**

- Annexes to the Communes' Master Plans
- Action Area Plans



## **REGION'S DEVELOPMENT AGENCY**

One-stop Shop



PRIVAT AND PUBLIC INVESTORS

Coordination of implementation



## airLED METHODOLOGY

10 major steps to start construction of the Airport City

STAGES OF PLANNING WORKS	APPROVALS	
1 – Basic development assumptions	RDCB	
2 - Delimitation of the Airport City Zone	RDCB	
3 – Status quo analyses	RDCB	
4 – Evaluation of the Airport City areas	RDCB	
5 – Master Plan of the Airport City	RDCB	
6 – Roadmap	RDCB	
7 - Annex to the Regional Plan	Region's Council	
8 – Annexes to the Master Plans	Commune / City Council	
9 - Detailed Plans	Commune / City Council	
10 - One-Stop Shop	RDA	



## **COMMON TEMPLATE**

#### i. Diagnostic:

- external conditions
- internal conditions 3 thematic pillars:
  - 1 logistic and transport
  - 2 spatial development, environment and architecture
  - 3 business and investment development

## ii. SWOT Analysis

## iii. Development part:

- development priorities
- master plan
- action area plan(s)

#### iv. Implementation:

- branding creation of area
- key projects
- topics of development for ESPON research
- introduction of entries to the regional and local documents
- funding sources



## **MAJOR CONCLUSIONS**

- The airLED methodology is coherent to the planning systems in the most of EU Countries
- Depending on the rank of the airport, the Airport City Master Plan should be included to the Regional (or National) Spatial Plan and/or to the Communes' Master Plans
- The right implementation of the Airport City desires completion of the Detailed Spatial Development Plan(s)
- The solutions worked out by the Partners of the "airLED"
   Project should be the case study for the other EU Countries



## FINAL RECOMMENDATIONS

- 1. Be patient! (creation of the Airport City takes tens of years)
- Establish or extend Regional Development Agency (coordination of other stakeholders' activities focused on the Airport City)
- 3. Tighten cooperation with main stakeholders! (region – province - communes – airport authorities – enterpreneurs – NGOs)
- 4. Be flexible in planning! *(future is unpredictible)*
- 5. Be active in marketing! *(remember of competition)*



## THANK YOU FOR YOUR ATTENTION!

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