



S3 Targeted Support – Horizontal Activities

Preliminary assessment of RIS3 Monitoring System in Greece – Findings of a pilot study

Michalis Metaxas
Innovatia Systems
metaxas@innovatiasystems.eu

Main Issues for Monitoring Systems*

Delays or other problems of the implementation of RIS₃ governance structure have led to respective delays of Monitoring Systems

Many regions have not yet identified a core unit responsible for monitoring

No region has a fully operational monitoring system

Gaps include personnel, skills and financial resources

** Data from JRC Survey of RIS₃ Progress in Greece (2018)*

Overview

Task 2.a of “H2020 support to implementation of smart specialisation strategy in Greece” project

Objectives

- assessment of state-of-play in RIS3 monitoring in Greece (regional and national level)
- support + consulting based on the MOOC
- propose methods to improve economies of scale (especially in data gathering)

Selection of 2 regions (RCM + RWG) and GSRT as the responsible body for planning and monitoring RIS3 at the national level

Selection of one common priority for 3 stakeholders: Agrofood value chain

Desired outcomes

- identify fast gains
- contribute to higher readiness for next programming period

Methodology - Implementation

Homework: review relevant documentation; assessment of the monitoring lifecycle

2 site visits (+ telecons) in order to

assess the degree of deployment

reconstruct the intervention matrix

Consolidate data and consult with the National Documentation Centre (NDC) and the National co-ordination Authority (EYSSA)

Gap analysis and identification of fast gains

We did not want to give stakeholders ready to use material; rather guide them to reflect on critical issues and construct their own thinking blocks

Results - Organisation and resources

FUNCTION	TECHNICAL BODY
Developing the conceptual model of the monitoring system	2RA+R
Developing the methodology to collect the data	2RA+R
Develop/Manage the information system for quantitative data collection	3RA
Develop/Manage the qualitative-data collection process	3RA
Implement the monitoring process (including writing the monitoring report)	3RA
Monitor quality of implementation of the monitoring system	2I+RA
Escalate risks and opportunities emerged from the monitoring processes to governing body	R+I+RA
Communication and discussion of monitoring results with quadruple helix	3RA
Map ERDF monitoring to S3 monitoring	RA+R+n/a

ISSUES	RCM	RWG	GSRT
Key functions of the Monitoring System have been defined	Fully	Partially	Fully
The core unit that will be responsible for data inputs and reporting is formed	Fully	Partially	Partially
Tools that will be used in MS have been selected	Fully	No	Partially
HR needs for the MS have been identified	Yes	No	Yes
Existing know how is adequate for running effectively the MS	Partially	Partially	Fully

Results – Intervention Matrix

No clear intervention logic for the agrofood value chain

Skip policy actions and output indicators – use of OPs

2-3 rounds of iterations

- initially priorities and objectives with poor or no results

- superficial result indicators

- many indicators based on field researches

Example of Intervention Matrix

PRIORITIES	SPECIFIC OBJECTIVES	RESULTS	RESULT INDICATORS
Support for the introduction of innovative technologies in agrofood sectors	Development of new innovative products including green products	Introduction of new products to existing markets	1.3 Value of new products sales / value of total sales (%) 1.4 Agrofood SMEs innovating in-house to total SMEs innovating in-house ratio
		Introduction of new products to new markets	1.5 New products to new markets exports / total new products exports (%) 1.6 New products to new markets exports / new products to existing markets exports (%)
		Innovations patented or copyrighthed	1.7 Patent applications PCT to GDP of agrofood
		Improvement of balance of trade of agrofood products	1.8 Exports to imports ratio of agrofood products
	Penetration to enviromentally friendly products markets	1.9 Value of green products exports / value of total exports (%)	
	Assurance of health and security of food and drinks	Impovement of hygiene standards in agrofood products; promotion of high quality and/or traditional products with local identity	1.10 SMEs producing bio products / total agrofood SMEs ratio

#	RESULT INDICATOR	DATA SOURCE	REMARKS
1.3	Value of new products sales / value of total sales (%)	NDC	So far available for manufacturing and services. An addition of new NACE codes regarding agrofood is required
1.4	Agrofood SMEs innovating in-house to total SMEs innovating in-house ratio	NDC	So far available for manufacturing and services. An addition of new NACE codes regarding agrofood is required
1.5	New products to new markets exports / total new products exports (%)	Field research by SEVE (Greek Exporters Association)	Not available for the moment
1.6	New products to new markets exports / new products to existing markets exports (%)	Field research by SEVE	Not available for the moment

Results - Indicators

	Count
RCM	13
RWG	12
GSRT	9
Total	34
Common	6
Total indicators	26

Availability	Count
Currently available	7
Addaptation needed	15
Adhoc field research	4
Total indicators	26

Source of data	Count
NDC (National Documentation Centre)	14
ELSTAT (Hellenic Statistical Authority)	8
Adhoc field research	4
SEVE (Greek Exporters Association)	3
Ministry of Environment and Energy	2
RAE (Regulatory Authority for Energy)	1
OBI (Hellenic Industrial Property Organisation)	1
Ministry of Rural Development and Food	1
GEMI (General Commercial Registry)	1
Genereal Secretariat of Trade and Commerce	1

Preliminary proposals

Greek regions cannot cope with personnel, skills and financial resources needed to run an S3 monitoring system, at least so far...

Let's make life easier for regional Technical Offices

- increase common indicators

- assign one main aggregator that has the capacity to feed with regionalized and/or sectoral data

- try to fit current indicators with the new set of ERDF/Cohesion Fund indicators for Policy Objective 1

A new standard for sectoral taxonomy has to be agreed in order to have homogenous results

For field research the critical research objects should be made clear from the beginning and must follow international rules and standards (eg. what is innovative product)

Thank you for
your attention!

Michalis Metaxas, MBA
Managing Partner & COO



Dodekanisou 22
GR-546 26 Thessaloniki
Greece

T +30 231 056 7442
F +30 231 056 7443
M +30 693 605 6034
E metaxas@innovatiasystems.eu