



MATURITY OF INTEGRATED CARE SYSTEMS - LESSONS LEARNED IN USING THE SCIROCCO TOOL ACROSS EUROPE

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SCIROCCO CONTEXT

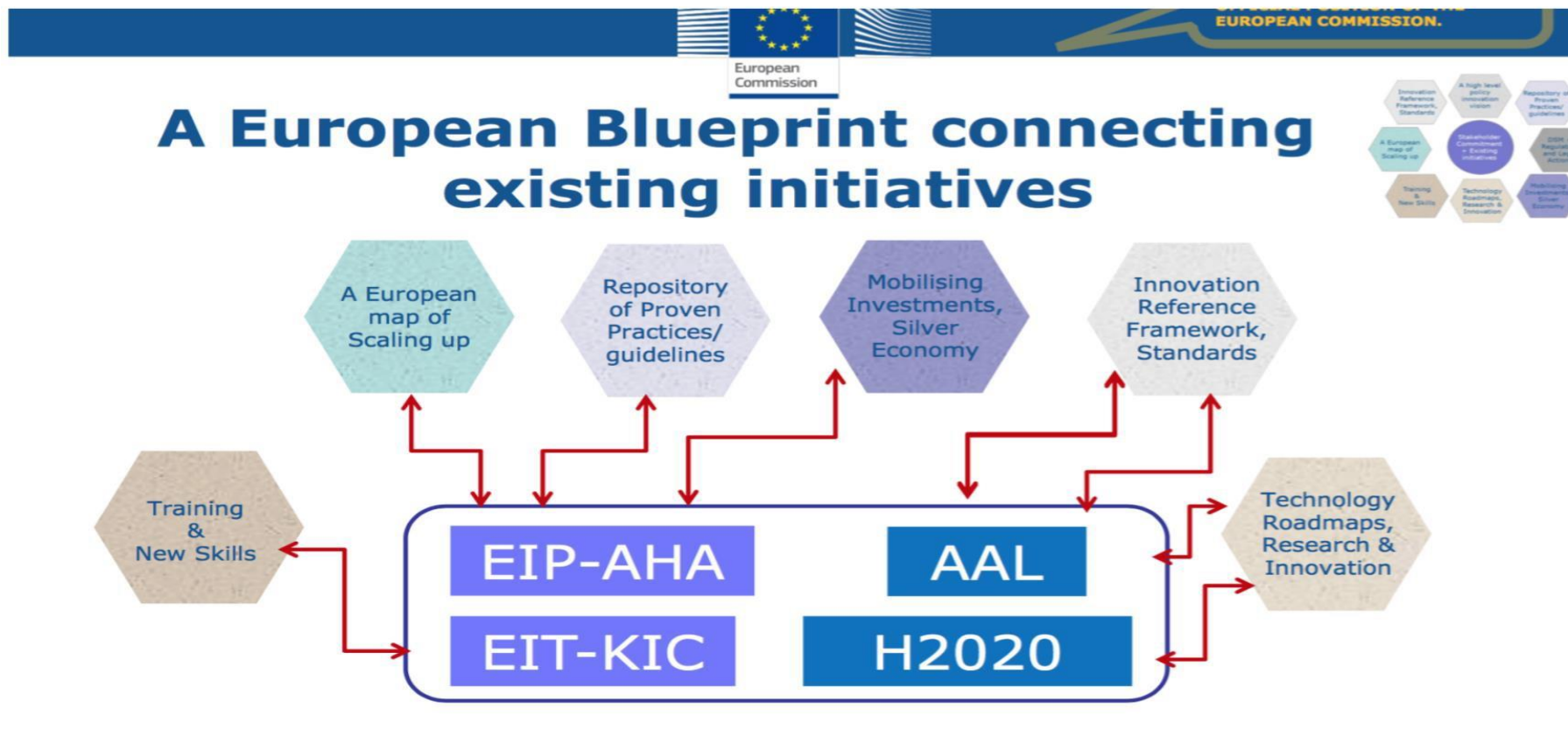


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CHALLENGES OF SCALING-UP

- Systematic use of different types of evidence to maximize the use of existing knowledge and encourage exchange of good practices;
- Understanding the context of scaling-up – features of the intervention need to “fit” into the context appropriately;
- Identification of transferable elements of good practice/intervention for scaling-up;
- Flow of appropriate information between adopting and transferring entities.

How to use existing evidence?

What elements of Good Practice are transferable?

What is my local environment like?

Is my environment ready to adopt a Good practice?

What information do I need to enable the adoption of Good Practice?

How to create local conditions for the adoption of Good Practice?

B3 MATURITY MODEL

Based on the Maturity Model
developed by the Action Group on
Integrated Care



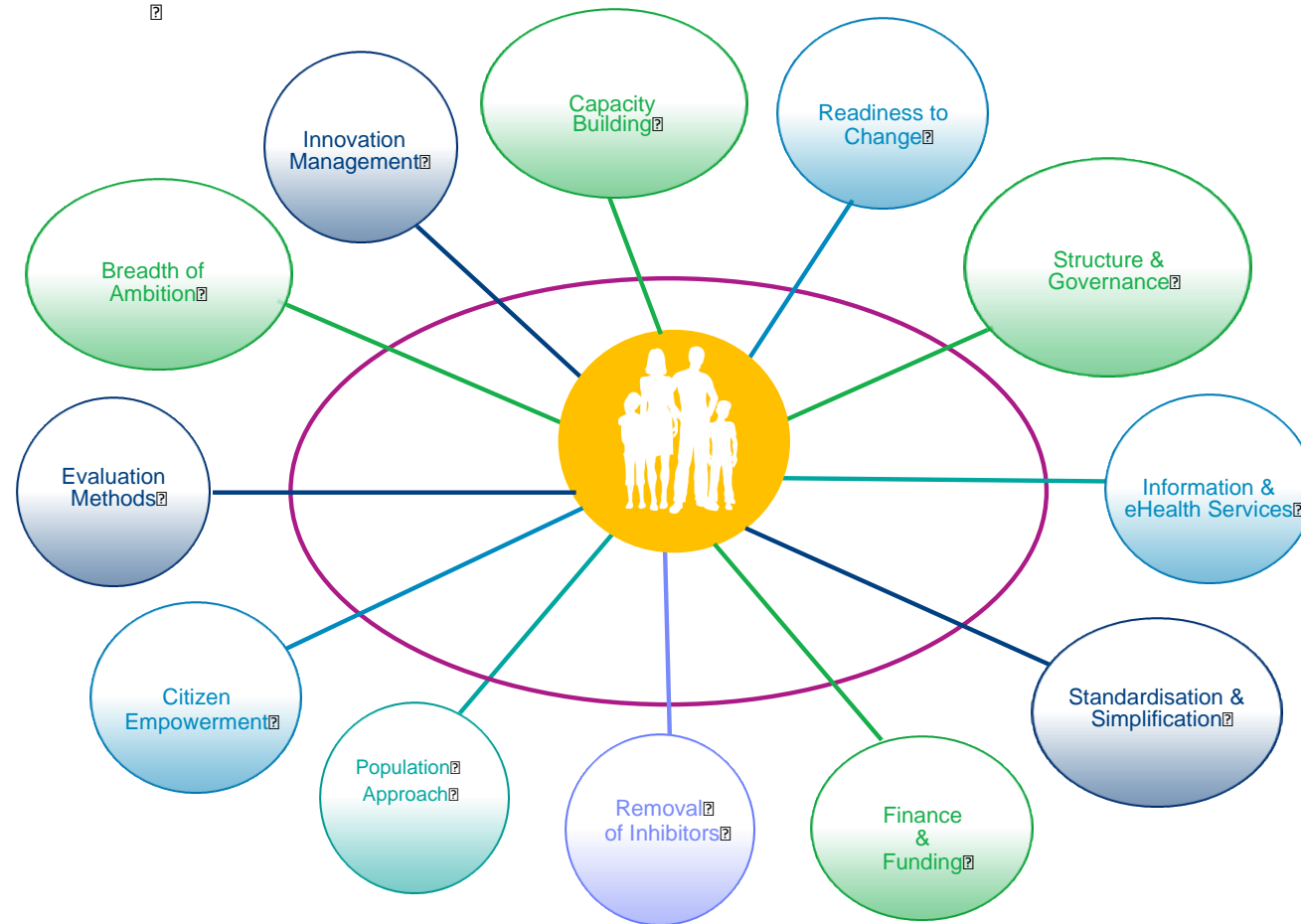
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Eases the adoption of Integrated Care by:

- Defining **Maturity** to adopt Integrated Care
- Assessing the **Maturity** of Healthcare Systems
- Assessing **Maturity Requirements** of Good Practices
- Supporting **Twinning and Coaching** to transfer good practices



Development of the Maturity Model



- Based on interviews with 12 European health & care systems
- 12 dimensions with explanatory narrative
- Each dimension is rated on a 0-5 scale

SCIROCCO PROJECT: from Maturity Model to validated Tool

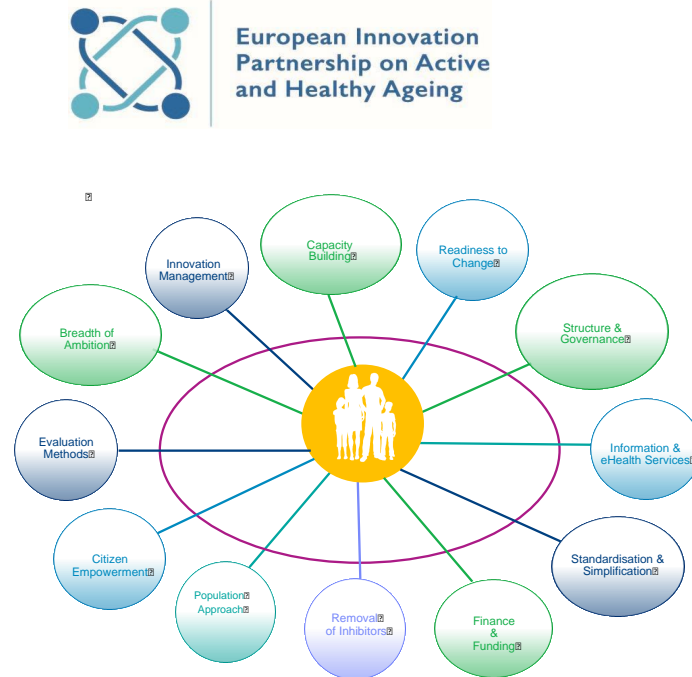


From B3 Maturity Model to the SCIROCCO Tool

From a Conceptual Model to an Online Self-Assessment Tool for Integrated Care

Year 2012

Year 2018



SCIROCCO – The project

► EU Health Programme (CHAFEA)

► **Budget:** €2,204,631.21

► **Start:** 1 April 2016

► **10 Partners:**



SCIROCCO – The project

SCIROCCO aims to facilitate the implementation of good practices at local, regional or country level by **recognising the maturity requirements of good practices and health and care systems** in order to achieve scaling-up and knowledge transfer amongst European Member States.

► SPECIFIC OBJECTIVES:

- To assess the health and care delivery system of a region in terms of its maturity to adopt good practice in the provision of integrated care → **assessment of maturity requirements of healthcare systems**
- To improve the evaluation and benchmark of good practices in order to filter and identify potentially adoptable good practices for health and care systems → **assessment of maturity requirements of good practices**
- To facilitate the process of information sharing between regions to shared lessons learned, thereby speeding up adoption and scaling-up → **twinning and coaching process**
- To provide a refined and tested tool that identifies, analyses and facilitates knowledge transfer of the multidimensional maturity requirements of good practices and health and care systems.

SCIROCCO – The project

Using the SCIROCCO Tool

► To assess:

- Maturity of healthcare systems for integrated care
- Maturity requirements of Good Practices

► To facilitate:

- Knowledge transfer
- Effective learning
- Multi-stakeholder discussions
- Scaling-up of integrated care in Europe



SCIROCCO – The project

Using the SCIROCCO Tool

The self-assessment **process** consists of the following steps:

1. Local organisers **identify local experts** to be involved in the assessment

2. The experts **individually perform the assessment** by filling in a questionnaire on the SCIROCCO Tool

3. The experts **share their individual questionnaires** with the organisers

4. A **workshop** is organised to **discuss and reach a consensus** amongst the different experts about the maturity of the healthcare system

SCIROCCO – The project

Testing the B3 Maturity Model / SCIROCCO Tool

OBJECTIVE: To systematically test the validity and reliability of the B3-MM/ SCIROCCO tool

Step1 - Content Validity of B3-MM: Does the content of B3-MM, reflect what it is intended to?

- *Methods:* Literature review and Delphi survey.
- *Outcomes:* The wide range of dimensions and measurement scales reflect the maturity for integrated care.

Grooten L, Borgermans L, Vrijhoef HJM. An Instrument to Measure Maturity of Integrated Care: A First Validation Study. International Journal of Integrated Care. 2018;18(1):10.

Step2 - Structural validity of SCIROCCO tool: Do all the 12 dimensions contribute to assessing maturity for integrated care?

- *Methods:* Quantitative analysis to examine the structure of the Tool in the dataset.
- *Outcomes:* All 12 dimensions contribute to assessing maturity for integrated care.

SCIROCCO – The project

Testing the B3 Maturity Model / SCIROCCO Tool

OBJECTIVE: To systematically test the validity and reliability of the B3-MM/ SCIROCCO tool

Step3 - Convergent Validity of SCIROCCO tool: Does the SCIROCCO tool show a relation with another tool which is supposed to assess a similar concept?

- *Methods:* Comparing the SCIROCCO tool to another test that assesses a related concept.
- *Outcomes:* Some support for convergent validity was found.

Step4 - Reliability of SCIROCCO Tool: Are the responses by stakeholders to the 12 dimensions on the tool consistent with each other?

- *Methods:* Quantitative analysis to examine the reliability of the tool in the dataset.
- *Outcomes:* The SCIROCCO tool showed good internal consistency.

SCIROCCO – The project

Users experience with the SCIROCCO Tool

OBJETIVE: To capture the experiences and lessons learned of the SCIROCCO regions on:

- The self-assessment of each regional context.
- The assessment of good practices implemented in the regional context.
- The process of twinning and coaching among regions.

METHOD: **Focus groups**



SCIROCCO – The project

Users experience with the SCIROCCO Tool

The tool
itself and on
the process
of using the
tool

FOCUS GROUPS: Key findings and messages

- Facilitates constructive collaboration between different professionals for the purpose of consensus-building.
- Enables dialogue.
- Generates knowledge and promotes reflection on the ‘object of assessment’ (health system or a good practice).
- Provides support to make decisions or to present rationales to decision-makers and policy-makers with regard to integrated care.

SCIROCCO – The project

Users experience with the SCIROCCO Tool

FOCUS GROUPS: **Key findings and messages**

Future uses/wider implications of the tool

- SCIROCCO can be used in a great diversity of organisations, at different organisational and system levels, and with different stakeholders.
- Particularly, useful when used at a high organisational level (e.g. from a strategic perspective, with management and decision-makers).
- Potentially useful in terms of determining areas of policy-making.

THANK YOU FOR YOUR ATTENTION