

ANDALUSIAN INNOVATION STRATEGY 2014-2020 RIS3 ANDALUSIA



Carmen Sillero
Head of Division for Strategy and Programmes
Agency of Innovation and Development of Andalusia

VISIT TO SEVILLE - EASTERN NORWAY COUNTY NETWORK

Seville, 10th February 2015



Andalusia

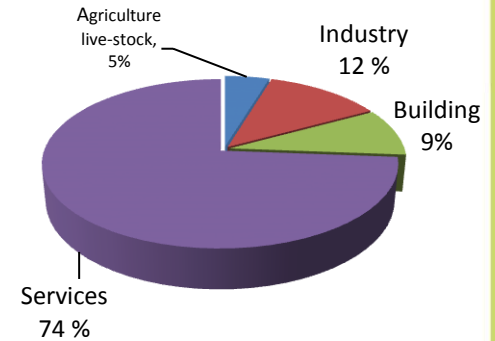
Area
87.597 km²

Population (2014)
8.392.635

Transition Region

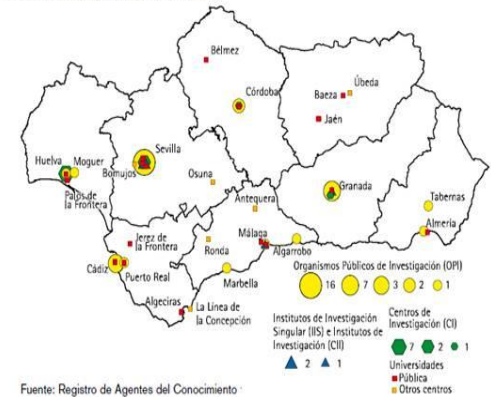
Nº of companies
(2013) 472.370

83% qualified working
population
34,2 % university
graduates



GDP 16.666 € pc (2013)
73% pc EU 27 (2011)

Entidades de generación de conocimiento



Fuente: Registro de Agentes del Conocimiento

Total spending R&D /GDP 1,1%
Private sector 36,3 %

Why RIS3?

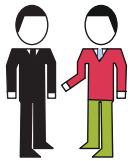


A new approach to territorial economic transformation is needed

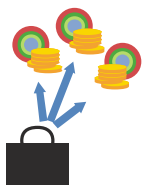
It is part of the Andalusian Regional Government's planning process and is integrated in the Andalusian Strategy for Competitiveness, Operational Programmes, Andalusian Industrial Strategy, IDEA Strategic Plan



It is an opportunity to reflect on the results achieved and to lay down new R&D&I and ICT strategies



It is an opportunity to open up the process of reflection and participation to the private sector.



It is an ex-ante condition to receive EU funds

RIS3 process

policies and
system of
evaluation

prioritisation

vision

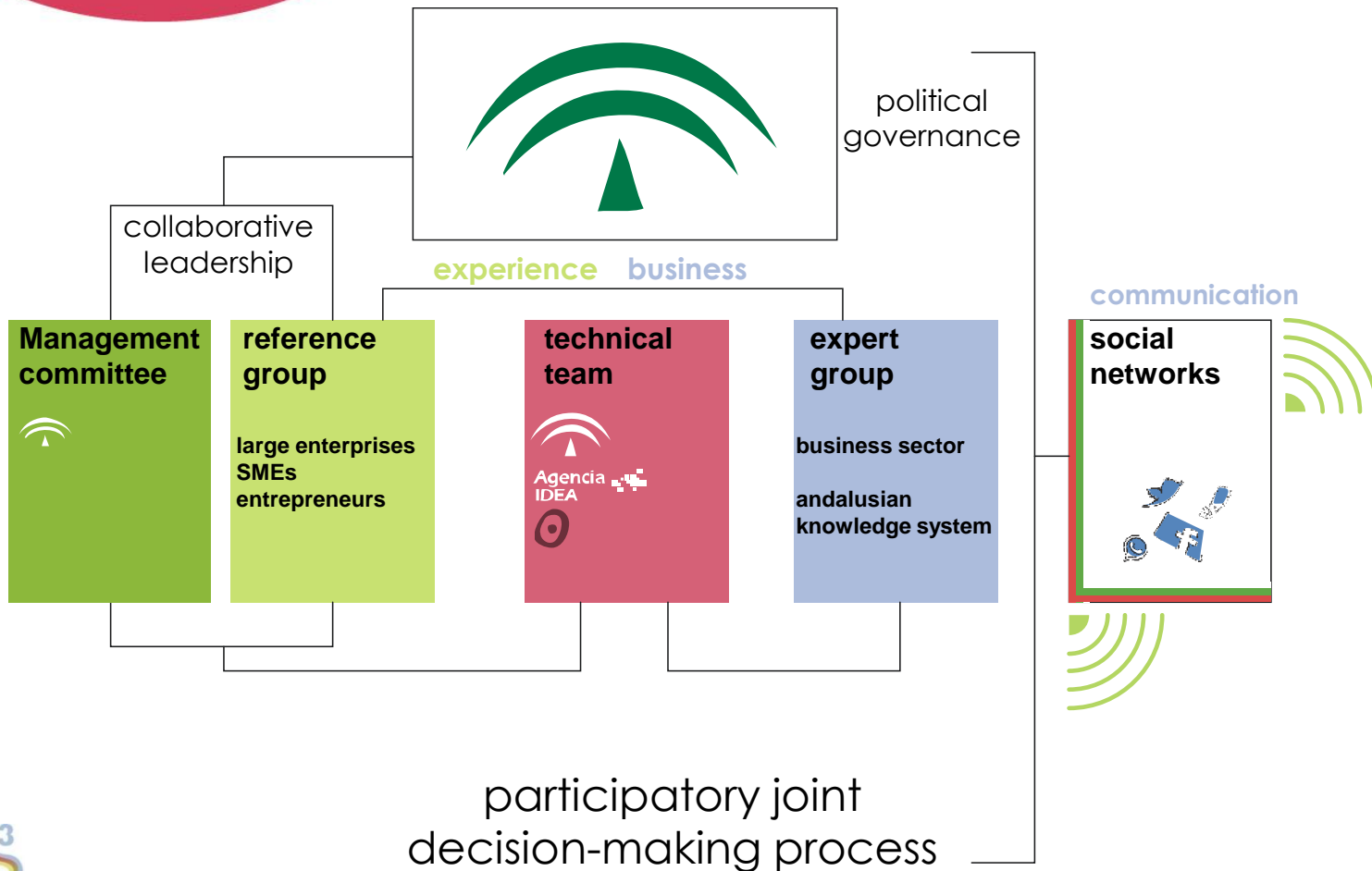


governance

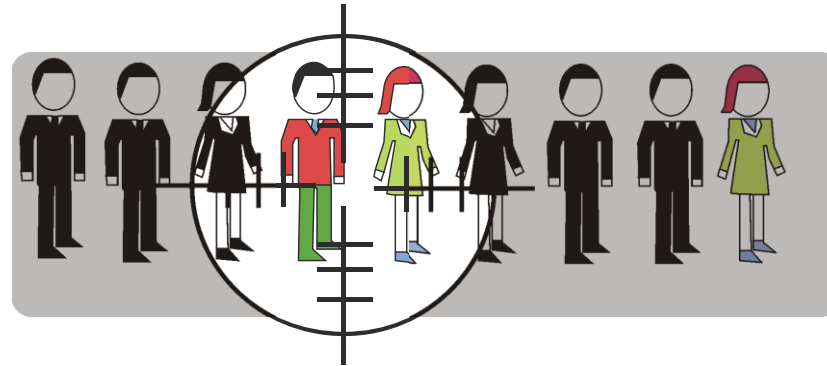
analysis of the
innovation system

entrepreneurial
discovery process

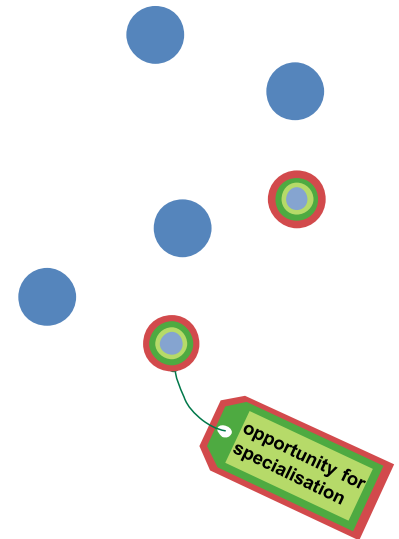
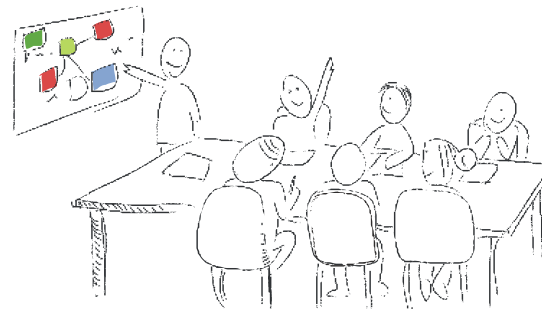
governance



entrepreneurial discovery process



Entrepreneurial discovering
workshop



Process of Intensive
Interrelation between agents

vision



Sustainable and efficient

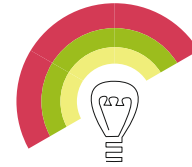


Social and person-centred



Active and more enterprising

Advance and more innovative



Andalusia and the future



Healthy and a guarantee of social well-being



Internal cohesion and open to the world

Prioritisation

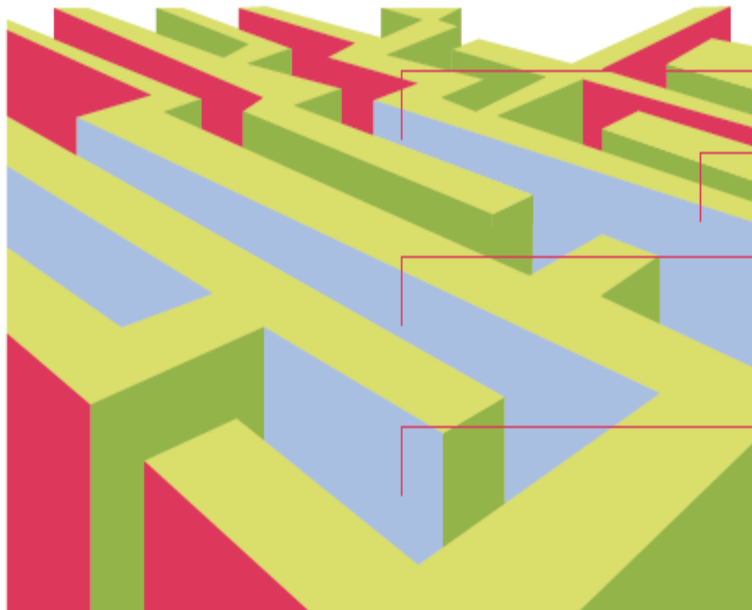


Dimensions





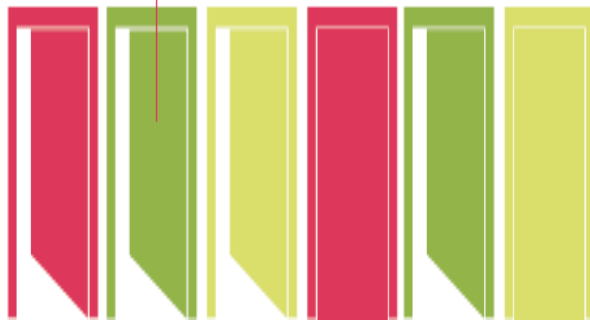
9 challenges



- Increase the propensity to innovate
- Make innovation part of Andalusia's identity
- The Knowledge System as an economic driver
- Private sector as the leader of innovative processes
- Beacon in research and innovation in priority RIS3 areas
- Accessibility of ICT
- Knowledge capital as a key to economic development
- Capture of external resources and capacities to reinforce current knowledge capital
- Innovative public administrations



12 Objectives



- R&D&I / GDP = 2%
- Private sector contribution to R&D&I: 50%
- **↑** 20% intensity of innovation in companies
- **↑** 20% researchers
- **×** 2 innovative companies
- **↑** 50% patents
- **↑** 50% GVA of medium and high-tech activities
- **↑** +60% exports of medium and high-tech activities
- 100% high-speed broadband
- 40% companies in the online market
- 85% of the population using Internet regularly
- 40% population + 100 companies using e-administration regularly

policies and evaluation system

instruments



policies and evaluation system



pilot projects

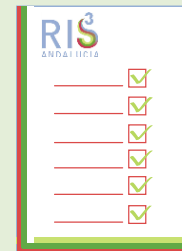


Performance



Monitoring Plan

Review Mechanisms



One experience



The Sustainable Construction Programme in Andalusia



Programa de impulso a la
**CONSTRUCCIÓN
SOSTENIBLE**
en Andalucía



CIUDADANÍA



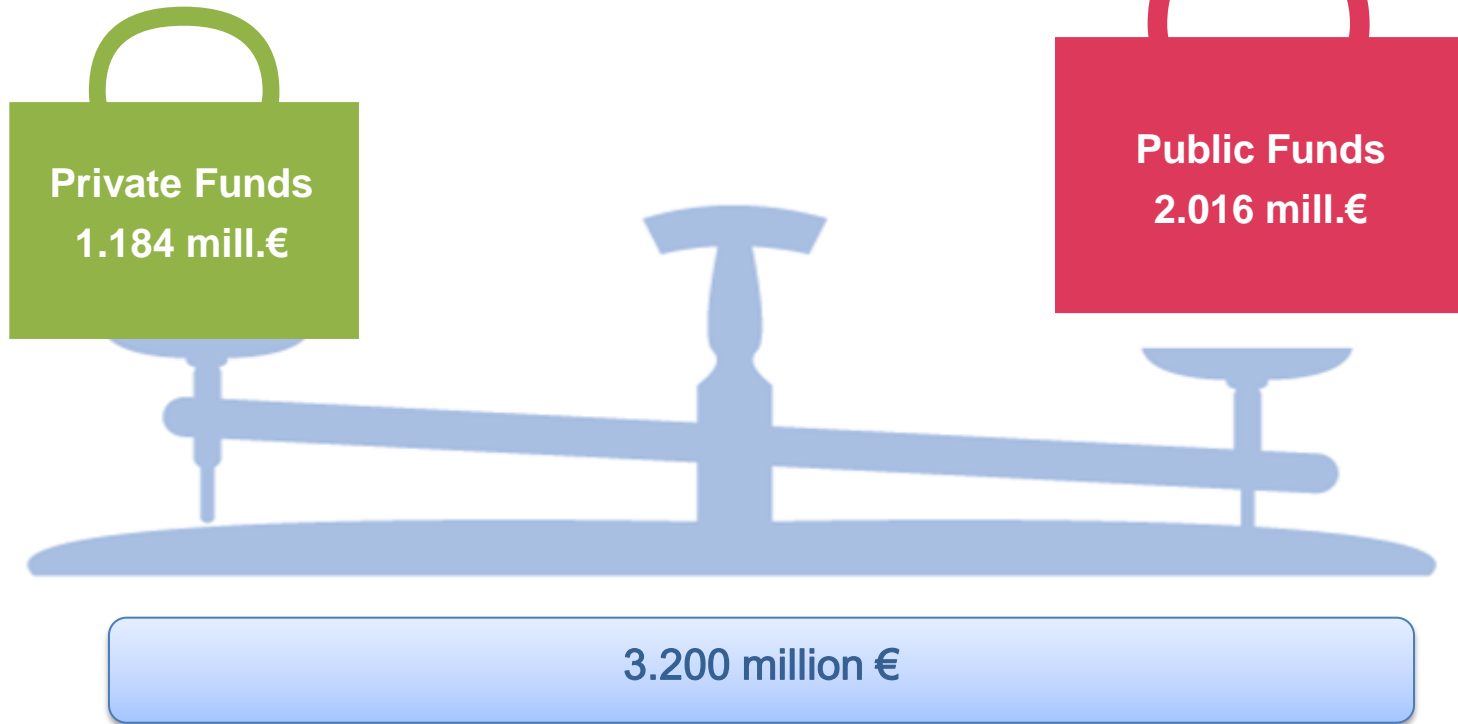
COMUNIDADES
DE VECINOS



EMPRESAS Y/O
AUTÓNOMOS

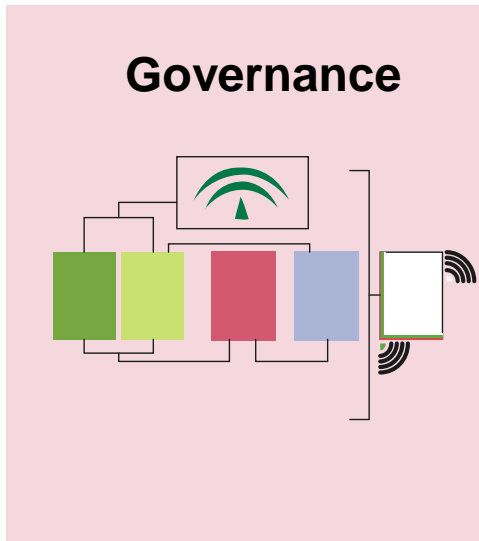


financial framework





monitoring and evaluation



Panel of indicators

Monitoring Plan

Evaluation Plan

Review Mechanisms

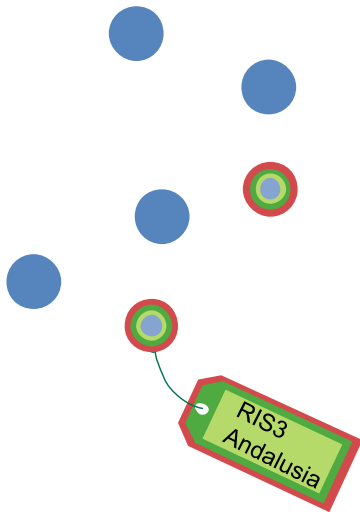


The Smart Specialisation of Andalusia must (I):

Identify the detonation factors which put into motion sustainable entrepreneurial ecosystems based on open innovation, where the business sector, the knowledge system and the citizens are committed to invest their efforts and skills

Connect the higher number of capacities and those which better spill over on the innovation, science and business sector

Create shared value in Andalusia, generating the highest number of new opportunities

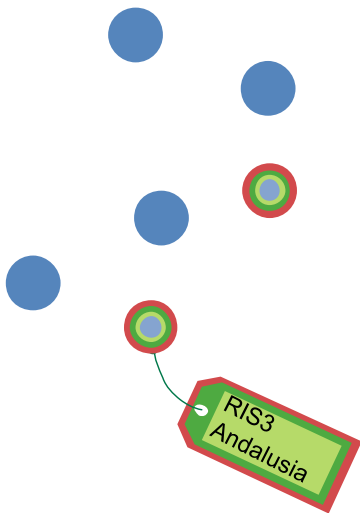


The Smart Specialisation of Andalusia must (II):

Give the driver role of the strategy to the business sector and the supporting accompaniment role to the andalusian government

Encourage the confidence-building governance, making the most of the sound entrepreneurial discovery process launched

Be able to adapt to change. The commitment of the business representatives is essential to allow the RIS3 loop to provide learning, to correct the route.



To be intelligent means to be able to learn and to improve accordingly

Thank you

csillero@agenciaidea.es



Agencia de Innovación y Desarrollo de Andalucía IDEA
CONSEJERÍA DE ECONOMÍA, INNOVACIÓN, CIENCIA Y EMPLEO

www.ris3andalucia.es