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

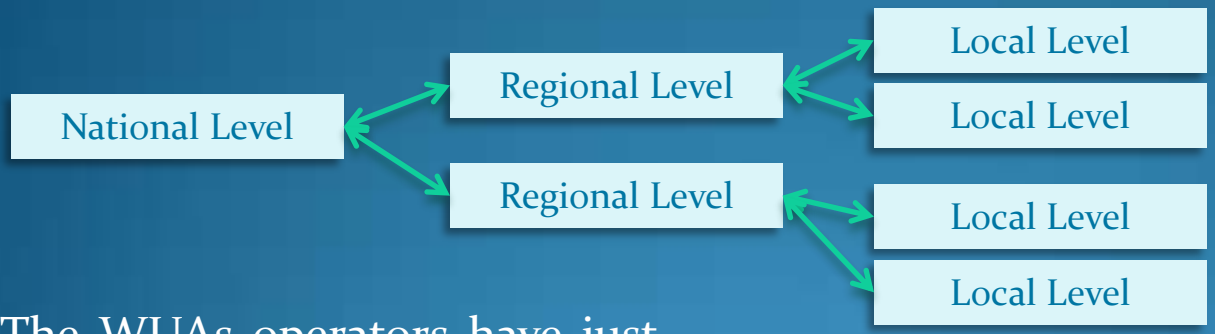
1.5 Communication among levels: Data processing and Reporting

This activity is implemented in collaboration with CIHEAM IAM Bari

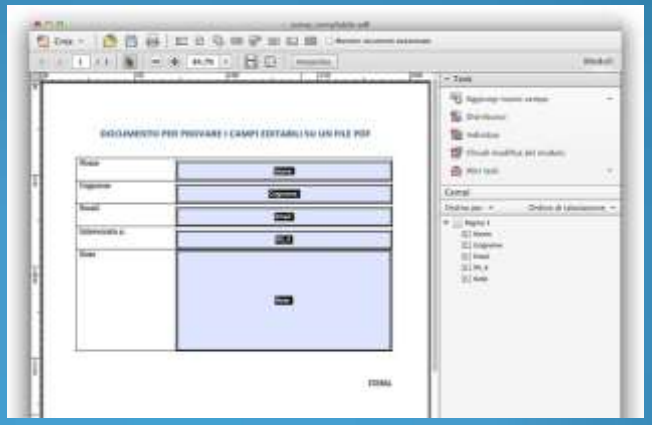
CIHEAM
IAM BARI

Data flows between local and regional level

The hierarchical approach ensures the coherence of the system.

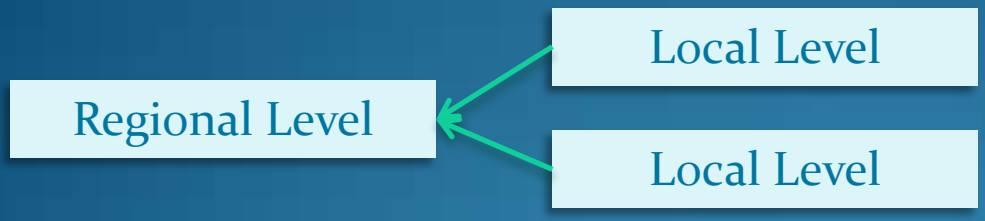


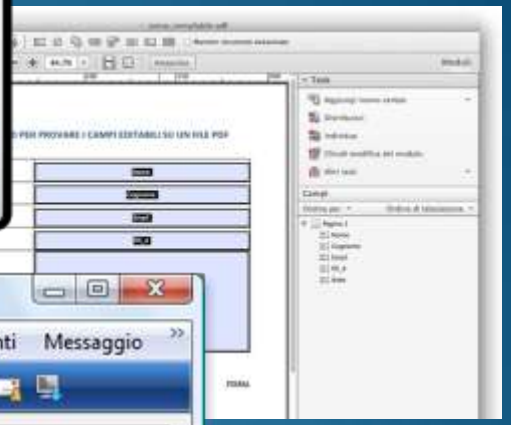
The WUAs operators have just to fill out a simple PDF form that generates a document to be transmitted to the hierarchically higher level for the implementation of the database.



Project funded by the European Union

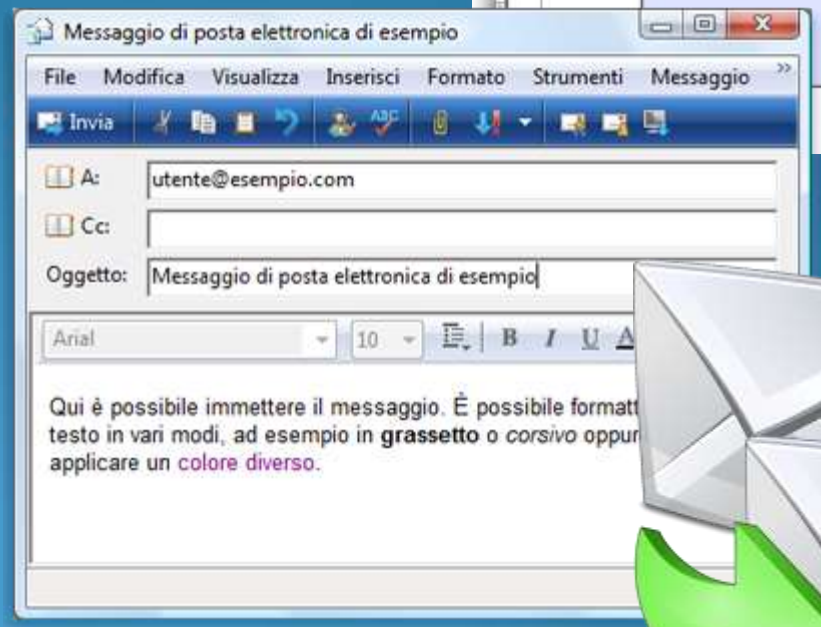
Export data at the local level is done through a wizard inside the PDF file





That wizard inside the PDF file generates a file that has the name and characteristics of the local unit to which it belongs, and must be sent as it is to the unit of higher hierarchical level.

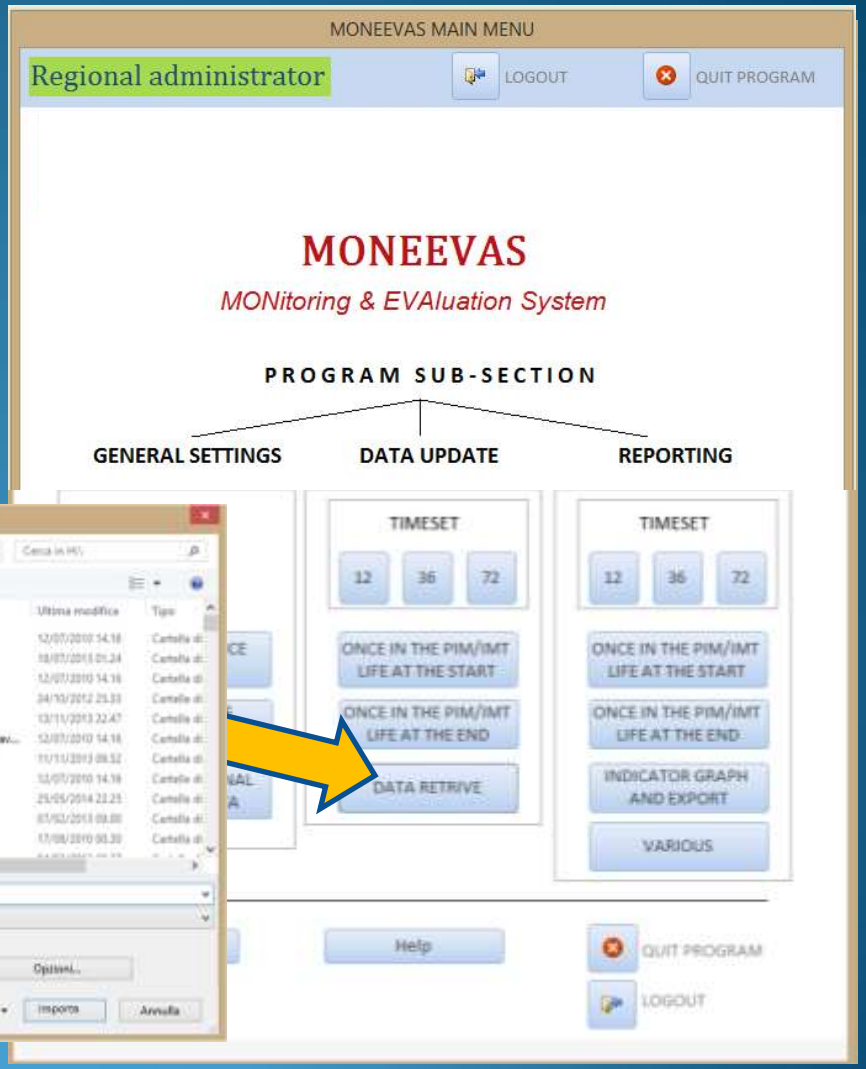
Communication is via e-mail by sending the file generated by the local units, which will be included in the regional system database using a wizard



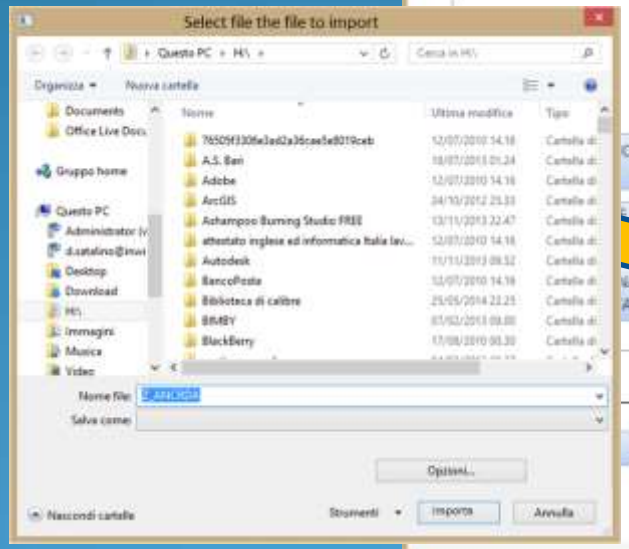
Sustainable Water Integrated Management (SWIM) Support Mechanism

M&E SYSTEM APPLICATION TO MONITOR & EVALUATE PIM AND IMT PROCESS

At the regional level, once you have gained access to the system, you can import the files from the local units of belonging and populate the database, by selecting the option “DATA RETRIEVE”



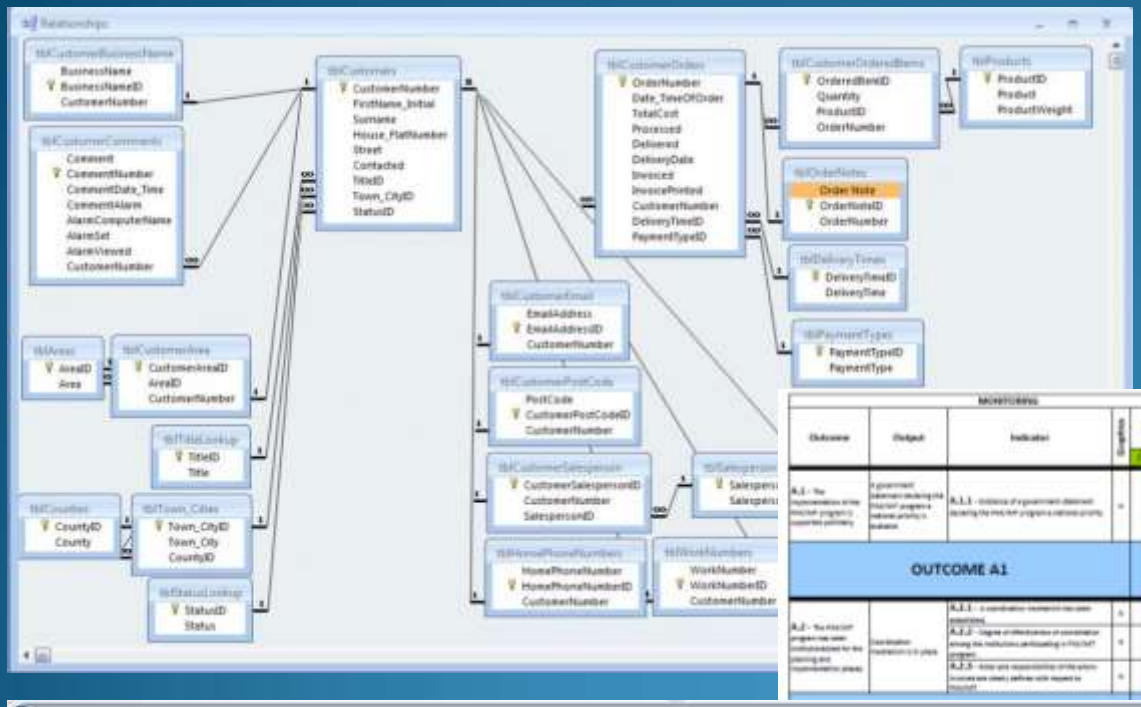
Once you acquired the files of a determined local unit, you cannot import another file from the same unit, otherwise it would create duplication of data, which makes the structure and outcomes unreliable



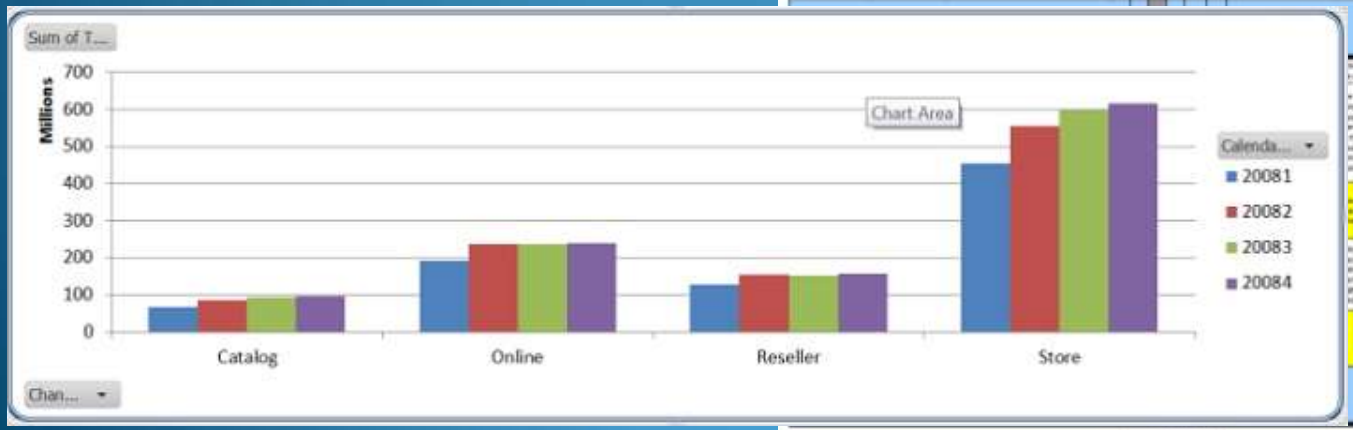
Project funded by the European Union

Sustainable Water Integrated Management (SWIM) Support Mechanism

M&E SYSTEM APPLICATION TO MONITOR & EVALUATE PIM AND IMT PROCESS



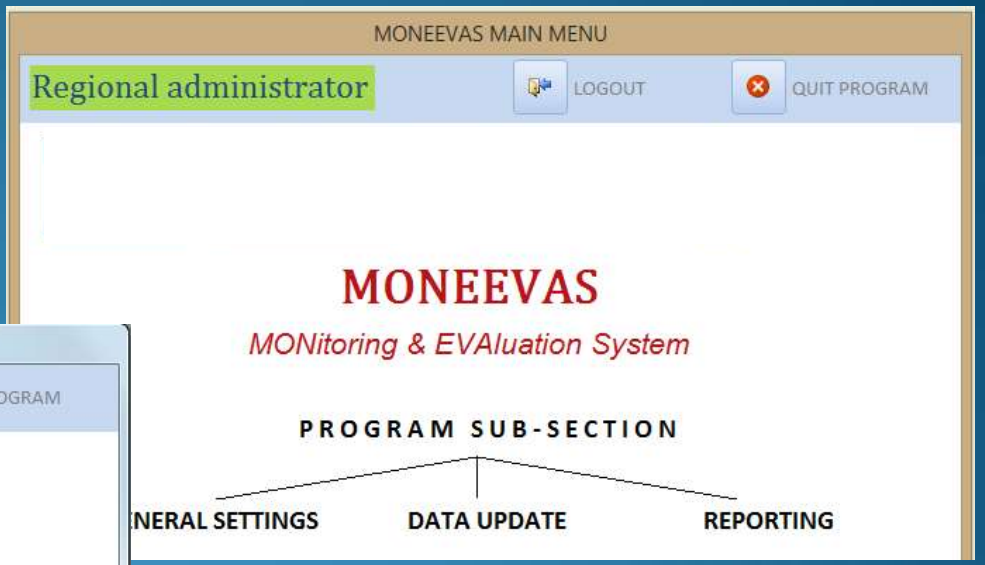
The system structure at the regional level contains relations and processes that integrate the data and make them viewable through reports and graphs



Project funded by the European Union

Exporting Data from Regional to National level

Once you have finished entering data at the regional level, as in the case of the local procedure, the software installed at the regional level will export a file using a wizard

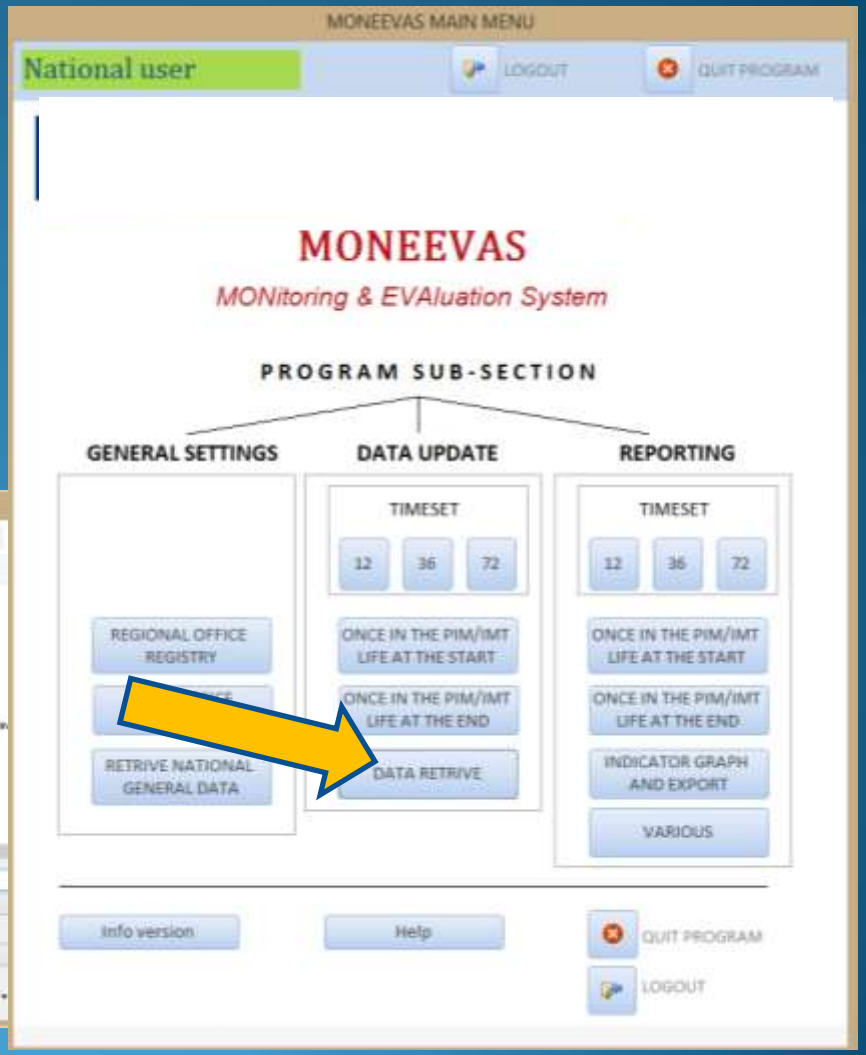


The file that will be created by the wizard is not editable, and this applies to the name, the extension and the contents

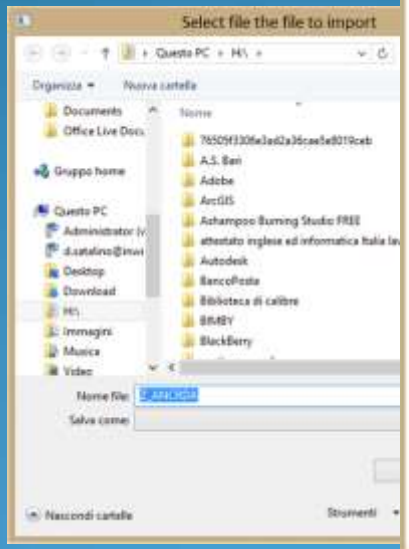
Sustainable Water Integrated Management (SWIM) Support Mechanism

M&E SYSTEM APPLICATION TO MONITOR & EVALUATE PIM AND IMT PROCESS

At the national level, once you have gained access to the system, you can import the files of the local units by selecting the option "DATA RETRIEVE"



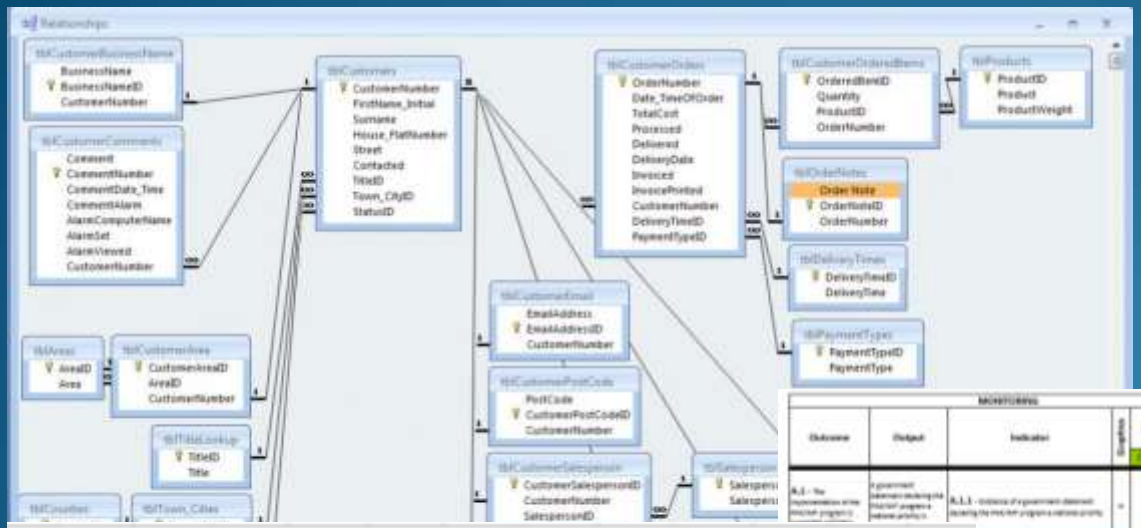
Once you acquired the files from a regional unit, you cannot import another file from the same unit, otherwise it would create duplication of data, which makes the structure and outcomes unreliable



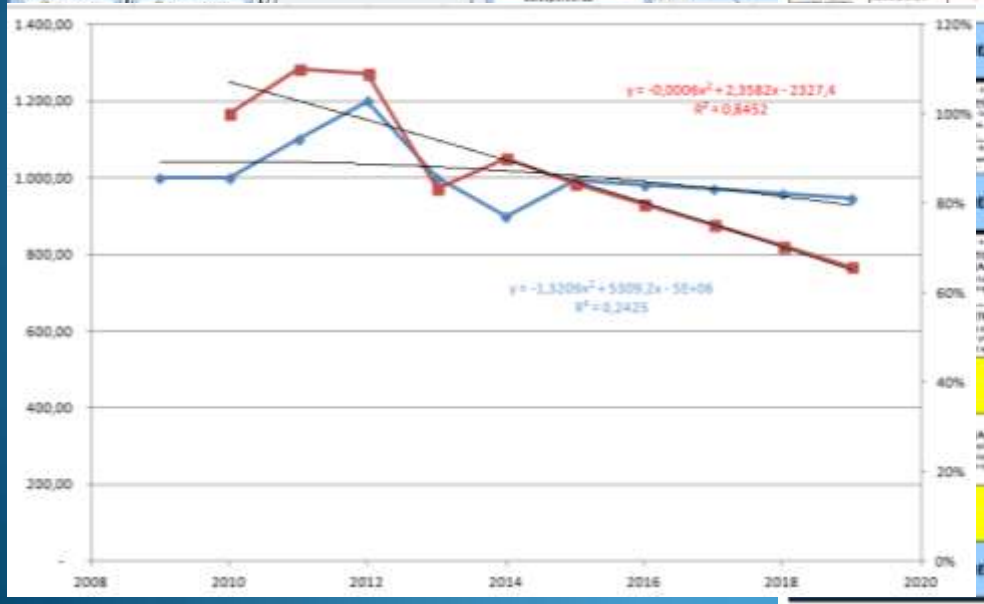
Project funded by the European Union

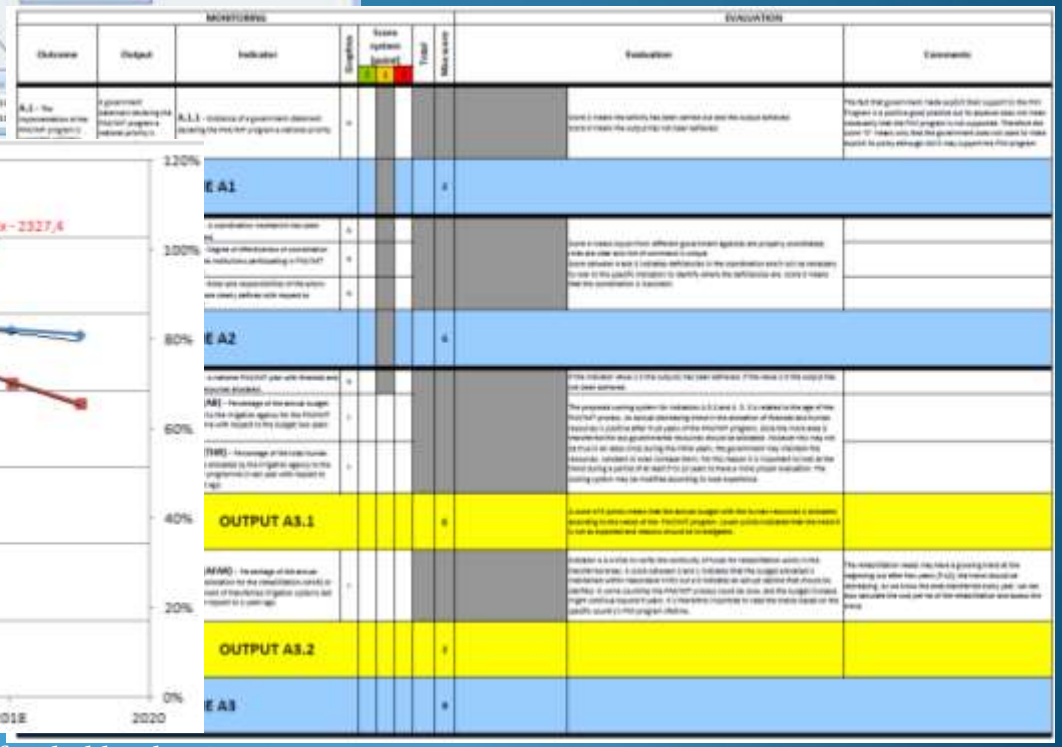
Sustainable Water Integrated Management (SWIM) Support Mechanism

M&E SYSTEM APPLICATION TO MONITOR & EVALUATE PIM AND IMT PROCESS



The system structure at the national level contains relations and processes that integrate the data and make them viewable through reports and graphs





Project funded by the European Union