

L'Ambassade de l'eau and partners present

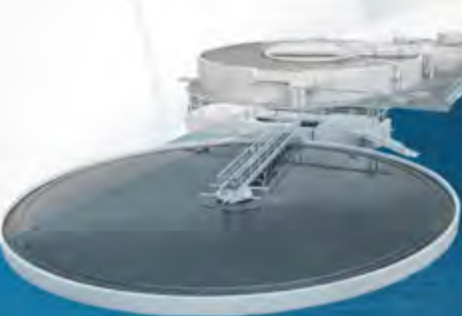
STRATEAU

Helping tool for a decision making

Water is a delicate wealth, even more delicate when it is scarce. Now, Mediterranean countries set barely 100 m³ of water per capita per year; that is, if it is a crucial issue, human, financial and more strategic: its rarity risks, at medium-term, to create tensions between the competing neighboring countries.

Any decision regarding its management must take into account the space factor, time factor and men factor with all their activities.

Once the data collected, STRATEAU develops the solutions to the problems it faces, expects the development of situations in a simple and clear language. So that a junior, regarding its use, provides the work of a senior.



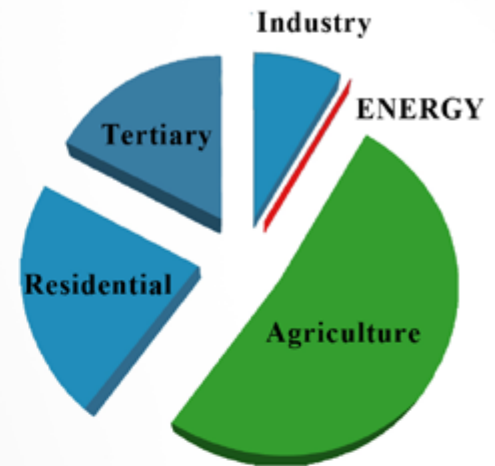
STRATEAU,
The helping tool for decision making is
created according to the great principle:

To make the right decisions, just ask the right questions.

Portrait of STRATEAU

Who should use **STRATEAU** ?

To develop an appropriate strategy of water, STRATEAU is essential at all stages of the decision, from the Minister who has worked across the country to the mayor who watches over his country village. It fits at all the levels of decision, national and international. It meets all the steps of reasoning, technical, social, economic and strategic.



How does **STRATEAU** work ?

This tool for decision making is a highly sophisticated design and of a very simple use. We must first implement all the data of the concerned field: physical, climatic, social, industrial, agricultural, etc.. Information is often dispersed over different bodies that have to share. From this information, which confidentiality is strictly respected, STRATEAU offers comprehensive scenarios of water management.

What skills require **STRATEAU** ?

Any water specialist who knows how to use a computer can work with STRATEAU: implementation data are stored via a secured Internet platform. The results are rendered at the requested scale: basin, State, region. Data are more detailed, and more accurate are the answers. STRATEAU can also work clearly at the continent level than at country village level. After entering the right information, one has just to know how to seize the right questions.

STRATEAU,
a sophisticated tool, the clarity of a synthesis.

STRATEAU the exception

Here, now and after

In water field, there are tools that help decision making. They work here and now. STRATEAU doesn't only provide a solution to an immediate problem. It is essentially malleable, capable of projecting its answers in space and time.

At a certain point, for example, a decision will be made to build an equipment to meet the needs of a small town in rural area. STRATEAU will not only define the conditions for an adapted solution, impacts on neighboring territories, but in addition, it will draw in the evolution: what will be the water needs in five, ten, fifteen years, taking into account the demographic evolution, urbanization development, global warming rise, increased tourism, etc.?

All scenarios are considered, each feeds the actual strategy : from its relevance will depend the well-being of future generations.



Each use increase performance

When a mission implements STRATEAU, the collected information remains in the corpus of the tool. Instead of weakening its uses, its brain is filled with figures and facts. And the more data are multiple, the more the analysis becomes accurate, feeds rigor. Each time, the diagnosis becomes more précised. STRATEAU builds syntheses by dipping data into its bank: it grows gets bigger, and each time STRATEAU gains in performance and efficiency.

STRATEAU,
from the Mediterranean to worldwide



Partners of the Water Embassy



The engineers appreciate the performance of a sophisticated tool, the decision makers are discovering the simplicity of its use and Politicians know that the confidentiality of data will be respected at any time.

STRATEAU continues to evolve: as currently it only deals with the quantitative management of water resources, experts and Youth Ambassadors for Water, engineering students, found the Club of User. Together, they propose to add a qualitative vision to its diagnosis.



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STRATEAU

is made freely available to the Southern Mediterranean countries.