



# EU Broadband strategy co-ordination and synergy with Cohesion Policy

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# ICT in Europe

- The size of the ICT sector in Europe represents 5.3% of EU aggregate GDP (2006)
- In Europe the sector prompted a 0.3% productivity growth out of a total 1.5% productivity increase (1995-2004)
  - ❑ *i.e. the 5% contributes to 20% of our overall productivity growth*
- Businesses in Europe devote 20% of investment to ICT (2007)
  - ❑ *however, this is relatively low, particularly in market services, compared to business uptake of ICT in other parts of the world*
- 60% of basic public services in the EU are now fully available online (2007)
  - ❑ *However, public sector services are still far from fully exploiting ICT*



# Community Strategic Guidelines for Cohesion





- Ensure uptake of ICTs by firms and households: supply and demand of ICT products in public and private services
- Increase investment in human capital
- Promote an open and competitive digital economy and an inclusive society
- Ensure availability of ICT infrastructure where the market fails to provide it at an affordable cost.

# Planned ICT Investments

- **€ 15.2 billion** (= 4.4% of total SF) including:
  - ❑ €12.3 bn in Convergence regions
  - ❑ €2.3 bn in Competitiveness & Empl. Regions
  - ❑ €0.5 bn territorial cooperation
  - ❑ Value of national: *Poland (€3.7bn), Greece (€1.6bn), Italy (€1.6bn), Slovak Republic (€1.2bn), Spain (€1.1 bn)*
  - ❑ *Relative size: Slovak Republic and Finland (both close to 10%)*
- **Not only money**
  - ❑ Strategy making, evaluation, monitoring
  - ❑ Cross border cooperation
  - ❑ Good practice exchange – “**Regions for Economic change**” – Fast Track networks mainstreaming good ideas

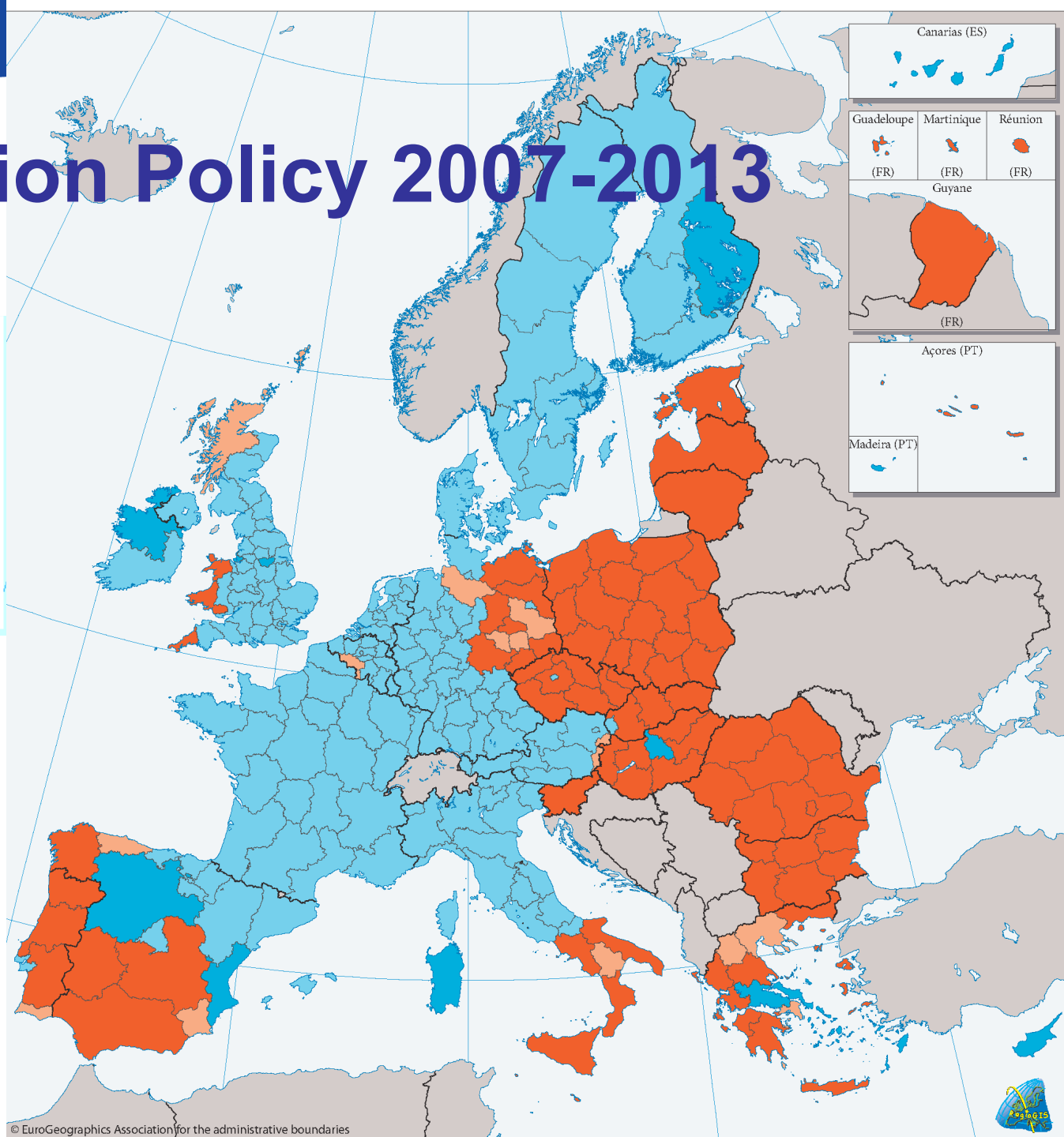
# EU Cohesion Policy 2007-2013

## Eligible Regions

-  Convergence Regions
-  Phasing-out Regions
-  Phasing-in Regions
-  Competitiveness and Employment Regions

**Total Budget:**  
**EUR 347.4 Bn**  
(35,6% of the EU-Budget)

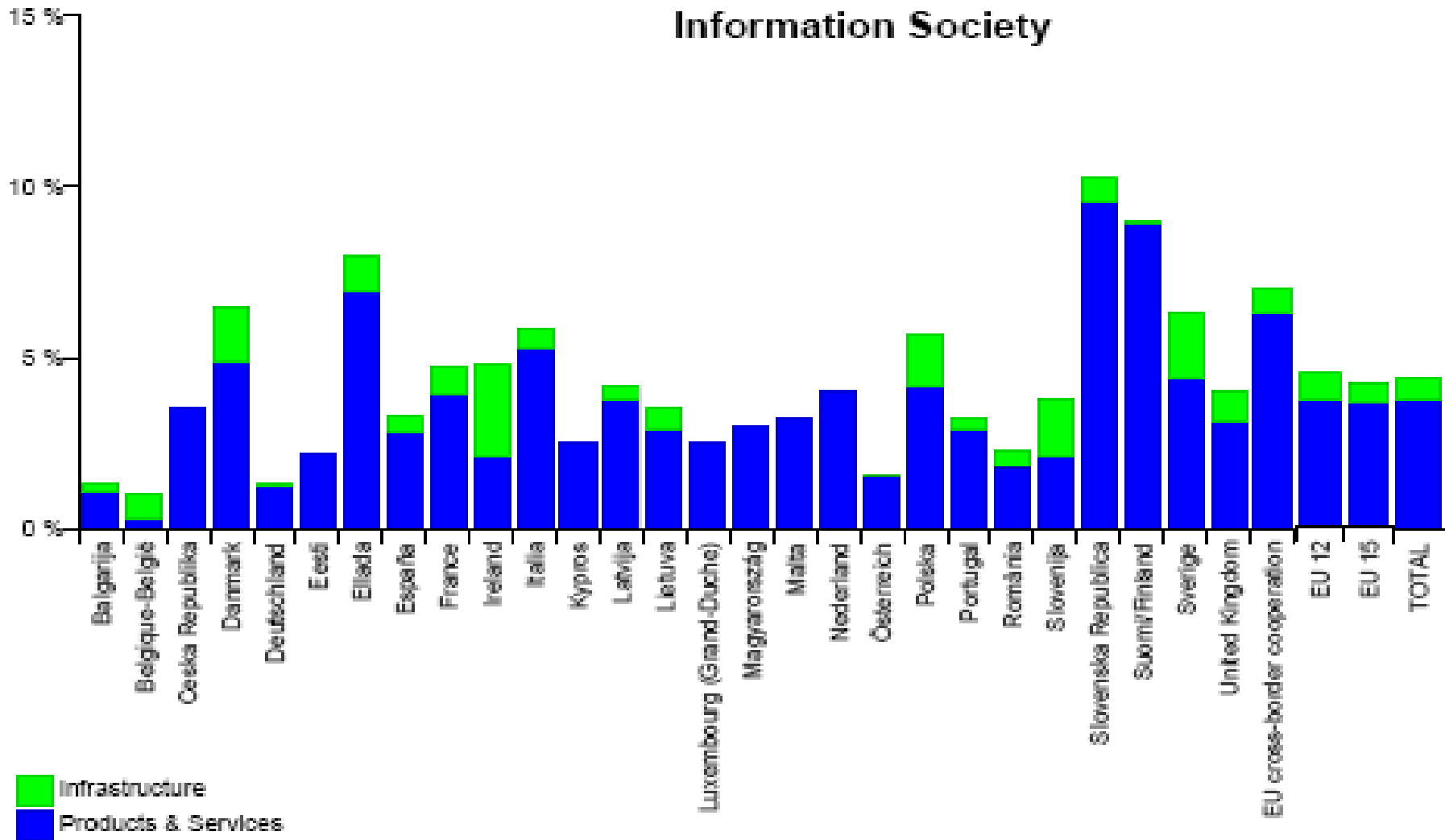
**Of which 82% for**  
**Convergence Regions,**  
**15% for Competitiveness**





# Planned ICT Investments

Overview of spending structure by country (as percentage of total SF)





# ICT funding sources in Europe

EU-led

MS-led

Supply-led

Demand-led

**FP**  
- ICT theme  
- e-Infrastr./GÉANT  
- RSFF, ERC,  
People ...

**JTI**  
- ENIAC  
- ARTEMIS

**169/ERA-NET**  
- AAL  
- ERA CAs

**National R&D programmes**  
- IKT 2020 ...

**EUREKA**  
- CATRENE, ITEA ...

**ETP**  
- eMobility, NEM,  
NESSI, EPoSS ...

**EIT**  
- ICT KIC

**Rural Development Programmes**

**Structural Funds**  
-infrastructures ...

**Lead Market Initiative**  
- eHealth ...

**CIP**  
- ICT PSP  
- EIF

**Regulatory frameworks**  
- eCommunications, AV services,  
state aid, etc...

**Structural Funds**  
- Info Society projects



# Complement or overlap?

- **Cohesion policy**
  - ❑ National Ops – ERDF & ESF
  - ❑ Regional Ops
- **Rural Development Programmes**
- **National and regional programmes**
  
- **Ensuring co-ordination in the use of the different EU funds is sought through programming rules**
- **Major role lies with managing authorities: coordinate, define their focus and demarcation.**



# Example: Coordination in Poland

Innovative Economy OP			
ROPs			
Human Capital OP			
Eastern Poland OP/ Infra. & Env. OP			
Rural Development Prog.			



# Example: Coordination in Poland

	<b>E-Gov</b>		
Innovative Economy OP	<b>Large ICT projects at the national level – P7</b>		
ROPs	<b>Regional e-government; front and back office</b>		
Human Capital OP			
Eastern Poland OP / Infra. & Env. OP			
Rural Development Prog.			



# Example: Coordination in Poland

	E-Gov	<b>SMEs</b>	
Innovative Economy OP	Large ICT projects at the national level – P7	<b>Micro and small enterprises up to 1 year - advanced projects</b>	
ROPs	Regional e-government; front and back office	<b>Micro and small enterprises over 1 year, medium sized enterprises without limits (but no micro in rural areas)</b>	
Human Capital OP		<b>HC OP: start ups – in principle before registration</b>	
Eastern Poland OP / Infra. & Env. OP			
Rural Development Prog.		<b>Simple projects in rural areas conducted by micro enterprises</b>	



# Example: Coordination in Poland

	E-Gov	SMEs	Broadband
Innovative Economy OP	Large ICT projects at the national level – P7	Micro and small enterprises up to 1 year - advanced projects	Last mile connection - P 8.4
ROPs	Regional e-government; front and back office	Micro and small enterprises over 1 year, medium sized enterprises without limits (but no micro in rural areas)	Regional broadband projects
Human Capital OP		HC OP: start ups – in principle before registration	
Eastern Poland OP / Infra. & Env. OP			Eastern Poland
Rural Development Prog.		Simple projects in rural areas conducted by micro enterprises	



# Thank You !!!

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