

الدورة 12

مؤتمر تحلية المياه في الدول العربية

19-18 شعبان 1440 | 24-23 ابريل 2019

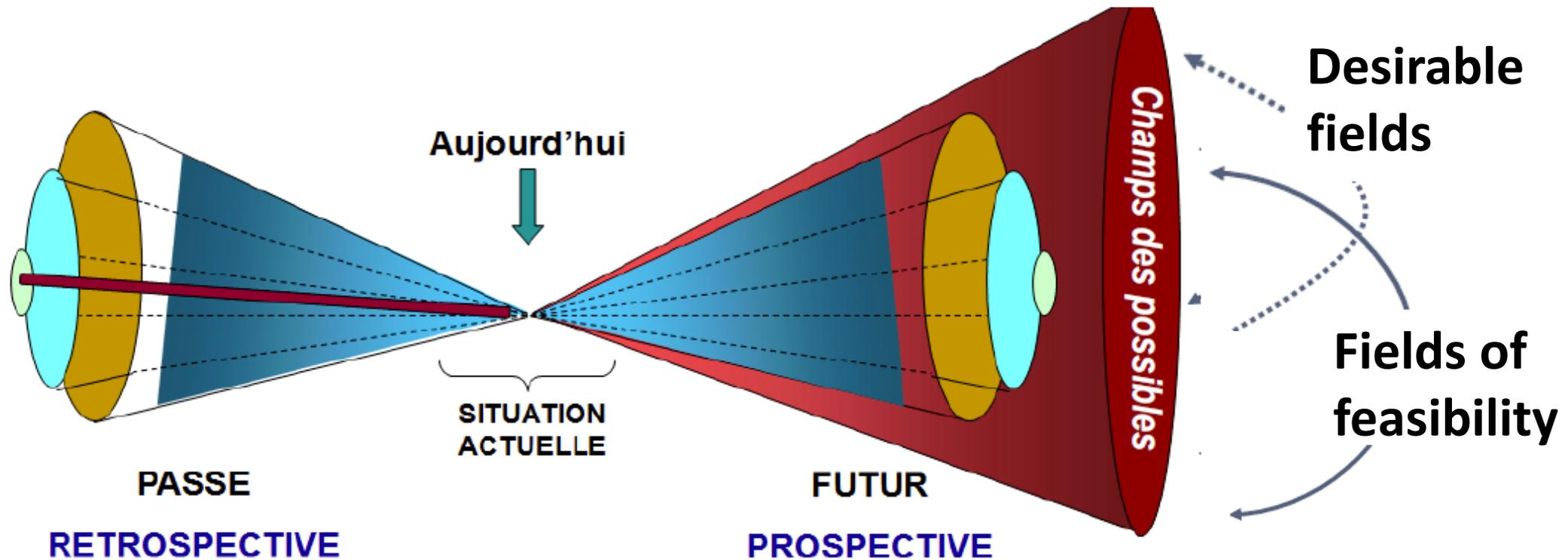
فندق انتركونتinentال سيتي ستارز، القاهرة، جمهورية مصر العربية



Capacity Building and Leadership development in desalination sector... dedicated for water utilities

Jean Antoine Faby – Director of Water For All AgroParisTech-SUEZ Chair
"General Management of Water and Sanitation Urban Utilities"

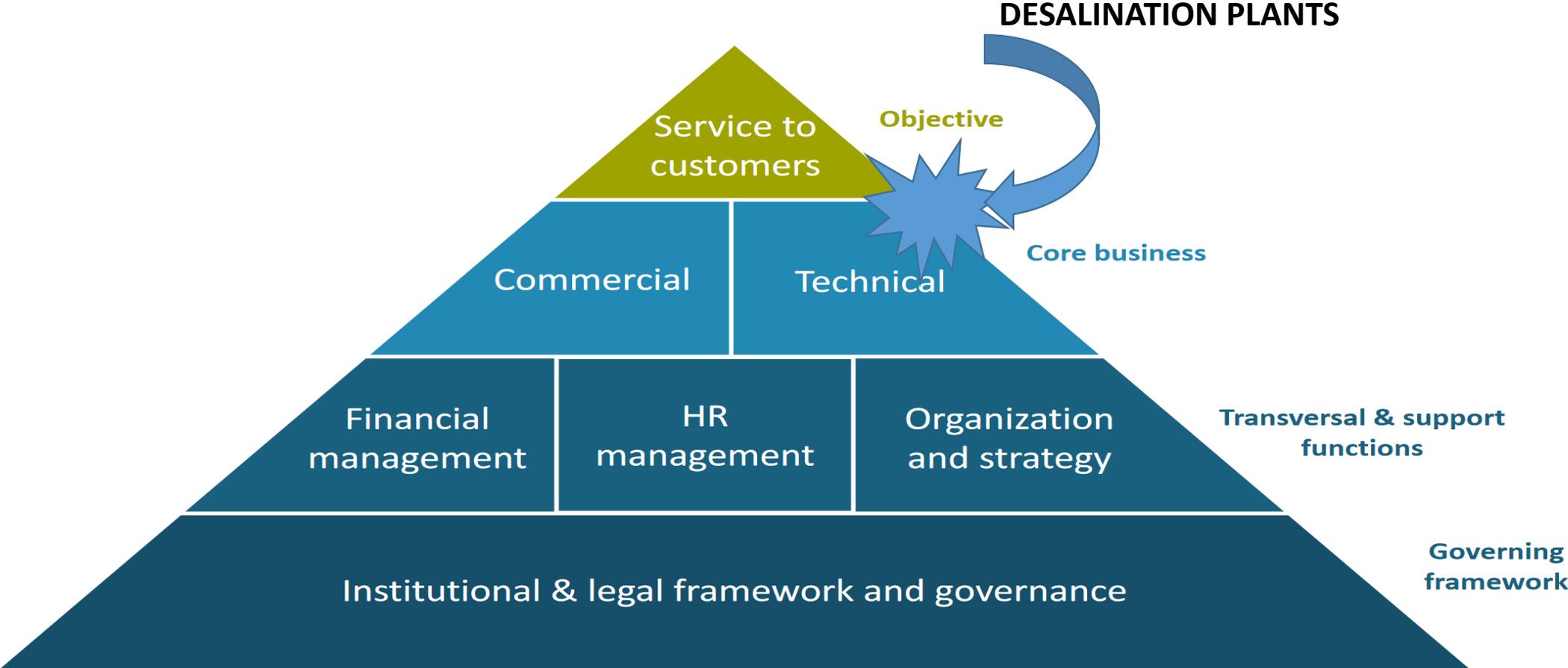
The future is not (pre)-determined : build a Strategic Planning using Scenarios



.....Open to possible futures and the construction of desirable futures

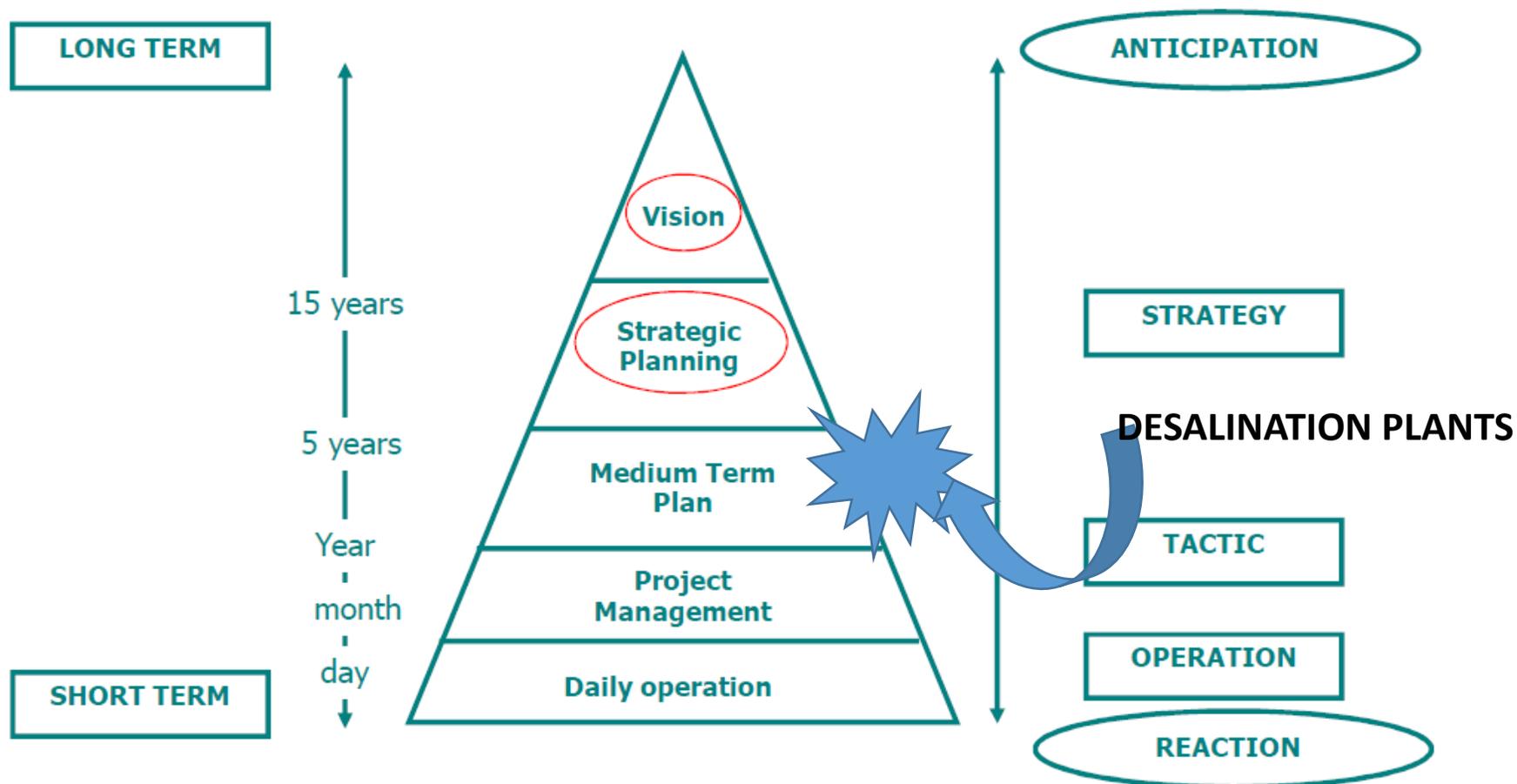
Desalination, Water and Sanitation Utility - Specific Sector as a whole:

The success pyramid



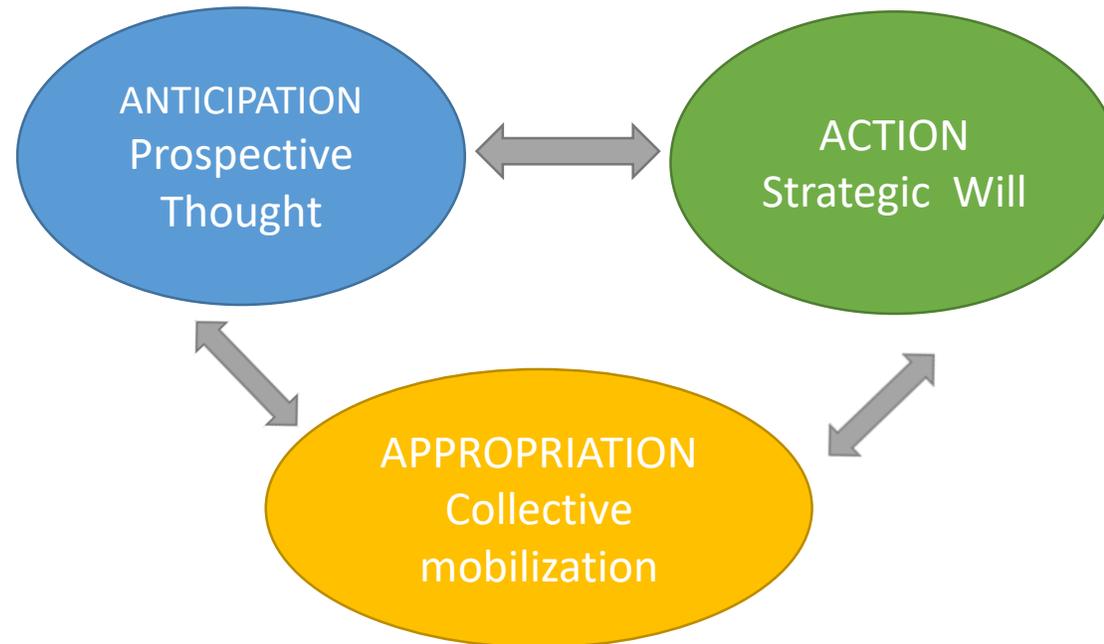
WHICH SCENARIO ?

for a water or sanitation service ...



Explore possible futures : identify tomorrow's issues and inform today's decisions

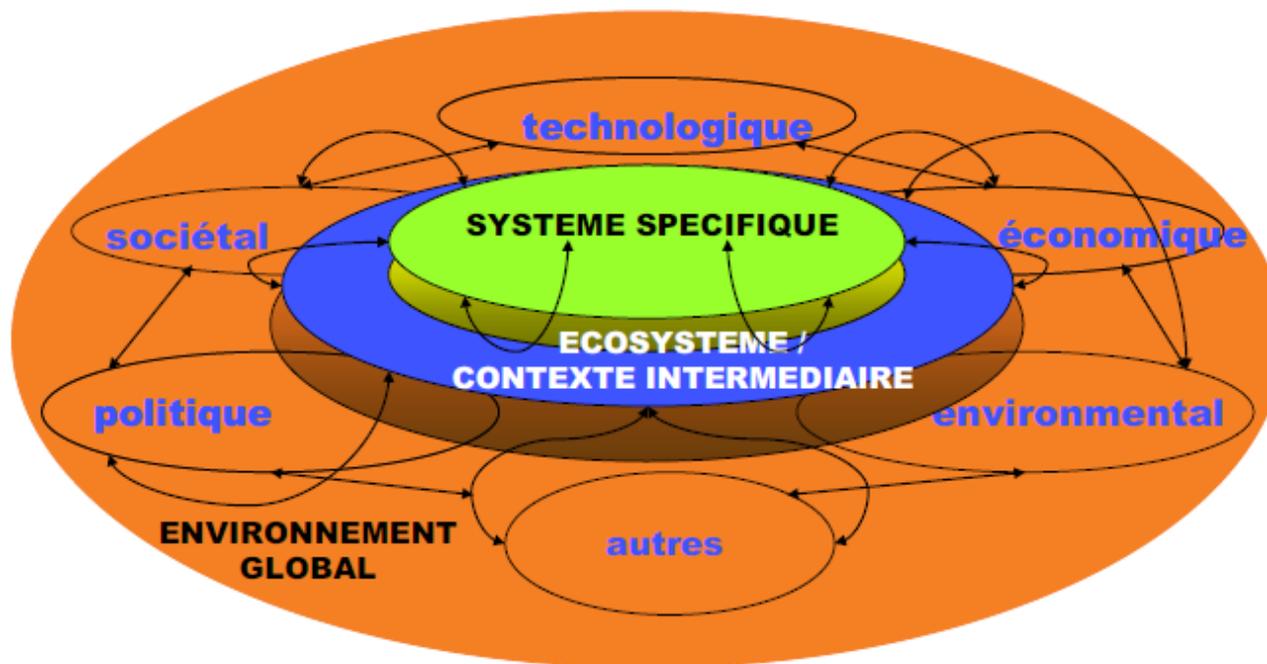
**An approach for
desalination sector**



A methodological reference (but not the only one)

Understand 'The Ecosystem' around Desalination : "nested" levels to Strategize for Future ...

Identify the evolution factors and actors responsible for the transformations



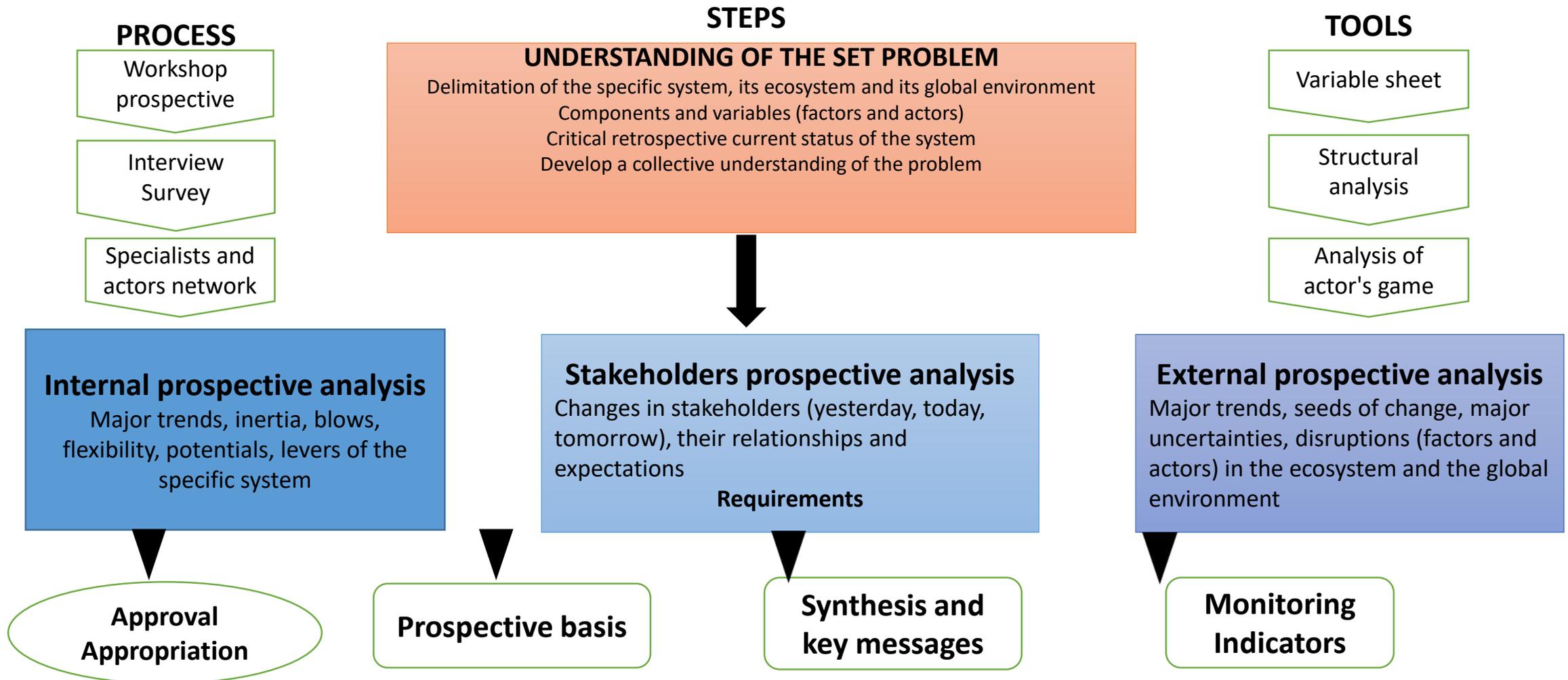
Global environment: stakeholders have little or less capacity to act on transformations

Ecosystem: surrounding environment with stakeholders having certain capacity to act on transformations

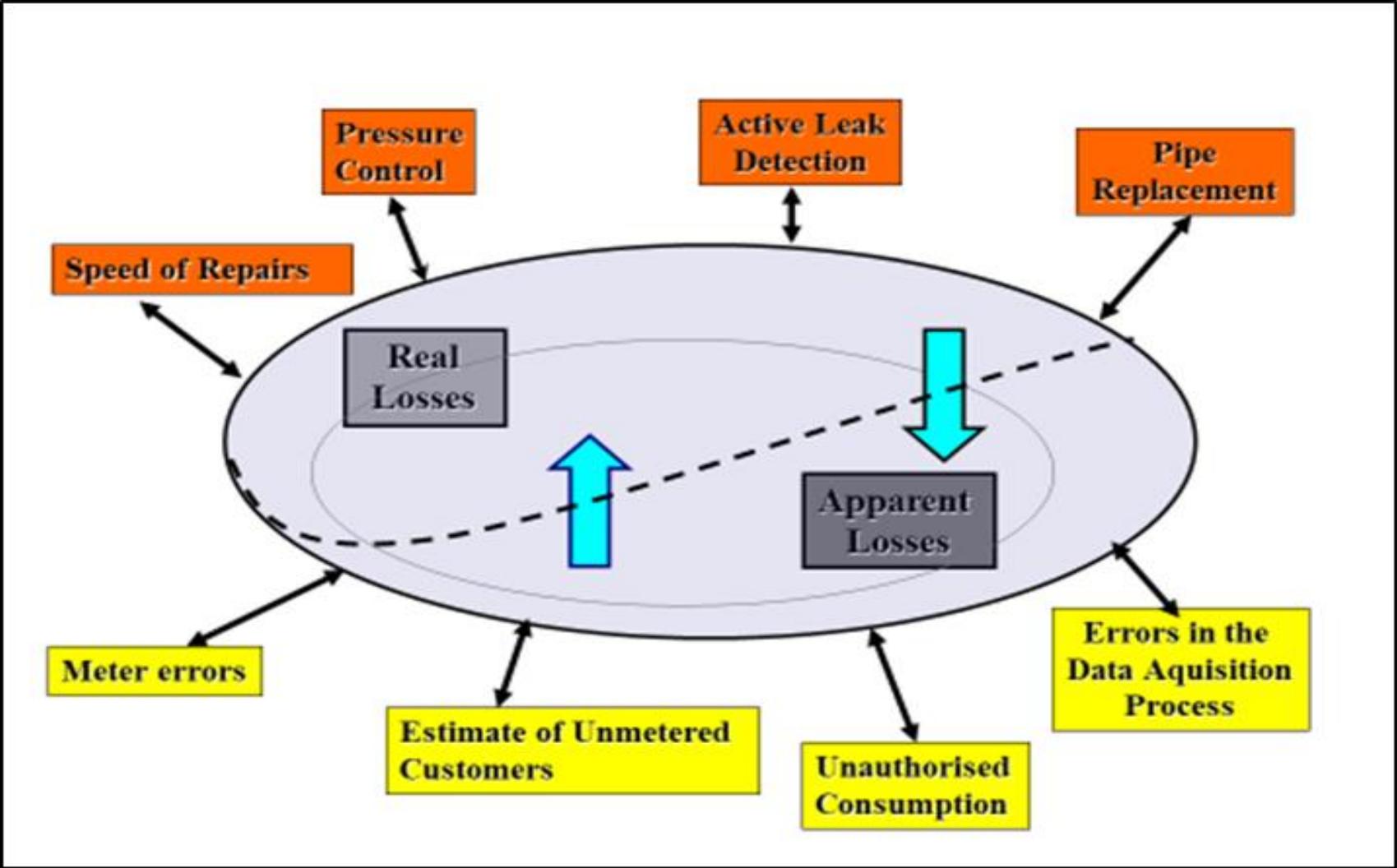
Specific system: scope within which stakeholders are legitimate to act and have real flexibility

How to cross external evolution factors with the key elements of the dynamics ?

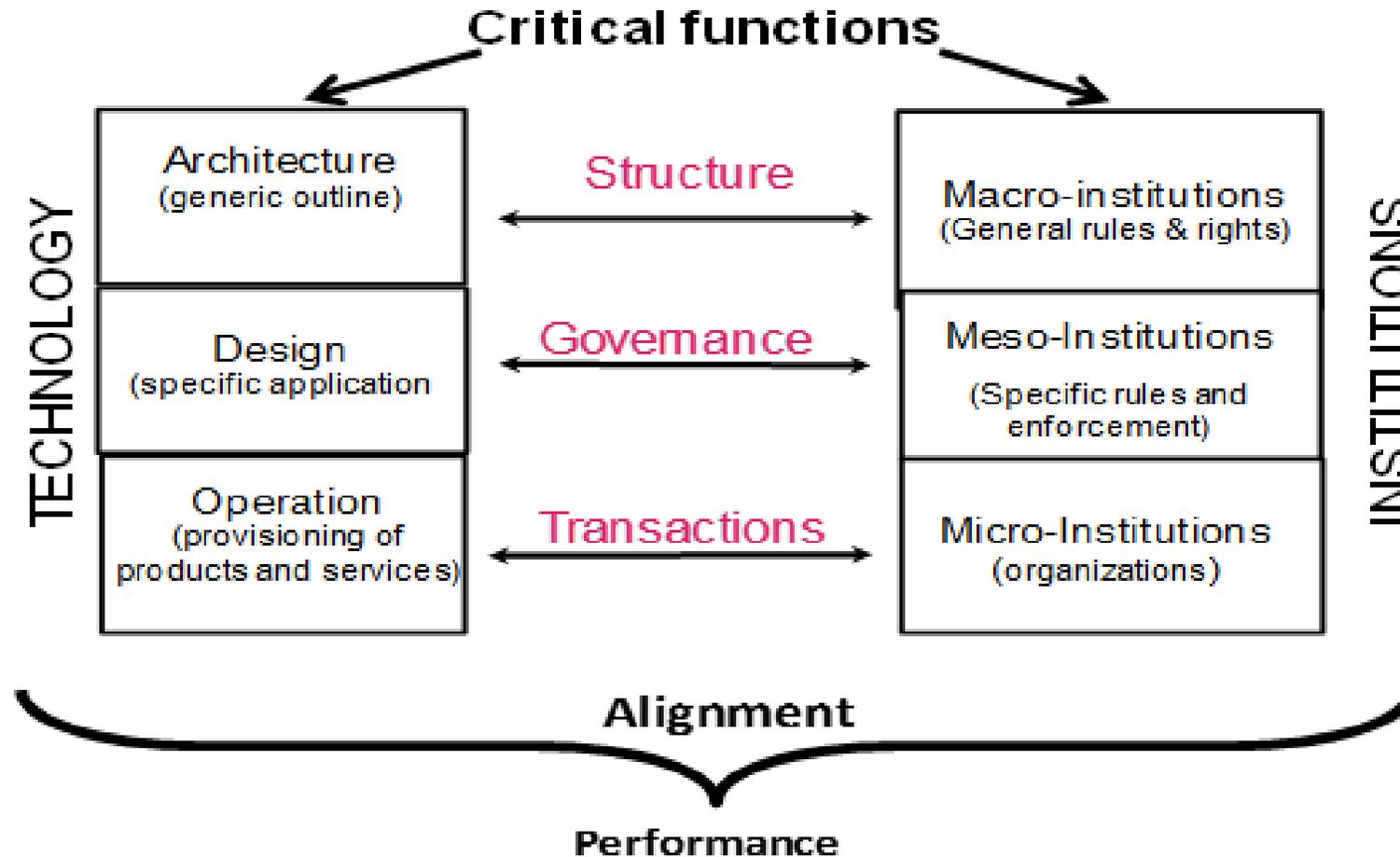
HOW TO BUILD SCENARIOS FOR DESALINATIONAND WATER UTILITIES...AND SANITATION : HORIZON 2030..



1. MORE PRACTICAL INVESTIGATIONS ON MECHANISMS OF WATER LOSSES IN THE NETWORKSGLOBAL ECONOMY : NRW TO DECREASE



2. MORE INSTITUTIONALIZATION FRAMEWORK OF DESALINATION SECTOR AND SUROUNDING ENVIRONMENT



STRUCTURE YOUR DIAGNOSTIC AND OBJECTIVES : DESALINATION SECTOR in MENA



Strategic Scope of Utilities Managers

Field of relationships



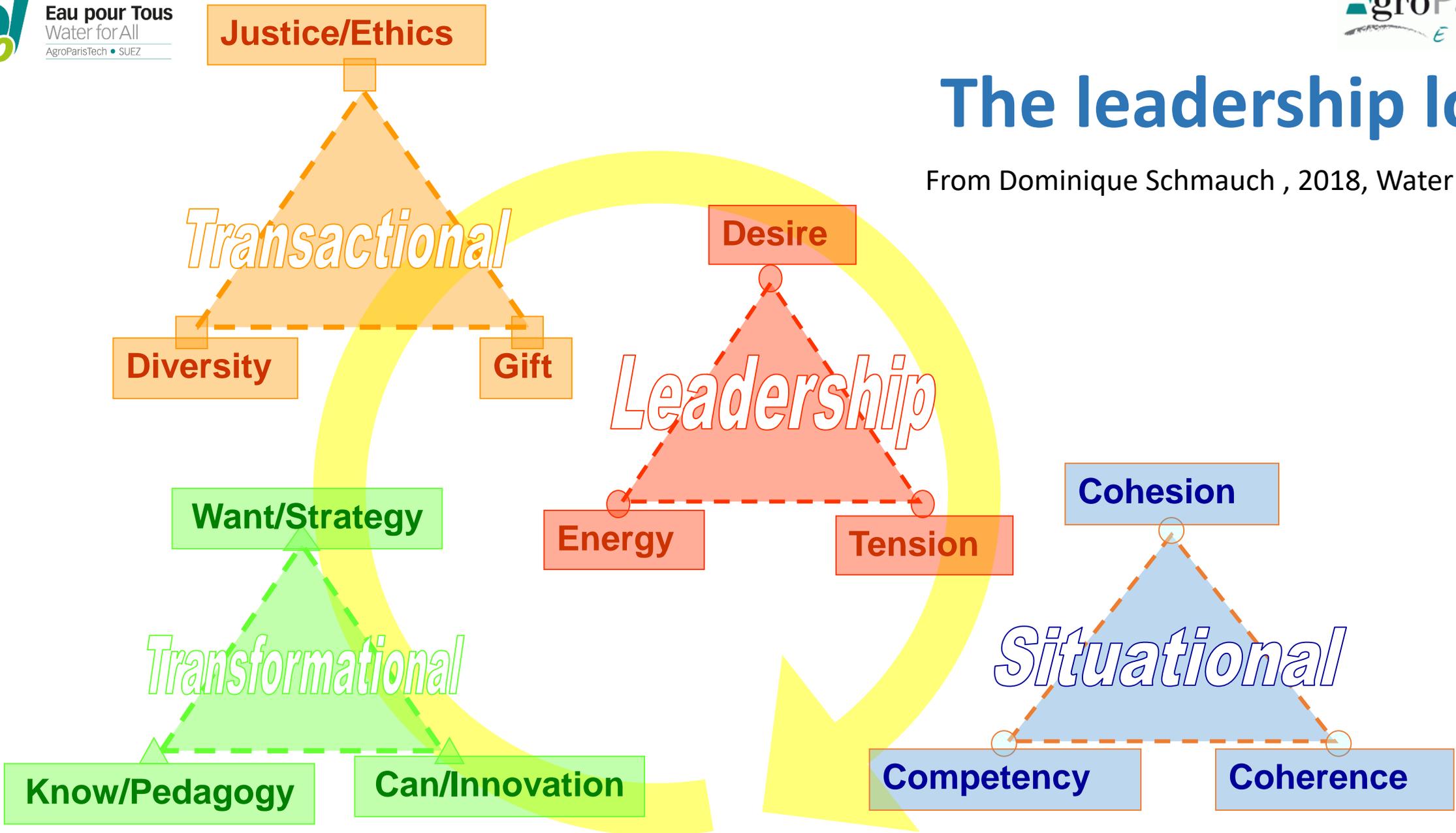
Field of means

People / Institutions
Cultures / Relationships

Means / Products
Flows / Processes

The leadership loop

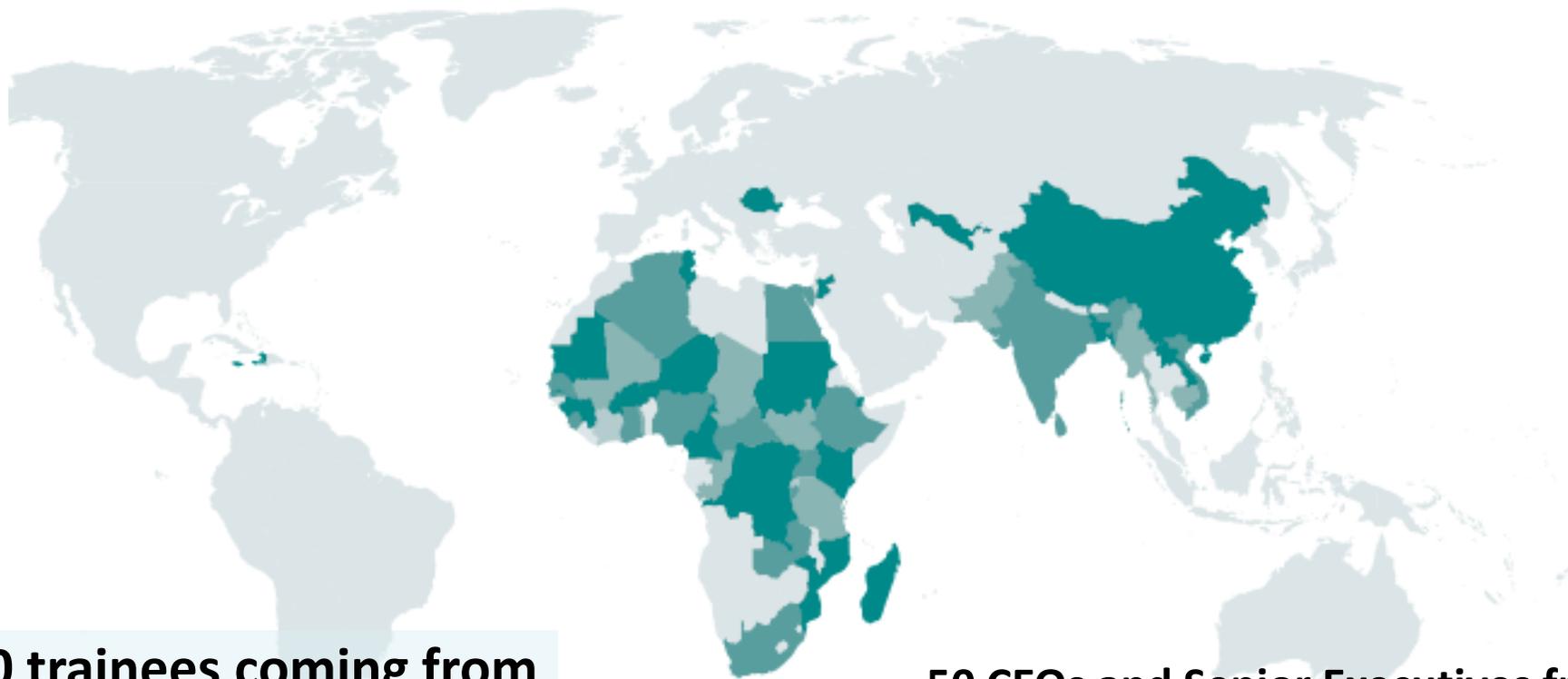
From Dominique Schmauch , 2018, Water for All Chair



TRAINING PROGRAM FOR EXECUTIVES In TOP GRADUATE SCHOOL OF MANAGEMENT OPT ADVANCED MASTER



***OPT Executive Master PROGRAMME IN 13 Months (7 months residential)
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48 countries and 4 continents**

**50 CEOs and Senior Executives from 17 countries
...7 Short trainings of 6 days abroad and in France**

Management vs. Leadership

(to get rid of the question)

- The manager administers; the leader innovates.
 - The manager is a copy; the leader is an original.
 - The manager maintains; the leader develops.
 - The manager focuses on systems and structure; the leader focuses on people.
 - The manager relies on control; the leader inspires trust.
 - *The manager has a short-range view; the leader has a long-range perspective.*
 - The manager asks how and when; the leader asks what and why.
 - *The manager has his or her eye always on the bottom line; the leader's eye is on the horizon.*
 - *The manager imitates; the leader originates.*
 - The manager accepts the status-quo; the leader challenges it.
 - The manager is the classic good soldier; the leader is his or her own person.
 - The manager does things right; the leader does the right things.
- Warren Bennis
 - *On becoming a leader*, Basic books, 2003
 - Page 39 & 40

*Where are we
going?*

And Why ?



at De Baak (600181)

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THANK YOU FOR YOUR ATTENTION

Jean Antoine FABY – DIRECTOR – AgroParisTech – FRANCE

**"GRANDE ECOLE" OF MANAGEMENT AND LEADERSHIP For Water and Sanitation
Utilities**

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