



UNIÓN EUROPEA
Fondo Europeo de Desarrollo Regional



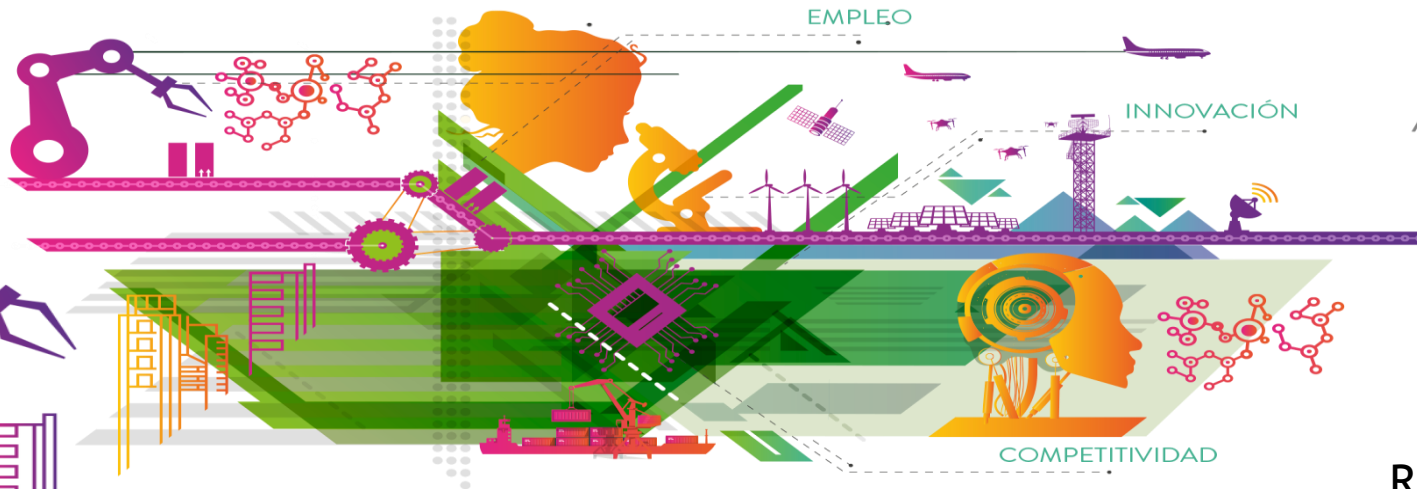
Junta de Andalucía

Consejería de Transformación Económica,
Industria, Conocimiento y Universidades

AGENCIA DE INNOVACIÓN Y DESARROLLO
DE ANDALUCÍA IDEA

RIS3ANDALUCIA IMPACT ON GOVERNANCE

9th november 2020



ANDALUCÍA
ES INDUSTRIA
ANDALUCÍA
ES INNOVACIÓN



Carmen Sillero

RIS3Andalucia Technical Secretariat

Agency of Innovation and Development of Andalusia

Andalusia-SPAIN

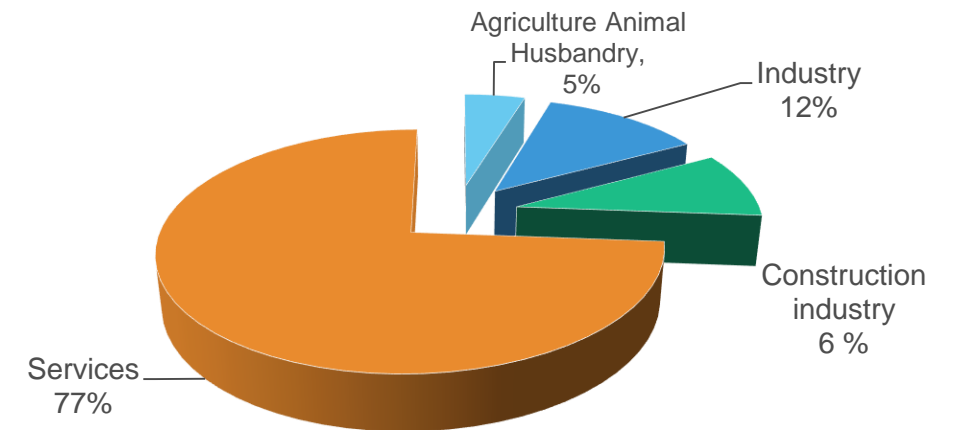
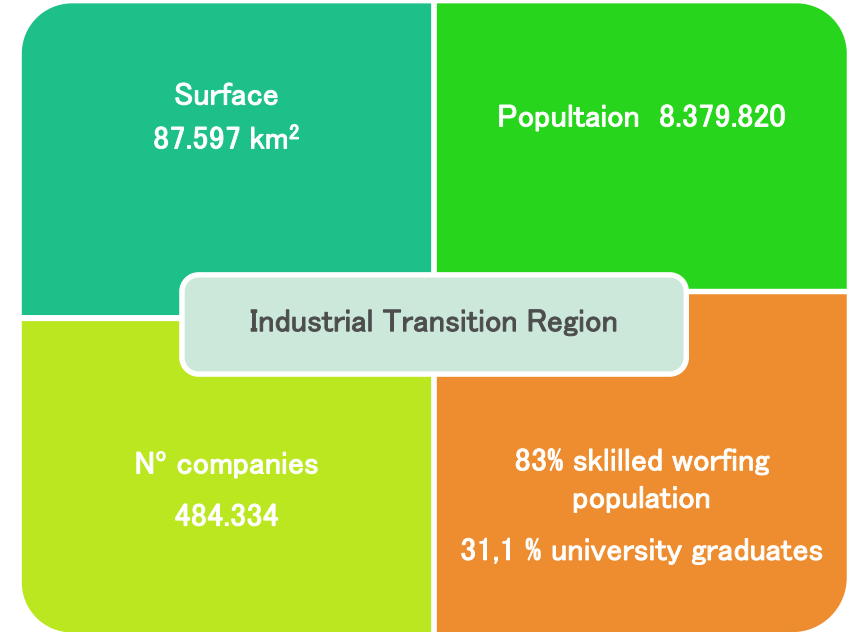


GDP 20.200 € pps pc
68 % pps pc (100 EU 28)

Gross Domestic Expending on R&D 0,88%
Private sector 37,7 %

EUROSTAT Regional GDP in the European Union, 2018

13.208 Reserchers



Andalusian Government

Decree 3/2020 03/09/2020



Employment, Training and Self-Employment

Finance and European Funds

Education and Sport

Culture and Historical Heritage

Presidency, Public Administration and Home Affairs

Vicepresidency, Tourism, Restoration, Justice and Local Administration

Economic Transformation, Industry, Knowledge and Universities

Health and Families

Equality, Social Policies and Reconciliation

Development, Infrastructures and Spatial Planning

Agriculture, Livestock, Fisheries y Sustainable Development



IDEA Agency: RIS3 Technical Secretariat



Agencia de Innovación y Desarrollo de Andalucía IDEA
**CONSEJERÍA DE TRANSFORMACIÓN ECONÓMICA,
INDUSTRIA, CONOCIMIENTO Y UNIVERSIDADES**

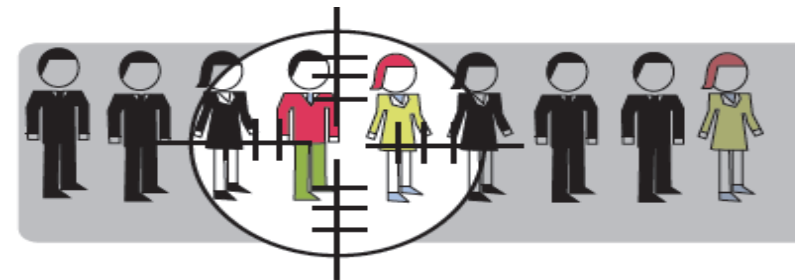




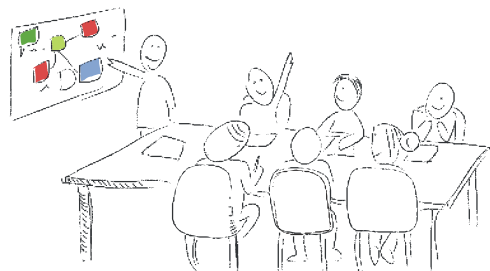
RIS3 ANDALUCÍA DESIGN

According to European Commission Methodology

IDEA Agency: co-chairing The Board of Director & coordinating the EDP



Entrepreneurial Discovering Workshops



Process of Intensive Interrelation among agents

Identifying Smart Specialization Opportunities



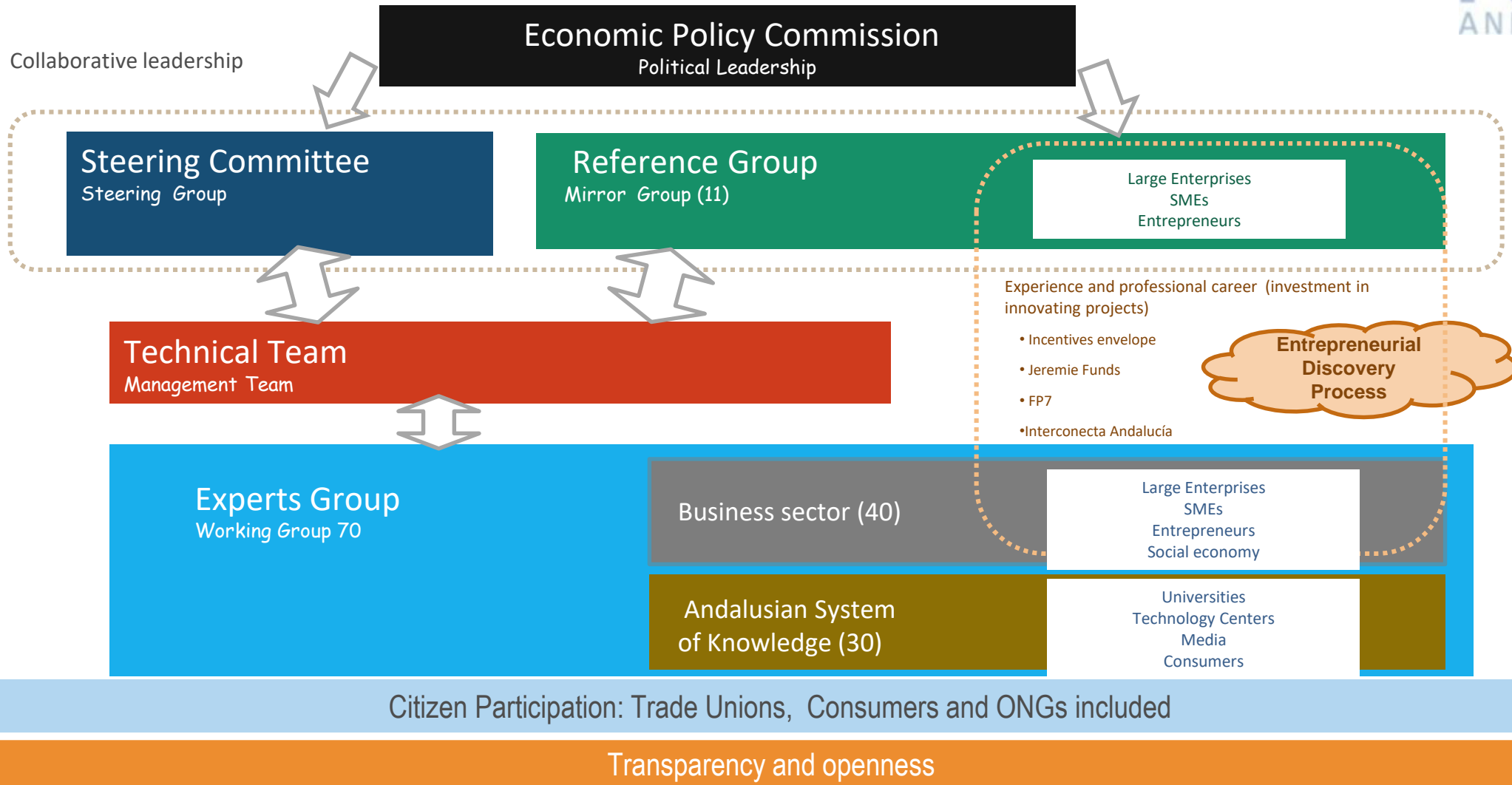
Image: Voting Smart Specialization Opportunities in a Working Group

PROPUESTAS DE ACTUACIÓN PARA LA INTEGRACIÓN TRACTORA Y EXPANSIÓN INTERNACIONAL DE RENOVABLES (Prioridades de la 6 a la 10)

Mentimeter



RIS3 ANDALUCIA GOVERNANCE



Relevant
RIS3Andalucía
experience

RIS3 Implementation: Governance & EDP

Basis for the Aerospace Strategy
Leader of the process: **Andalusian Aerospace Cluster:**

- 8 discussion tables
- 303 institutions

RIS3
Andalucía

EDP

Andalusian Industrial
Strategy

Action Plan for the
Andalusian
Aerospace Sector



Working Groups:

- 11 sessions
- 150 participants

Co-decision Committee:

- 25 measures have been included

Identified Opportunities

- 184 projects mobilized
- € 126 M planned investment



Andalusia leading S3 Thematic Partnerships



S3 PLATFORM: Traceability based on Big Data and IoT in Agrifood



S3 ENERGY SMART SPECIALISATION PLATFORM:
SUSTAINABLE BUILDINGS



S3 PLATFORM: ADVANCE MATERIALS FOR BATTERIES



S3 INDUSTRIAL MODERNISATION SPECIALISATION
PLATFORM: Digitalisation and Security in Tourism







RIS3 Intermediate Evaluation

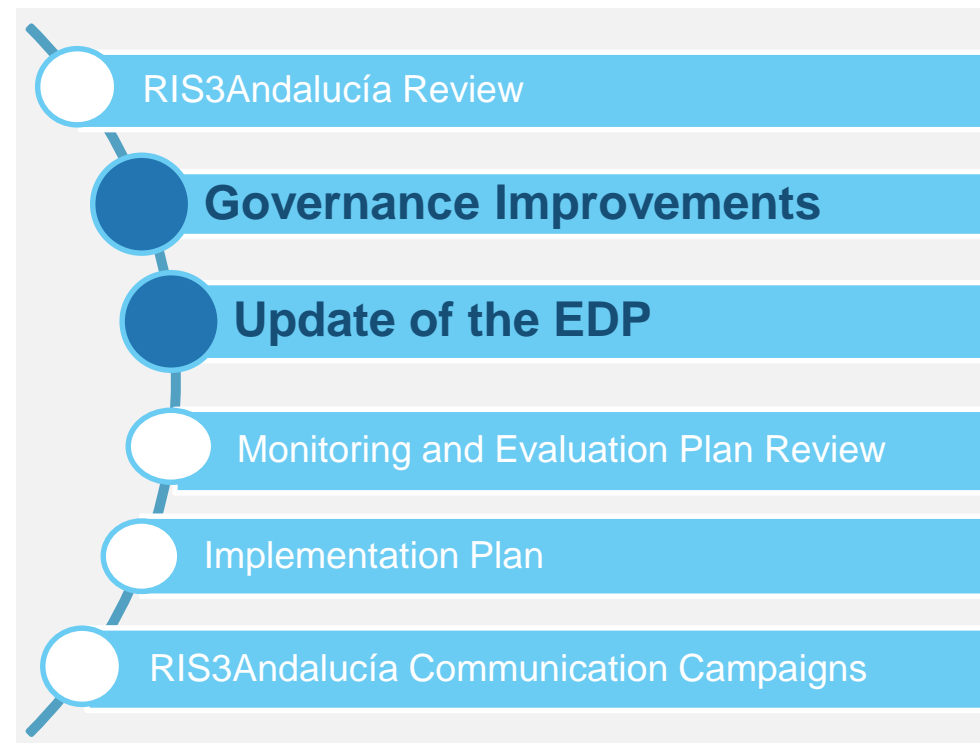
Levels of Adequacy of sectorial regional plans with RIS3 Andalucía: planning instruments



Influence of RIS3Andalucía in regional planning	INFLUENCE	
	Objectives	Programming
Planning Instruments		
Andalusian Industrial Strategy 2020	High	High
Andalusian Mining Strategy 2020	Medium	Medium
Andalusian Strategy for Energy 2020	Medium	Medium
Strategy for the Promotion of ICT sector in Andalusia	High	High
R&D&I Andalusian Plan	High	High
Research and Innovation Strategy for Health	High	High
Strategic Plan for the Internationalization of the Andalusian Economy	Low	Medium
Andalusian Strategy for Circular Bio economy	Medium	Medium
Andalusian Strategy for Innovation Public Procurement	High	High

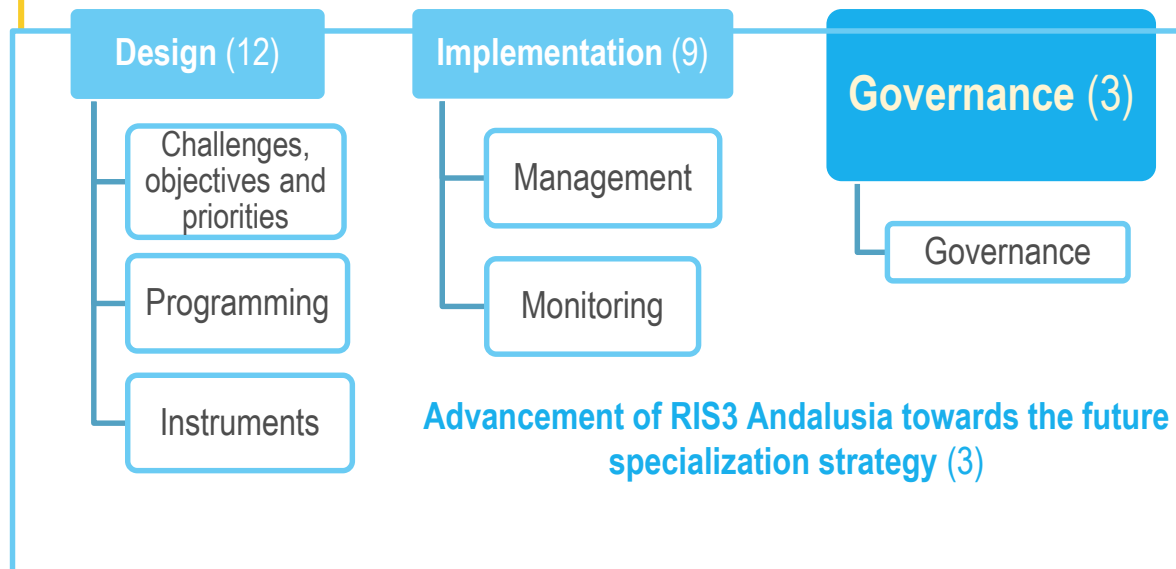
RIS3:Intermediate Evaluation Process: 27 Recommendations integrated in 6 Improvement Proposals

RIS3Andalucía Review 		Governance improvement 	
Scope of action	Leader	Scope of action	Leader
Design	Codecision Body.	Governance	General Secretariat of Business, Innovation and Entrepreneurship.
Number of Recommendations	Priority	Number of Recommendations	Priority
11	Very high	3	Very high
Update of the Entrepreneurial Discovery Process (EDP) 		Monitoring and Evaluation Plan review 	
Scope of action	Leader	Scope of action	Leader
Governance	RIS3Andalucia Technical Secretariat.	Implementation	RIS3Andalucia Technical team.
Number of Recommendations	Priority	Number of Recommendations	Priority
1	Medium	3	Alta
Implementation Plan 		RIS3Andalucía Communication campaigns 	
Scope of action	Leader	Scope of action	Leader
Implementation	Management bodies that participate in the measures.	Implementation	RIS3Andalucia Technical Secretariat.
Number of Recommendations	Priority	Number of Recommendations	Priority
7	Very high	2	High



RIS3 Intermediate Evaluation

27 Recommendations



Governance Recommendations

1. Promoting the institutional momentum for RIS3Andalucía, placing it at a central position on the regional Government agenda

2. To review the governance model, including institution-building considerations together with simpler and more efficient elements, to reinforce engagement and coordination between management centers, with a meeting timetable for the different entities.

3. To incorporate the national Centre for the Development of Industrial Technology (CDTI) into RIS3Andalusia Governance

Recommendations for the future

1. Analysis of current bottlenecks to communicate innovations including digitization

2. Implementation plan assuring the feasibility of monitoring

3. Creation of new working groups promoting the participation of the Andalusian Knowledge and Innovation system to update the EDP results

RIS3 Intermediate Evaluation

Assessment: favourable condition MFF 2021-2027

Criteria	Compliance
▪ Up-to-date analysis of bottleneck for communicating the innovation, including digitization	Partial
▪ The existence of a competent national or regional institution or body, in charge of the smart specialization strategy	Yes
▪ Monitoring and evaluation instruments to measure the results regarding the objectives of the strategy	Yes
▪ Effective operation of the entrepreneurial discovery process (EDP) of opportunities	Partial
▪ Actions required to improve regional or national research and innovation systems	Yes
▪ Actions to manage the industrial transition	Yes
▪ Measures for international collaboration	Yes

Note: RIS3Andalucia has a Monitoring and Evaluation Plan that meets all the necessary requirements to satisfy the criteria related to monitoring and evaluation, although its implementation has been insufficient, hence the criterion is considered to be met.

Source: own elaboration

Implementing RIS3 Intermediate Evaluation Governance Recommendation's

Endorsing different **Action Plans** within **Interreg Europe & EU projects**





Space TEchnology with Photonics for market and societal challenges





CATEC: Andalucia Regional Action Plan





Update of the Entrepreneurial Discovery Process (EDP)



Main actions

- Implementation of working groups for specialisation priorities or other elements of participation..

Leader

RIS3Andalucía
Technical Secretariat.

Scope of action (recommendations)

Priority

Implementación (1)

Medium





Action Plan

Consejería de Agricultura, Ganadería, Pesca y Desarrollo Sostenible de Andalucía

ACTION (2): Governance of RIS3 Andalusia: Creating a specific Working Group for the agri-food sector and healthy eating

Reflections about RIS3 Governance in times of covid-19 and facing 2021-2027



Our GOVERNANCE process was conceived to allow EDP to be a continuous mechanism for adaptation to change, integrating it into decision-making. It suited very well at the designing phase, but it failed at implementation. It is too complex. Regional government is asking for a simpler governance at S4 and downstream strategies. Private sector demands more effectiveness

GOVERNANCE is politically based, so changes within the government or political alternation could put the RIS3 into question.

There is much room for improvement in terms of Codecision and coleadership to be agile and properly reacting in times of in crisis. NEXT GENERATION EU

Sectorial fields more linked to RIS3 managers are more closely influenced by RIS3 approach within the region than others

Advancing in EDP commits us to GOVERNANCE AND COOPERATION within and between Administrations, MULTILEVEL AND TRANS-REGIONAL to incorporate the opportunities detected and involve different administrations and competences: EU, AGE, Regional

Governance has to facilitate grabbing opportunities and building alliances: It has to reflect OPEN ECOSYSTEMs, strengthens relationships and promotes cooperation. TRUST AND PREDICTABILITY

When only ERDF is available, Governance has to take into account that ERDF Intermediary bodies has nearly written in stone their criteria for operations. MORE FLEXIBILITY, SIMPLIFICATION AND AGILITY is necessary in the programming processes, in the types of instruments and implementation of the Administrations