Sustainable Water
Integrated Management (SWIM) -
Support Mechanism

Project funded by
the European Union

Water is too precious to waste

M&E System Application To Monitor & Evaluate the
Participatory Irrigation Management (PIM) and Irrigation
Management Transfer (IMT) Process

3.1 Info Data and interconnectivity with the M&E application

This activity is implemented in collaboration with CIHEAM IAM Bari

CIHEAM
IAM BARI

The proposed system consists of four modules as per the objectives listed below:

Module A: assesses the degree of political commitment towards PIM/IMT;

Module B: assesses the performance in the implementation of PIM/IMT;

Module C: assesses institutional, financial and technical performance of WUAs;

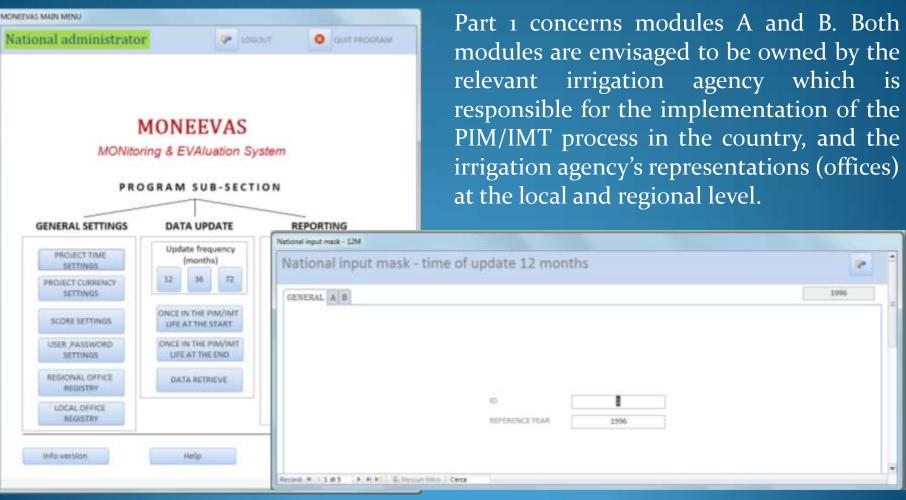Module D: assesses the impact of WUAs establishment.

Each module consists of a set of outcomes and outputs for the specific PIM/IMT.

For each outcome, a set of outputs is proposed, together with the indicators which correspond to the main elements that are proposed to be monitored and evaluated

The system is clearly divided into two parts that can be handled separately

Part 1 concerns modules A and B. Both modules are envisaged to be owned by the relevant irrigation agency which is responsible for the implementation of the PIM/IMT process in the country, and the irrigation agency's representations (offices) at the local and regional level.

Data interconnectivity

Part 2 concerns modules C and D: Modules C & D are particularly relevant to the Water Users Associations. The system allow the aggregation of the indicators for all the WUAs at the local, regional and national level.

For each Part (1 and 2), the system produce a set of tables grouping the indicators within each module according to the 4 established categories: "Logical (y/n)", "Information data", "Qualitative" and "Numerical"