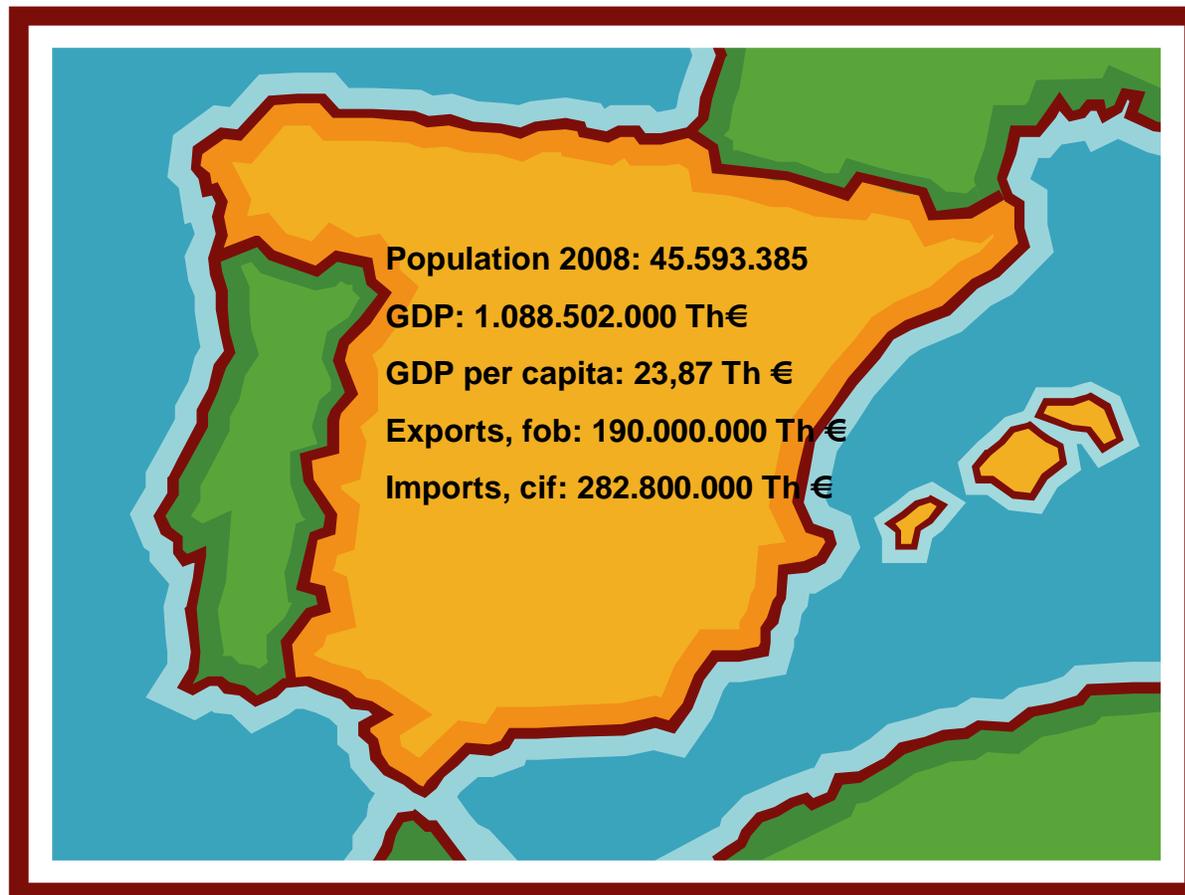


SPANISH INNOVATION STRATEGY

e2i

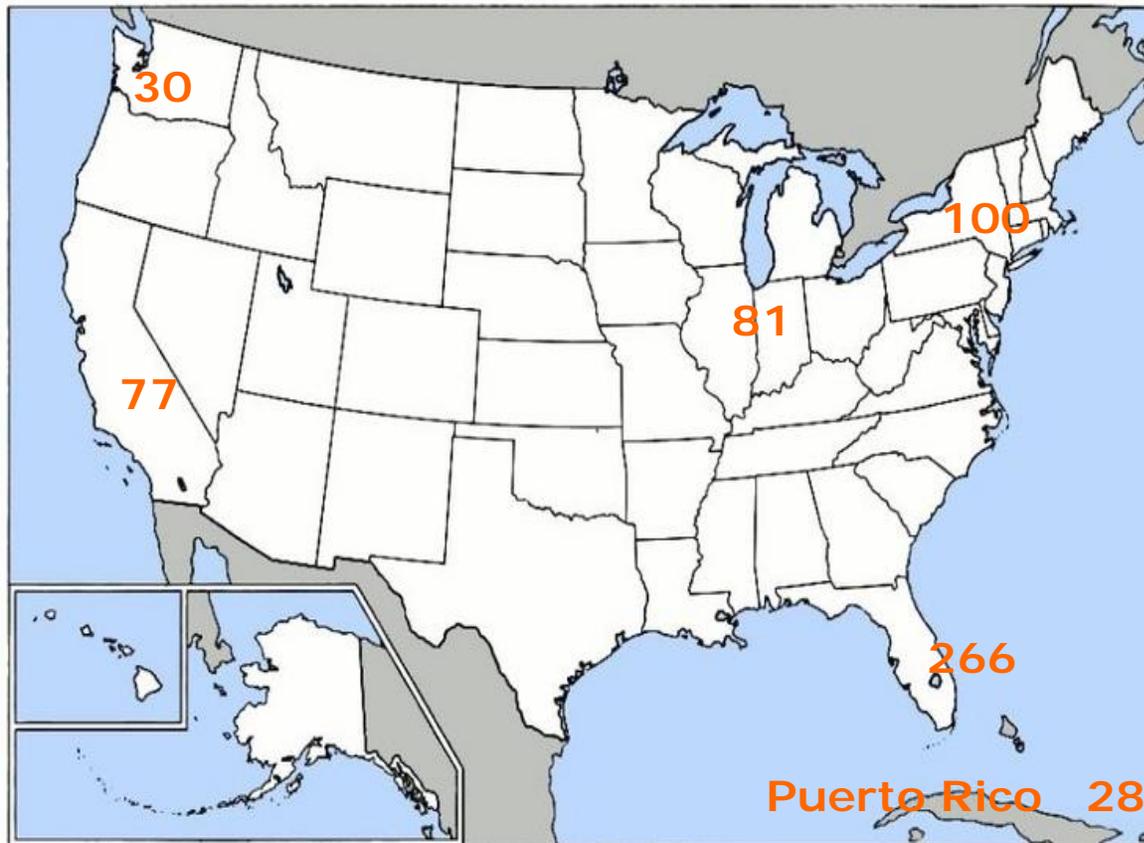
*National Academy of Science
April 2010*

Spain Macroeconomics



Source: INE, MEH

Spain in the US



600 Spanish Companies in the US

BUSINESS OPPORTUNITIES:

- Construction
- Financial Services
- Renewable Energies
- High Speed Train
- Environment
- Hotels

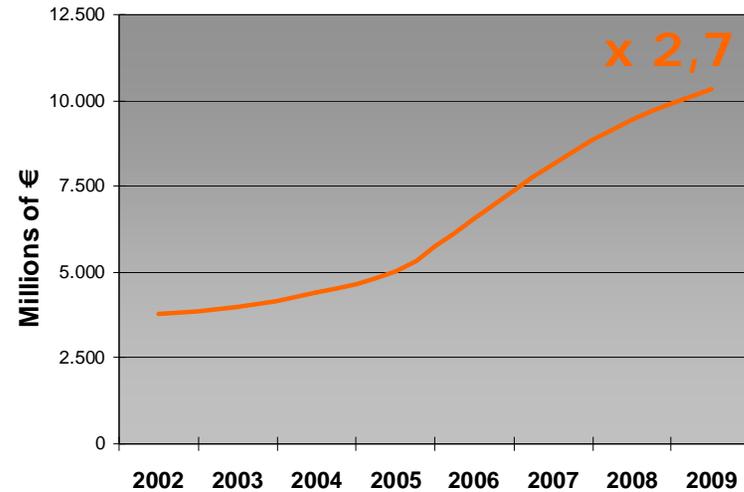
I à DIAGNOSTICS OF THE STATE OF HEALTH OF THE SPANISH ECONOMY AND SOCIETY

II à Objectives for improvement

III à Action plan: the National Strategy for Innovation e2i

IV à Conclusions

Diagnosics of the state of health of the Spanish economy and society



National Budget in R&D (Spending Prog. 46)

(*) Including Plan E for R&D.
Source: MEH (PPGGEE 2002-2009)



International Publications
% Over World Scientific Production
National Patents Request
European Patents Request
SII (Summary Innovation Index)



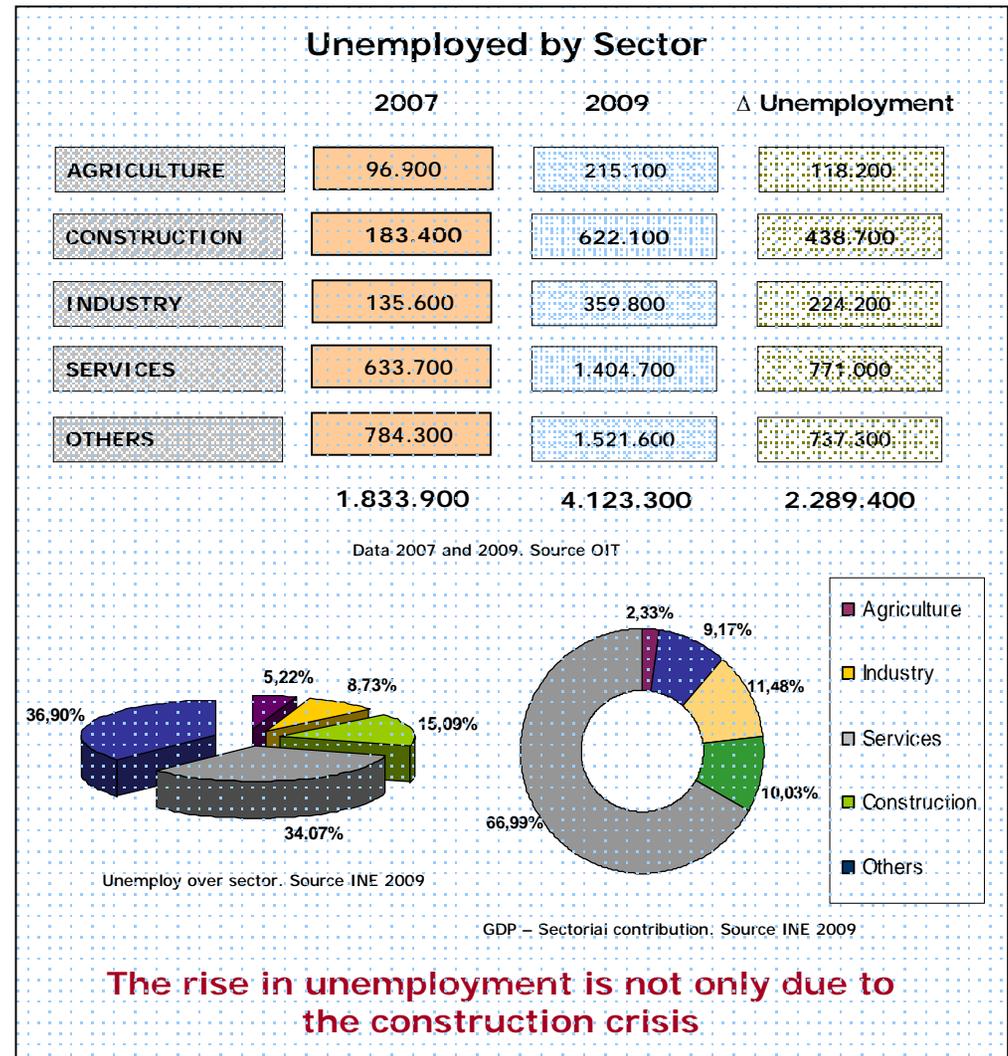
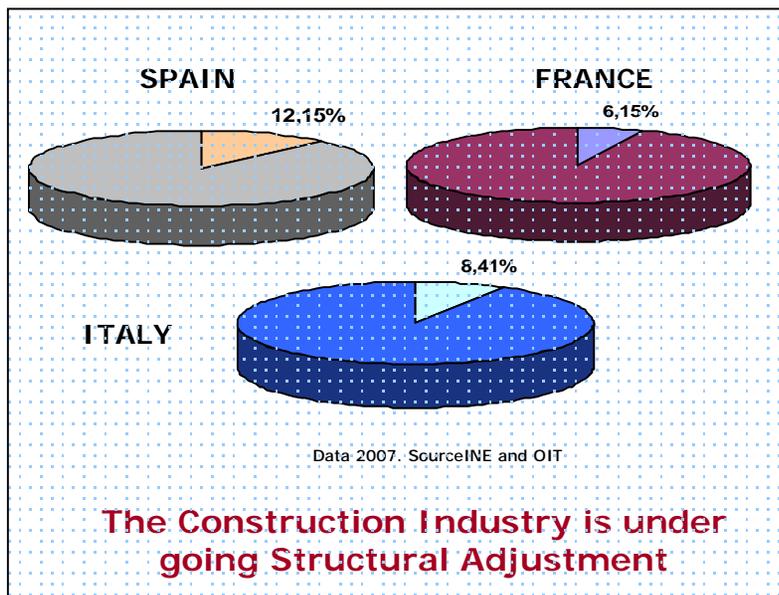
43.000 Publications
3,2% World Science



3.800 Patents
80% increase in european patents

Source: COTEC 2009 (SciSearch, Thomson ISI), OEPM, EIS 2008

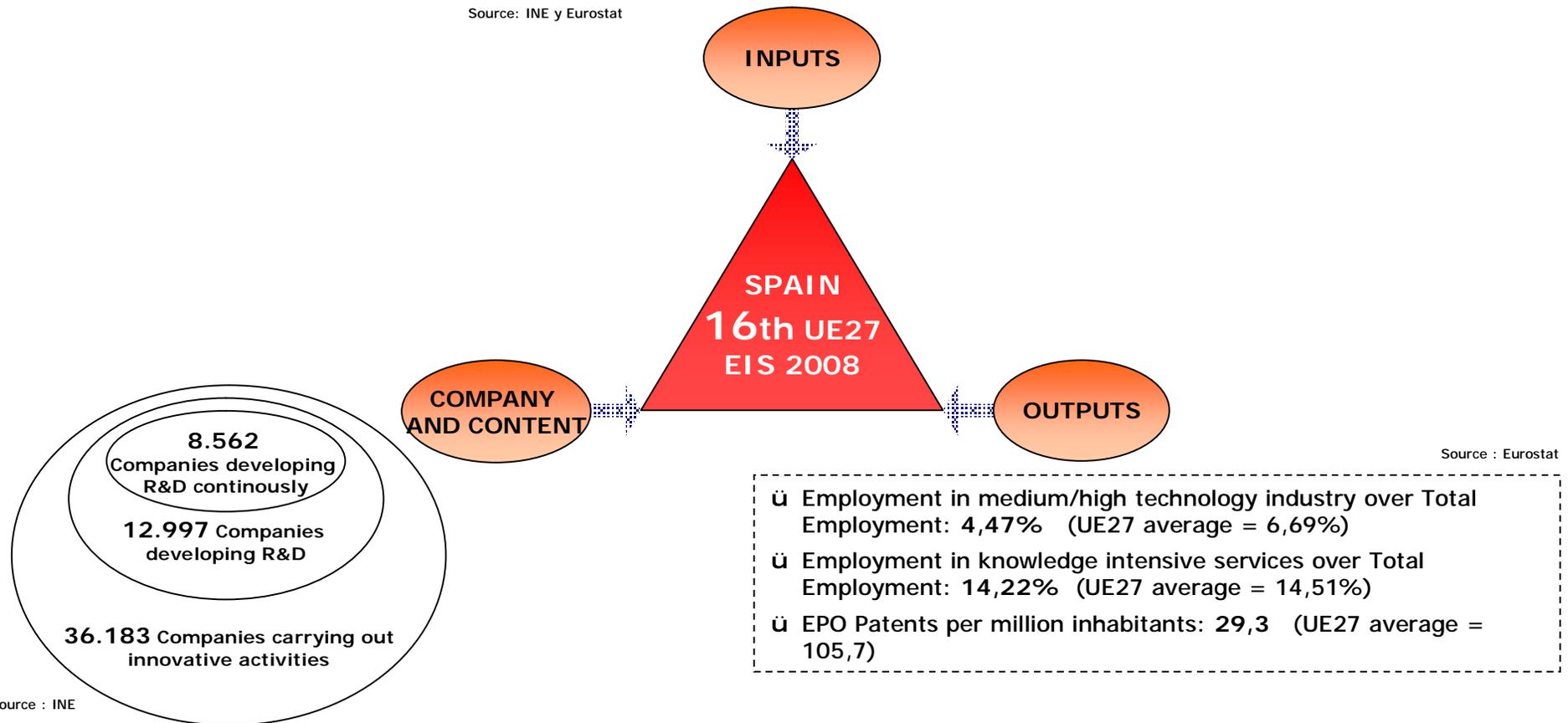
Diagnosics of the state of health of the Spanish economy and society



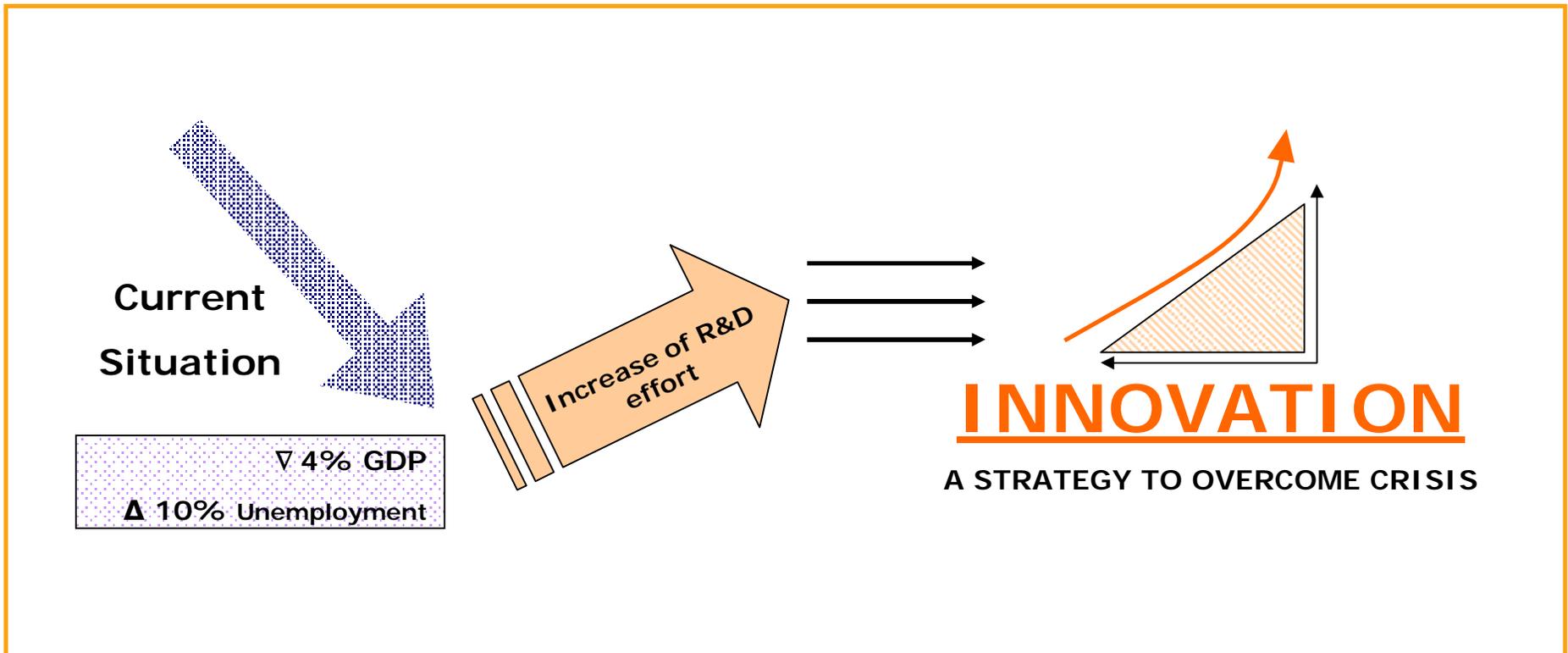
Diagnosics of the state of health of the Spanish economy and society

- ü R&D as a % of GDP: 1,35%
- ü Population 25-64 years old with Higher Education: 29%
- ü Total Population with Primary Studies (or less): 32%

Source: INE y Eurostat



Diagnostics of the state of health of the Spanish economy and society



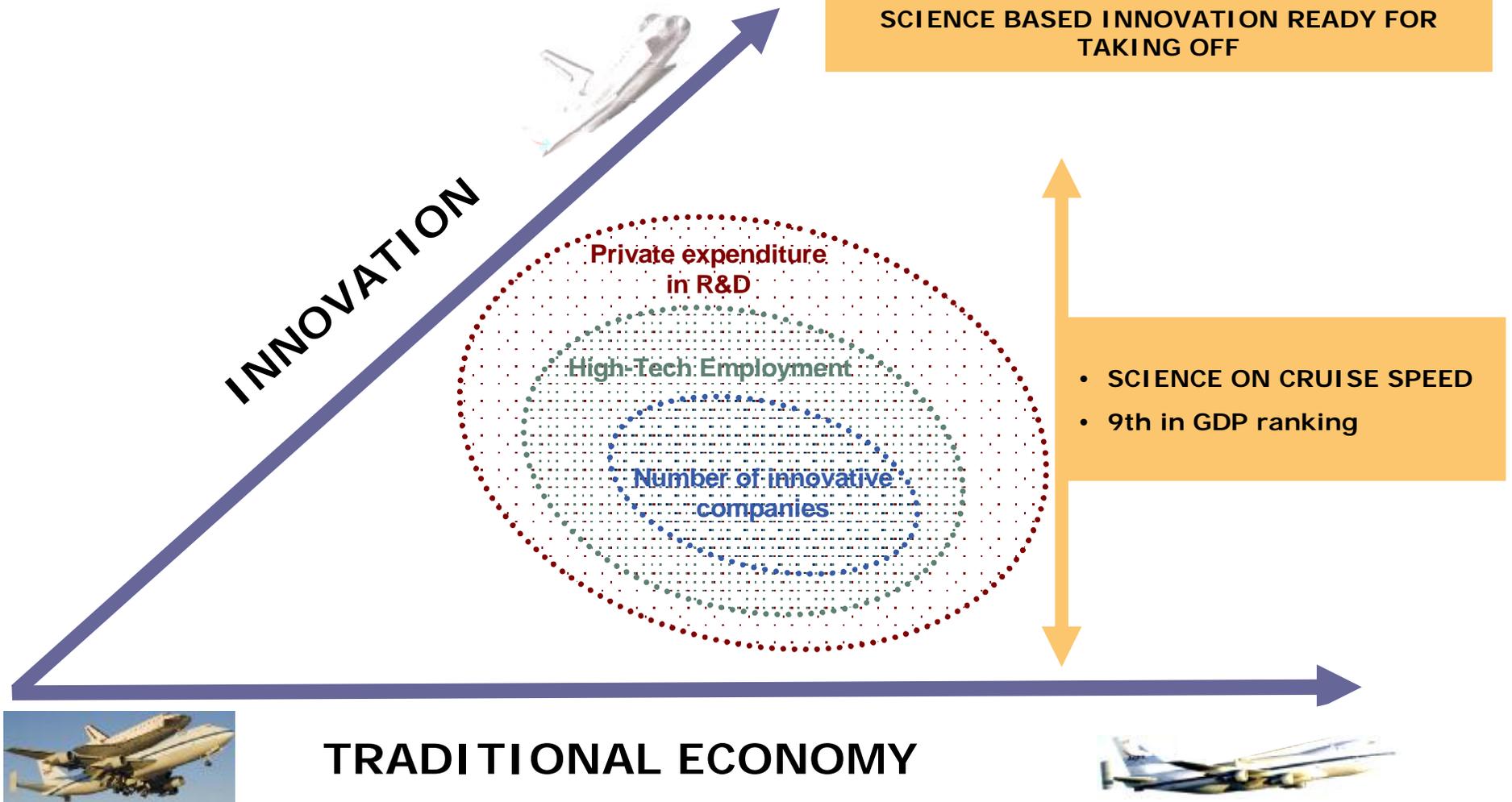
I à Diagnostics of the state of health of the Spanish economy and society

II à OBJECTIVES FOR IMPROVEMENT

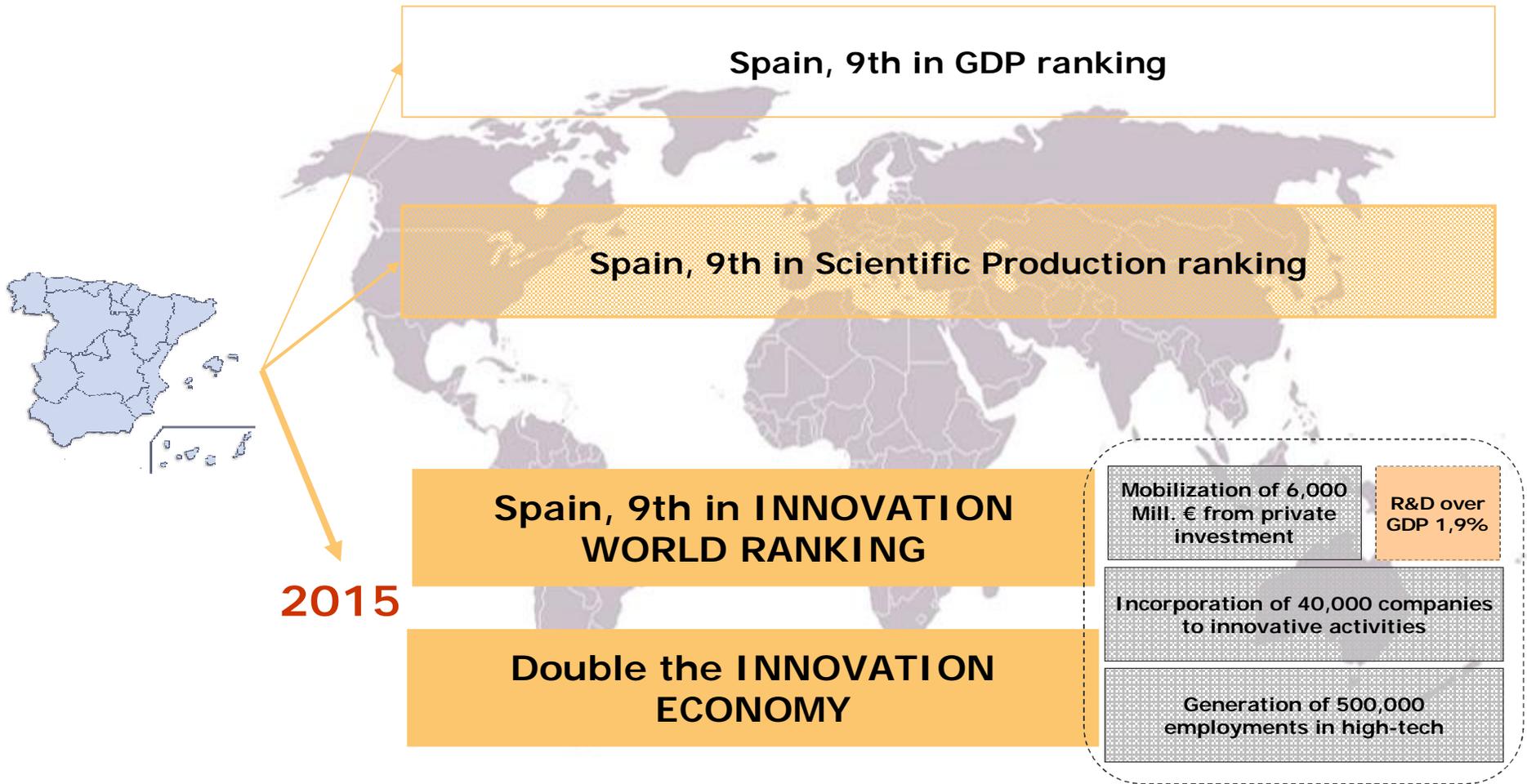
III à Action plan: the National Strategy for Innovation e2i

IV à Conclusions

Objectives for improvement



Objectives for improvement



I à Diagnostics of the state of health of the Spanish economy and society

II à Objectives for improvement

**III à ACTION PLAN: THE NATIONAL STRATEGY FOR
INNOVATION e2i**

IV à Conclusions

Action Plan: The National Strategy for Innovation e2i



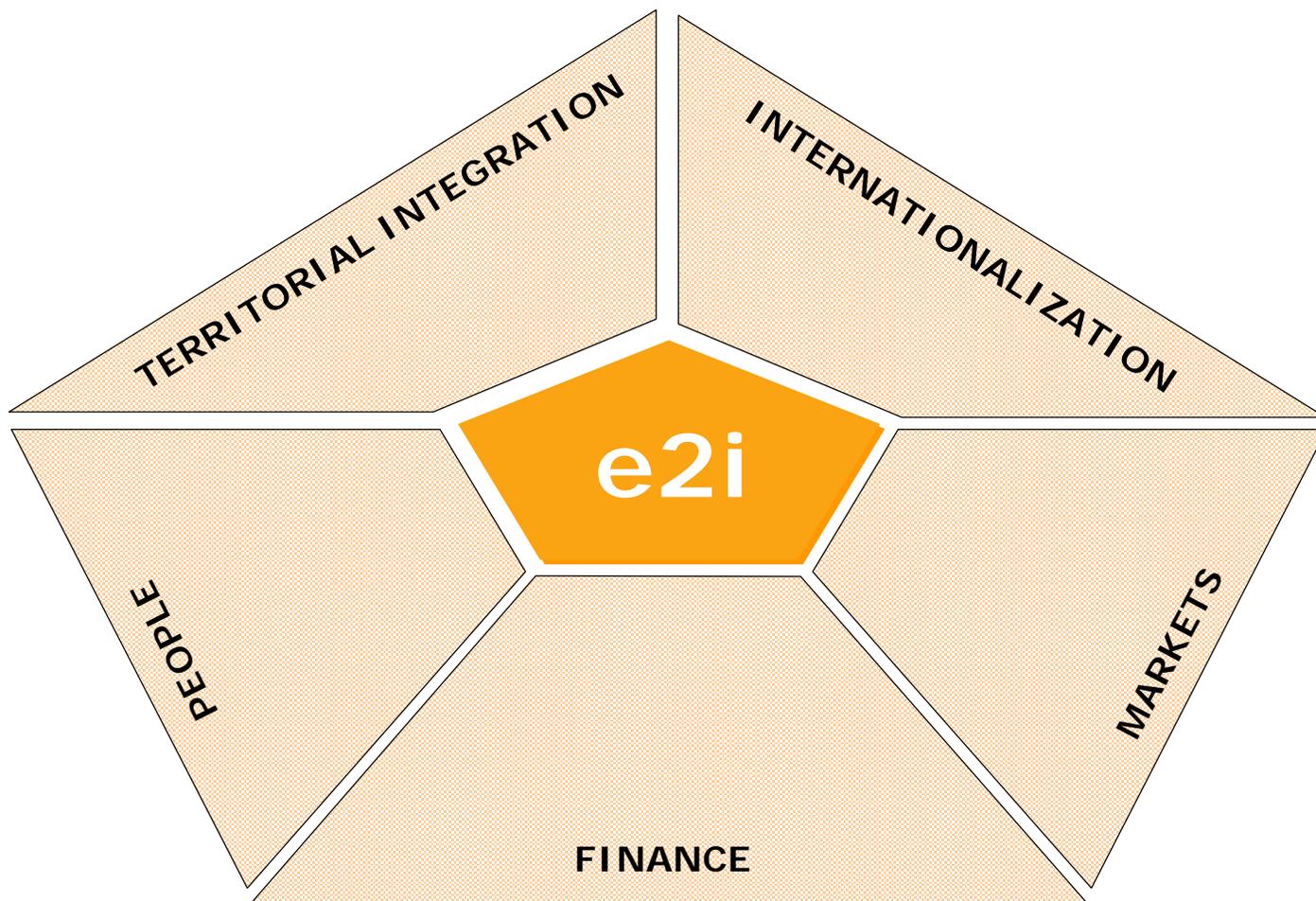
FROM

"Project" Focus

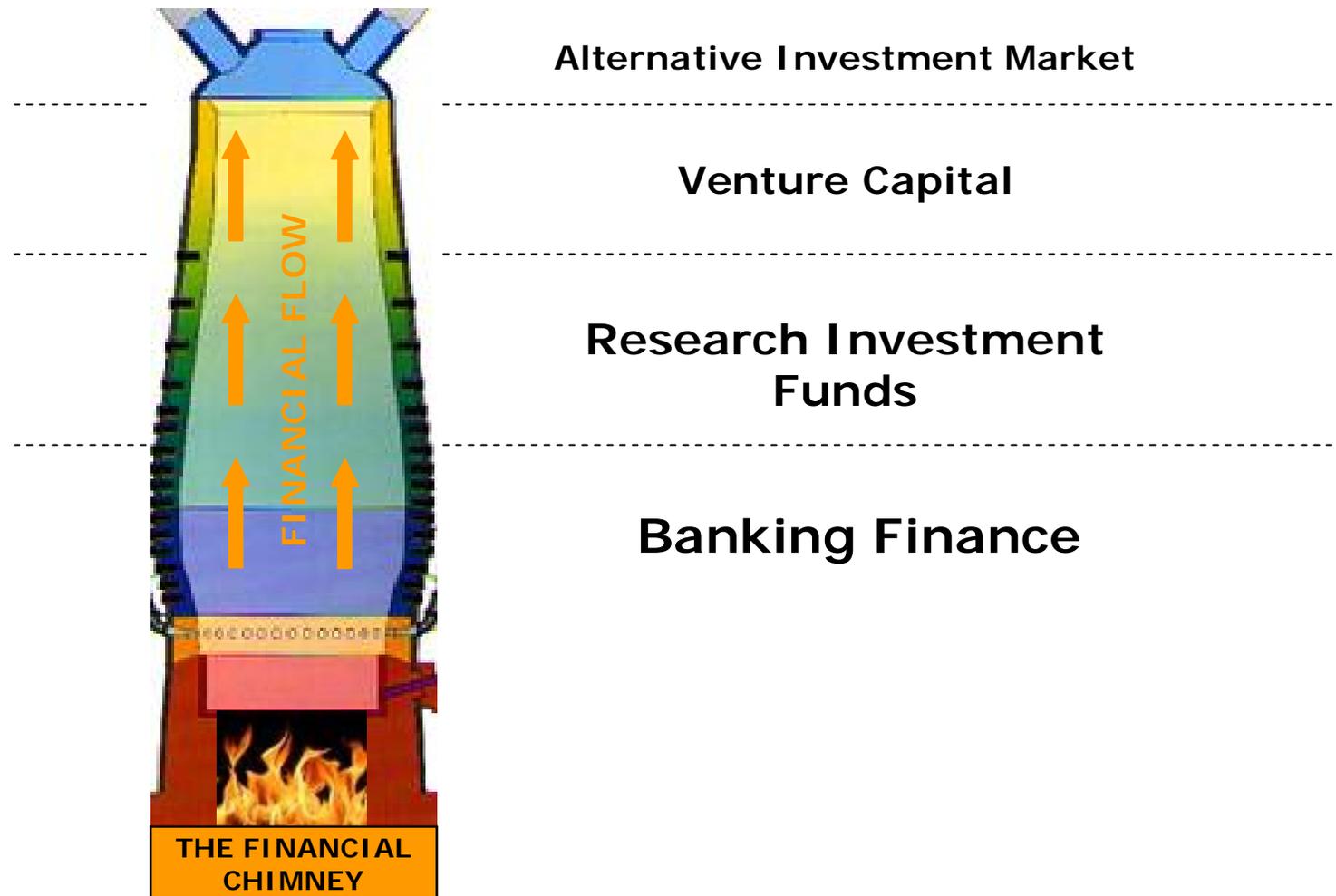
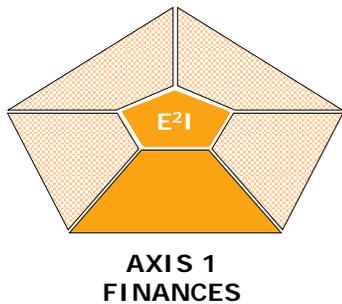
TO

"INFRASTRUCTURE" Focus

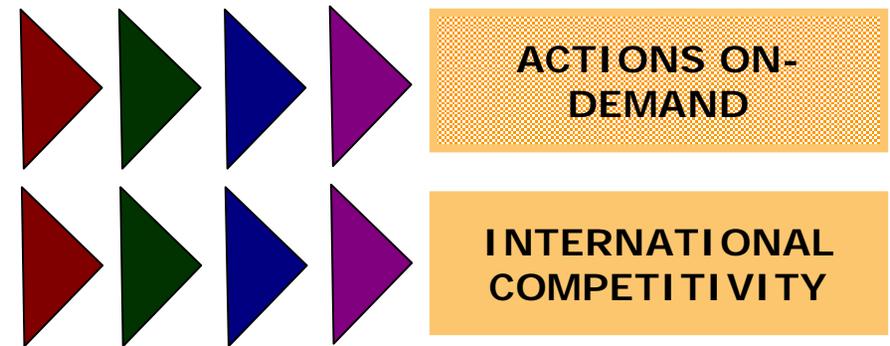
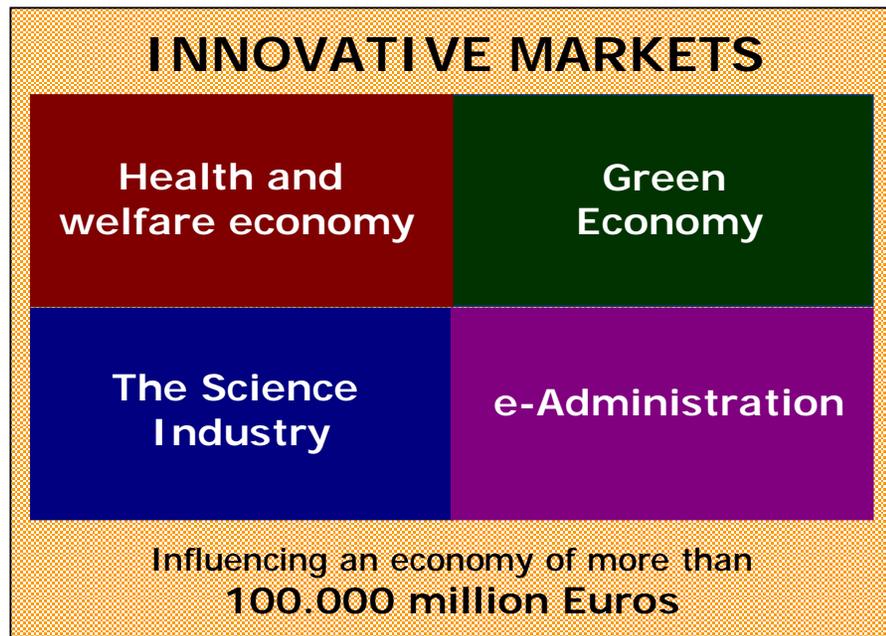
Action Plan: The National Strategy for Innovation e2i



Action Plan: The National Strategy for Innovation e2i

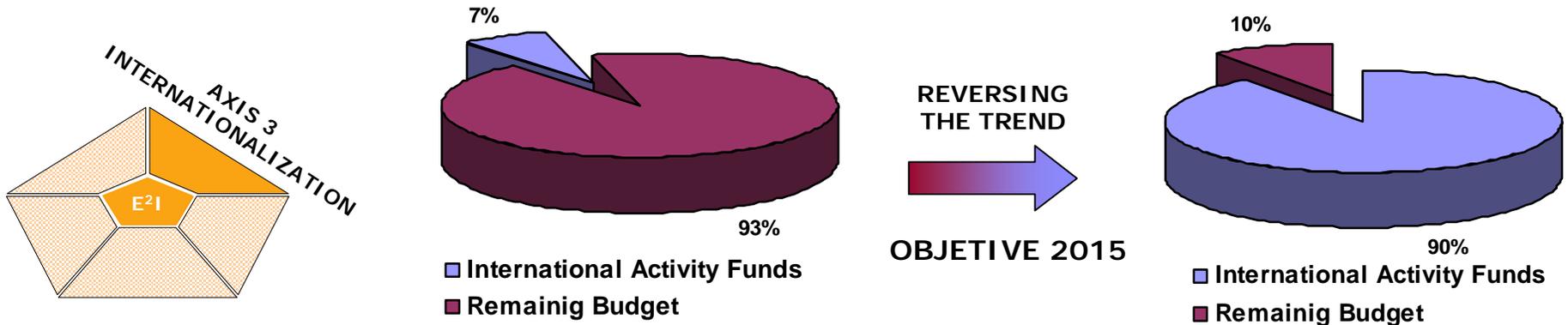


Action Plan: The National Strategy for Innovation e2i



Objective = Convergence between social priorities and new markets

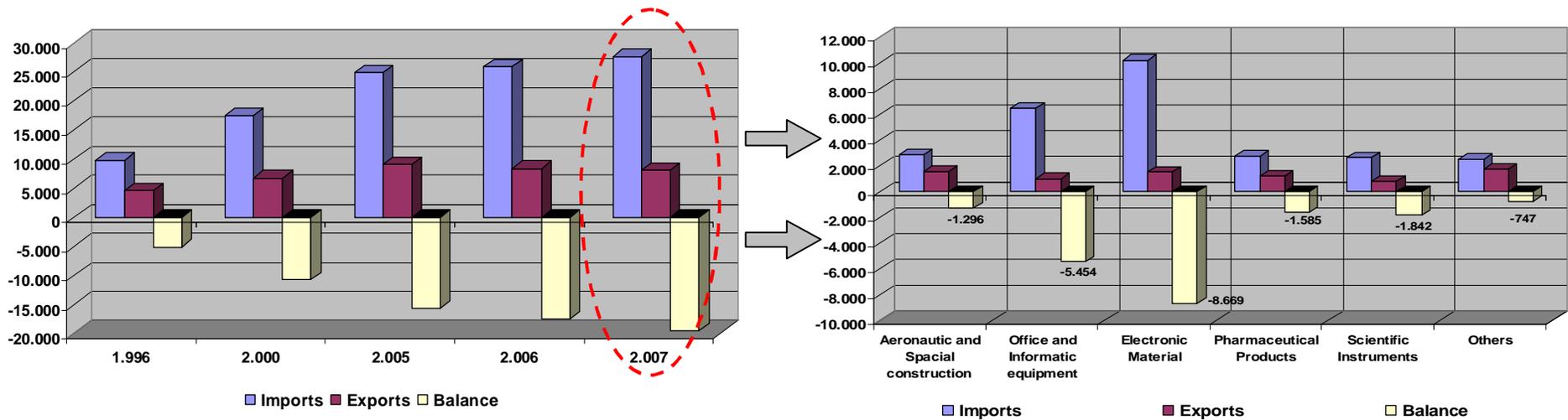
Action Plan: The National Strategy for Innovation e2i



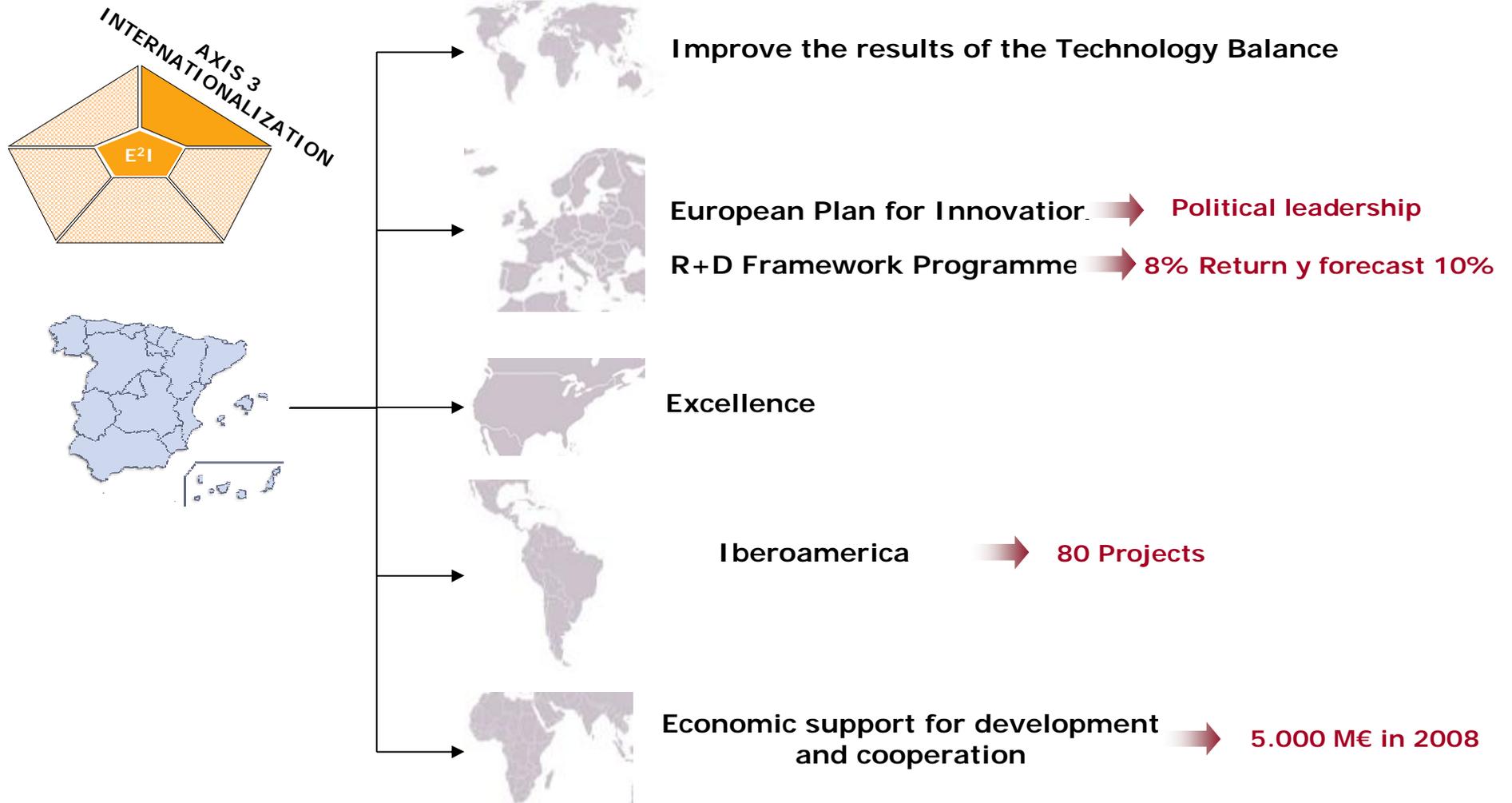
MICINN Budget. Data 2008. Source MICINN

High Technology Commercial Balance

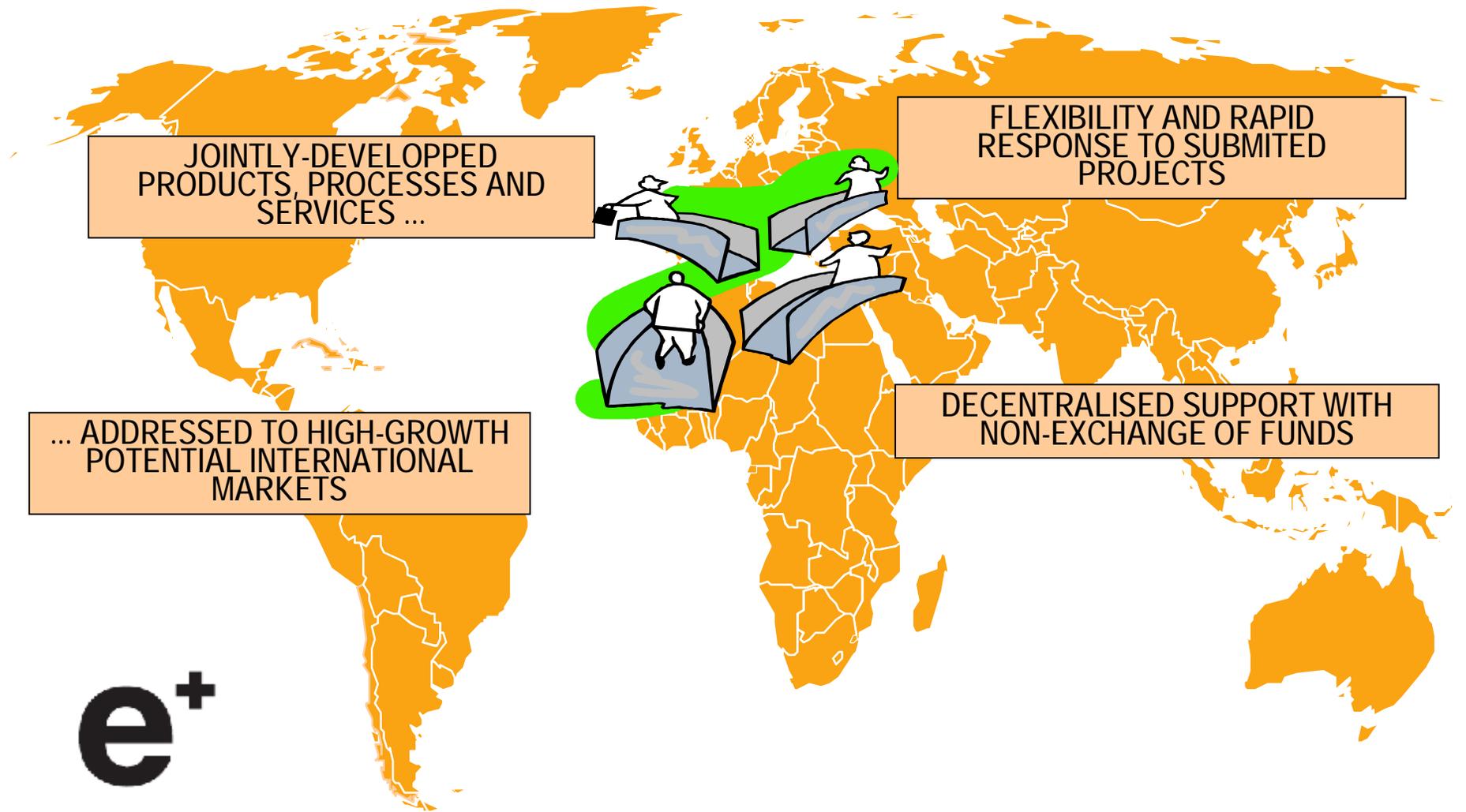
In millions €. Source INE 2007



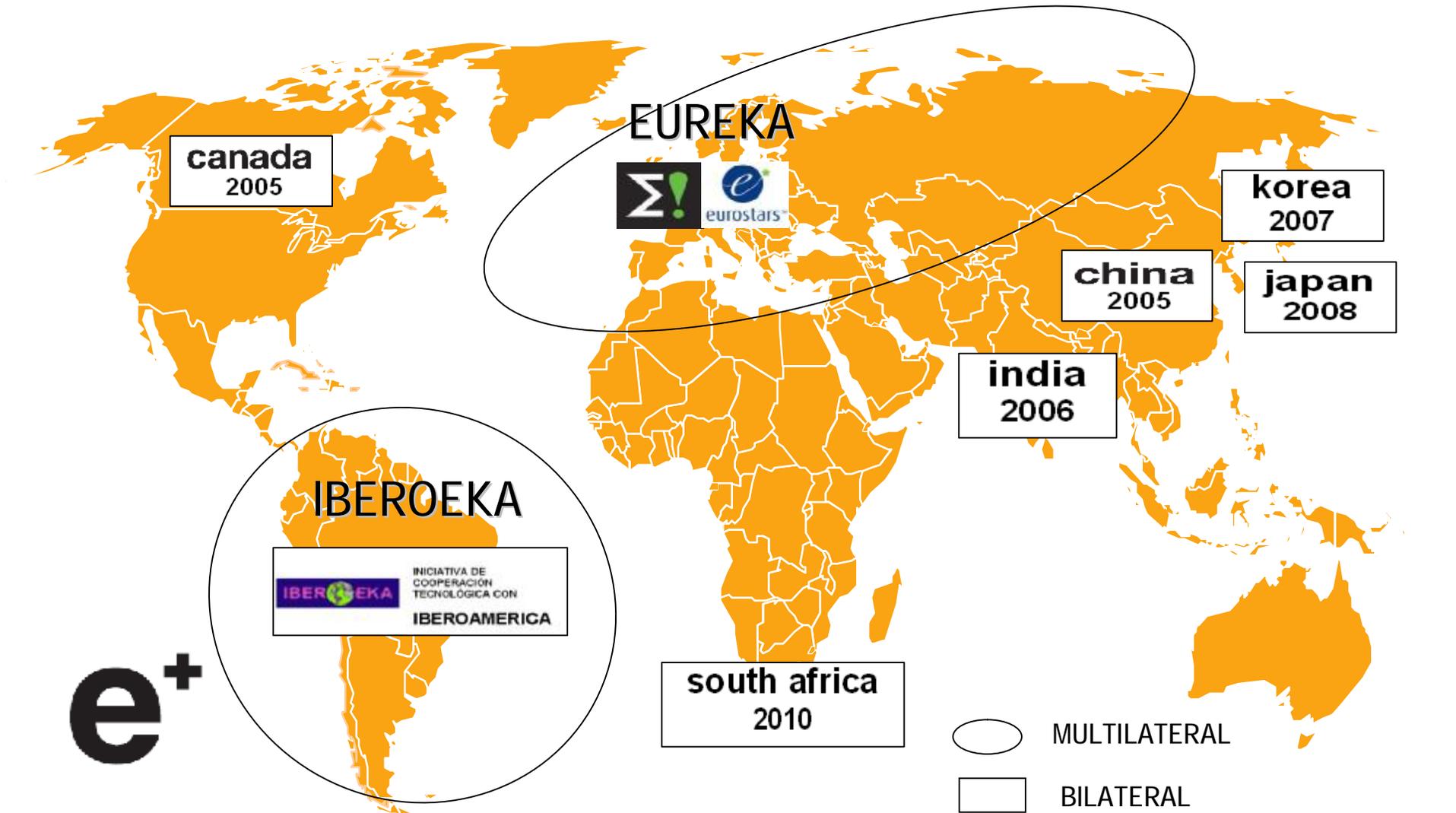
Action Plan: The National Strategy for Innovation e2i



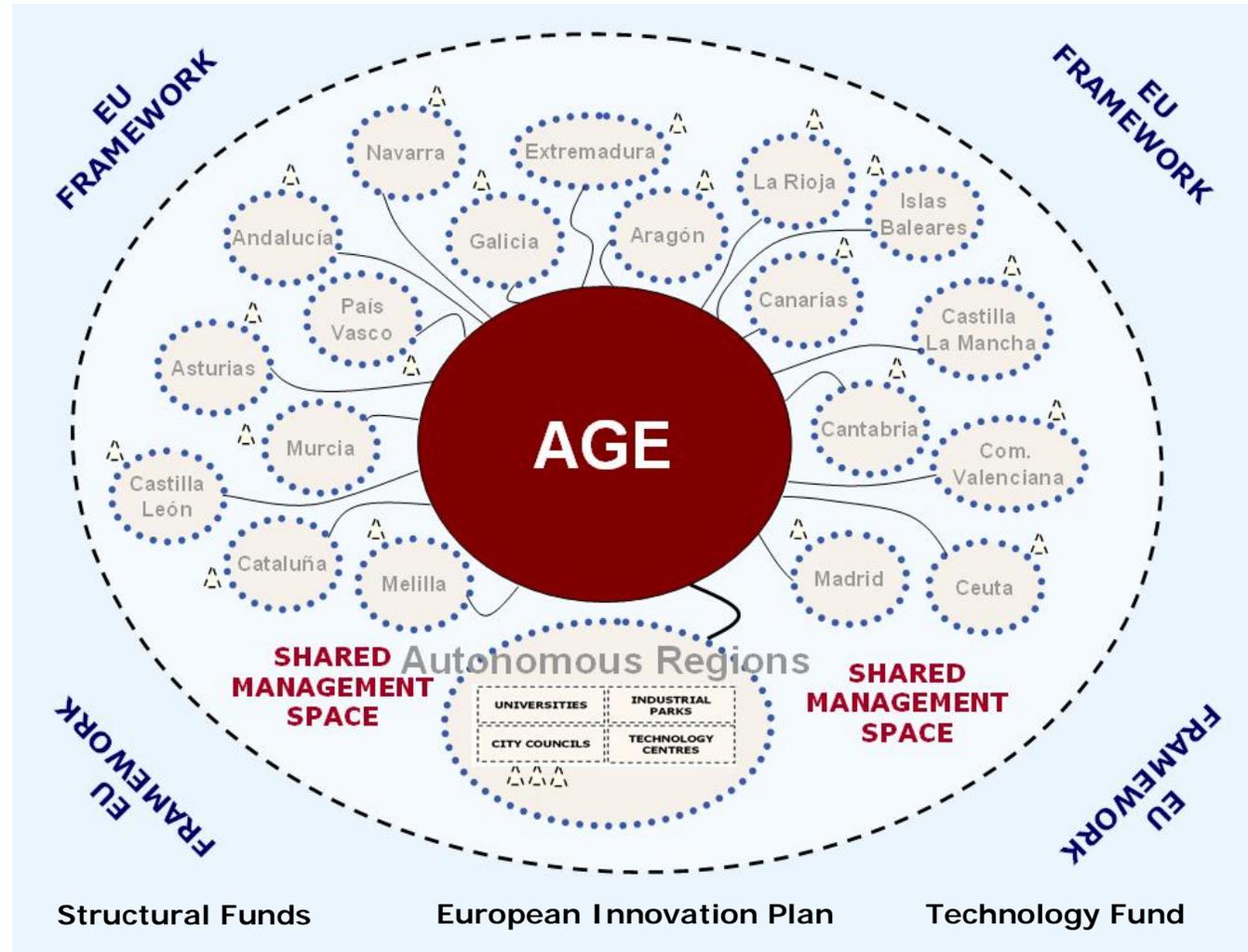
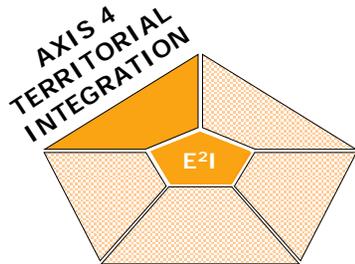
CDTI: Multilateral and Bilateral R&D&i Programmes Characteristics



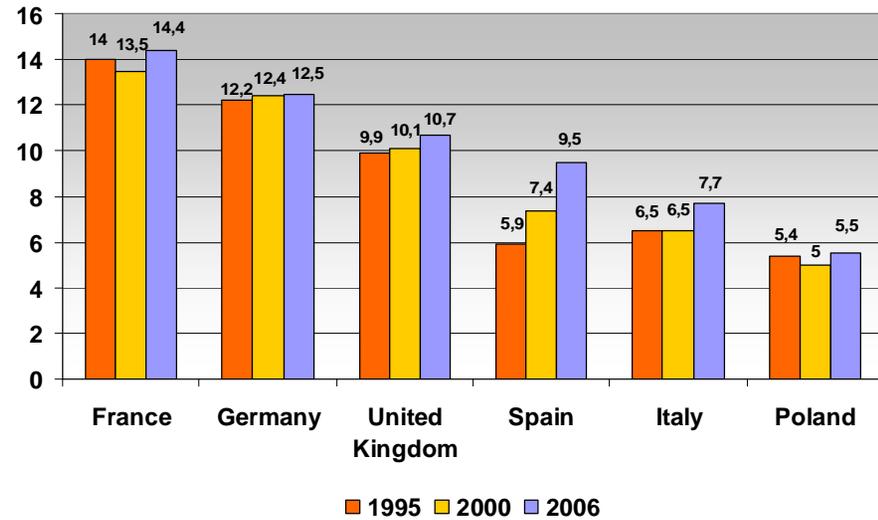
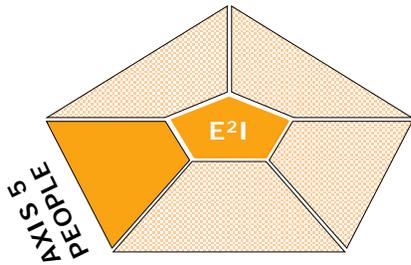
CDTI: Multilateral and Bilateral R&D&i Programmes Network



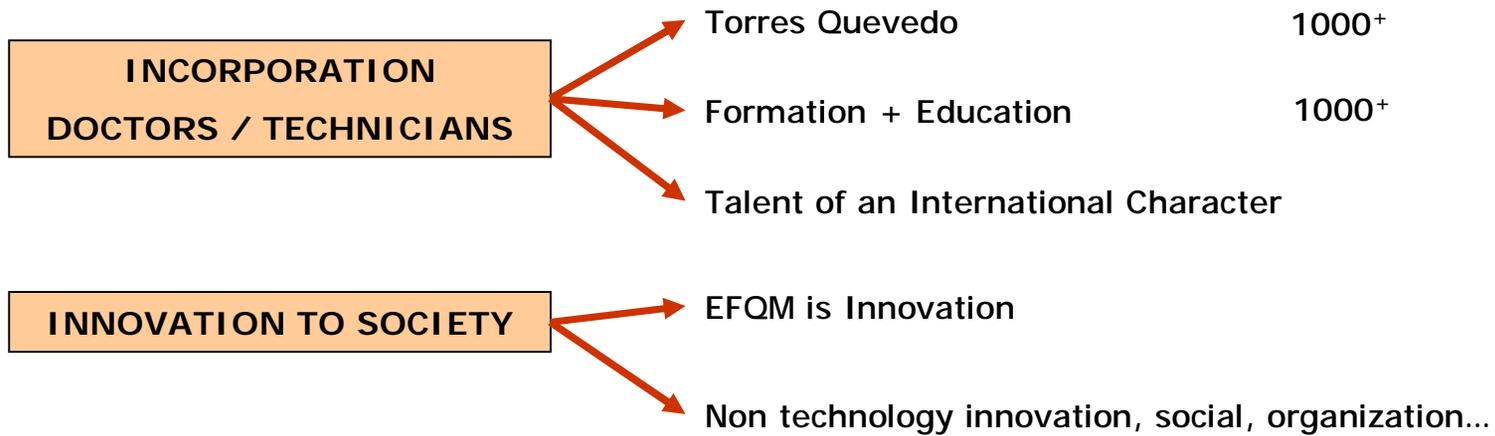
Action Plan: The National Strategy for Innovation e2i



Action Plan: The National Strategy for Innovation e2i



Number of people employed in R&D activities (per 1.000 employees). Source: COTEC Inform 2009



INDEX

I à Diagnostics of the state of health of the Spanish economy and society

II à Objectives for improvement

III à Action plan: the National Strategy for Innovation e2i

IV à CONCLUSIONS

Conclusions

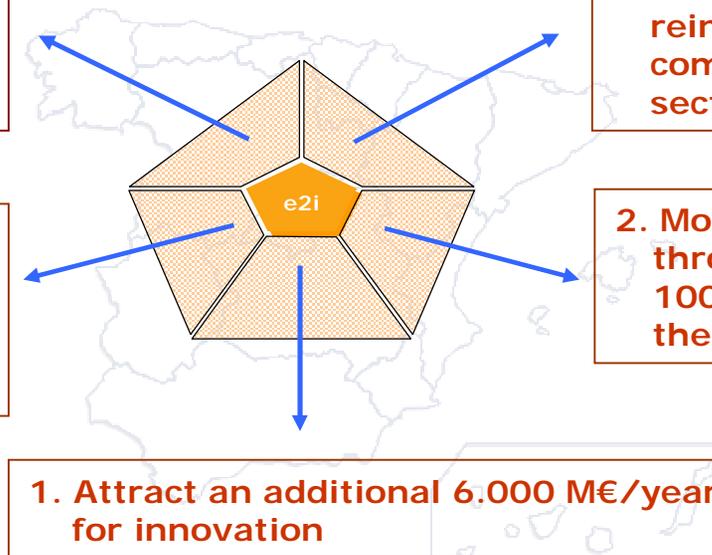
The success of e2i will allow us to

4. Increase the nucleus of innovative companies by 40.000, integrating the country within the concept of innovation

3. Redress the balance of technological payments and reinforced the international competitiveness of our key sectors

5. Convert e2i into a movement made up of those citizens who wish to develop the culture of innovation and change

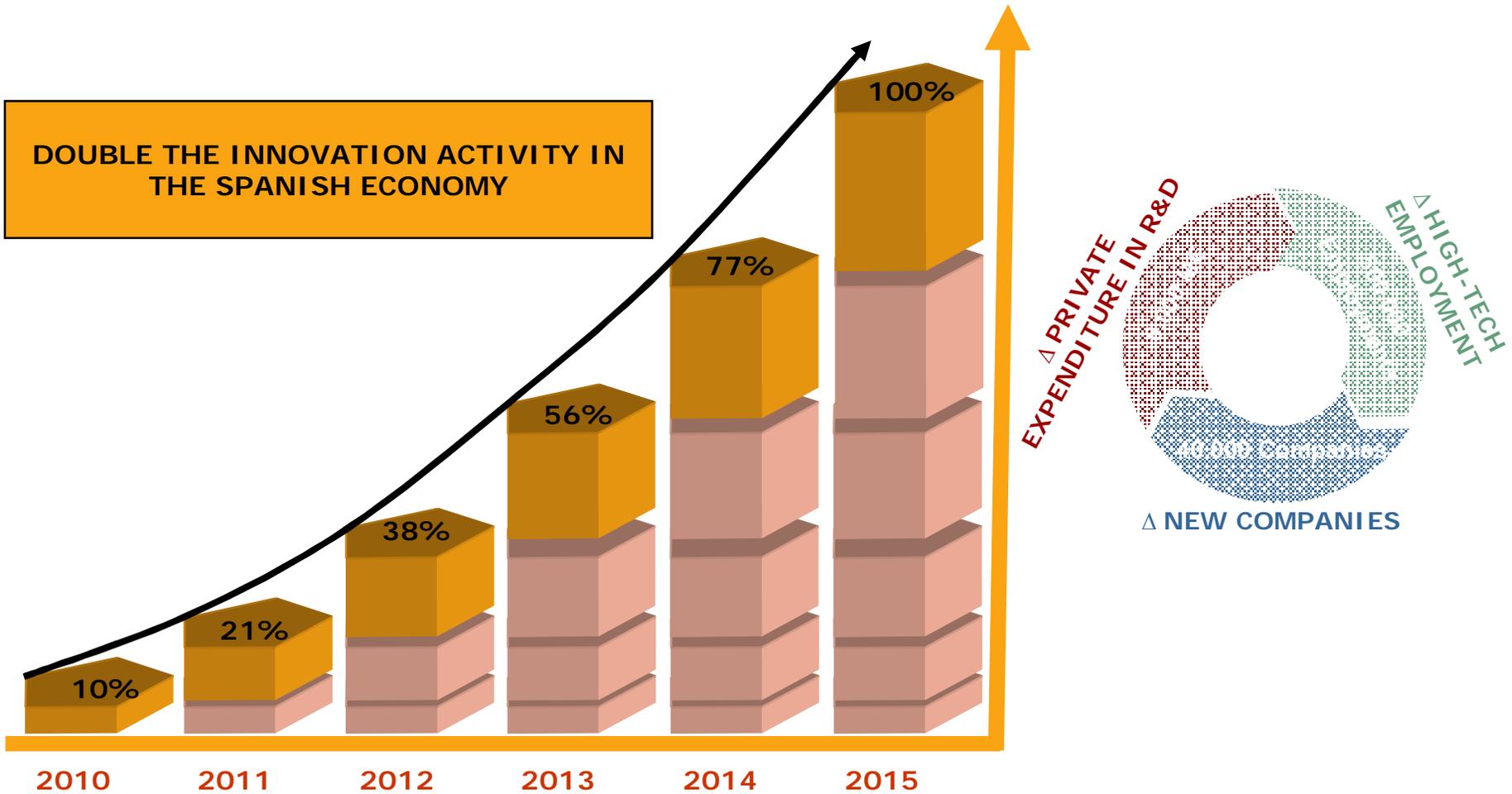
2. Mobilize the new economy through a perimeter of 100.000 Million € related with the social priorities



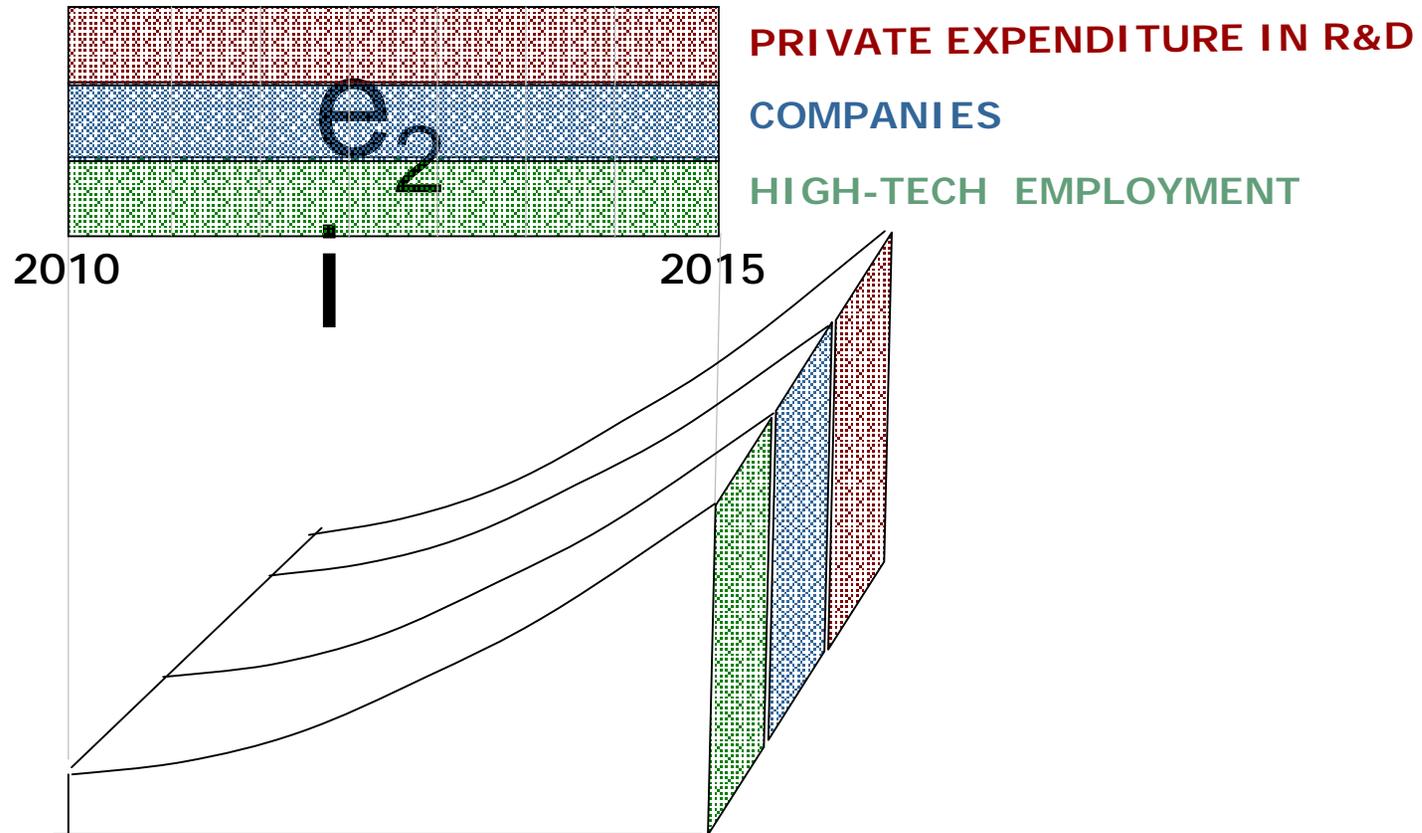
SPAIN WILL BELONG TO THE G9 OF WORLD INNOVATION IN 2015

**But this is not only the job of the Government.
It is everybody's responsibility.**

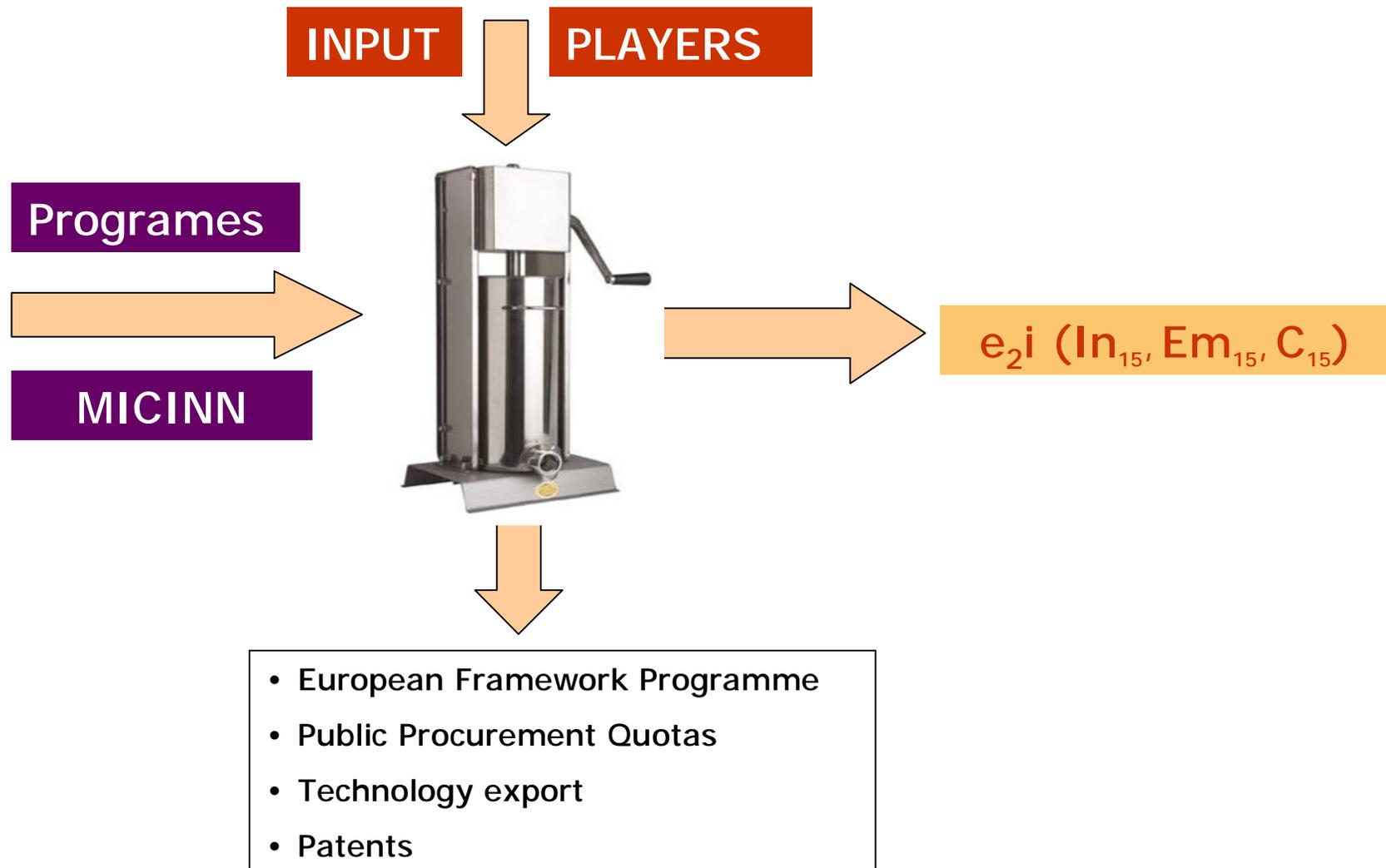
Roadmap e2i 2010 - 2015



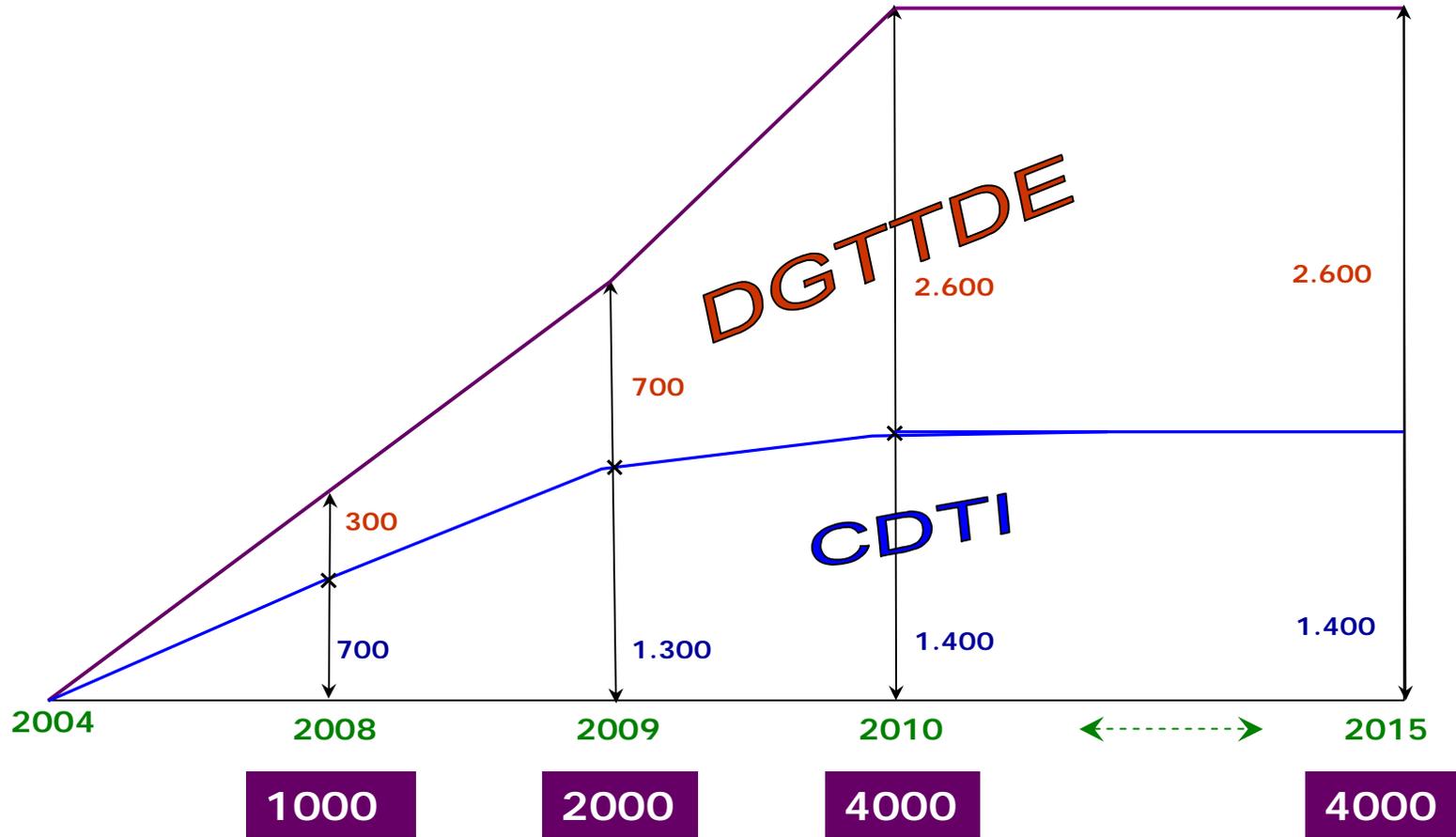
Action Plan



Action Plan



Budget





MINISTERIO
DE CIENCIA
E INNOVACIÓN

THANKS FOR YOUR ATTENTION



GOBIERNO
DE ESPAÑA

MINISTERIO
DE CIENCIA
E INNOVACIÓN