Intention Based Modelling of Organisational Change: An Experience Report

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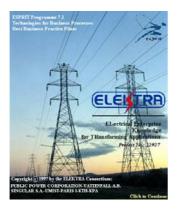
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Introduction and Context of Work: The ELEKTRA Project



Managing change in electricity supply and distribution companies due to deregulation rules issued by the E.C.

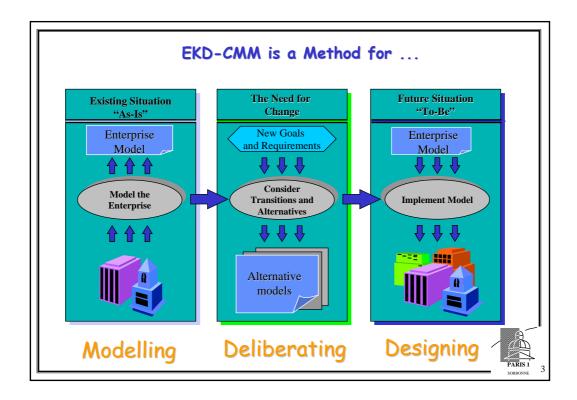
Public Power Corporation, Greece

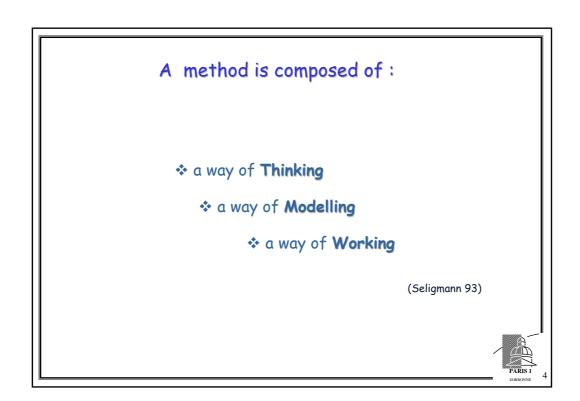
- 35 000 employees
- operating as a total monopoly
- 6 million customers

The purpose of the work: to allow the ESI sector companies to deal with change in a controlled way which would lead to an evaluation of alternative options of possible means to meet the objectives for change.



2





As a method EKD-CMM is composed of:

(Enterprise Knowledge Development - Change Management Method)

a Way of Thinking

a Way of Modelling

* several Ways of Working

What makes EKD-CMM unique:

* Its situatedness

EKD-CMM is a multi-method.



The EKD-CMM Way of Thinking

Issues

Alternative design paths

Alternative designs

Objectives/
Visions

Goals

Processes

Actors and Roles

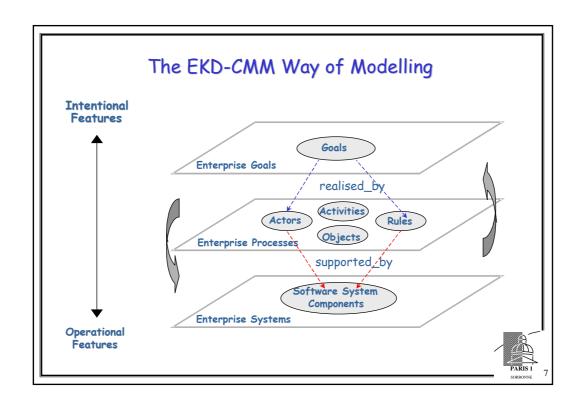
Business
Rules

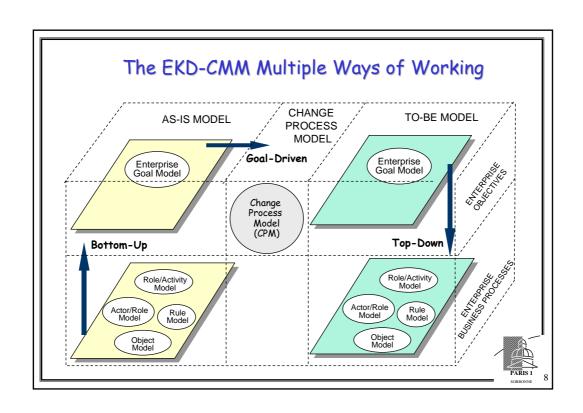
Systems

Data

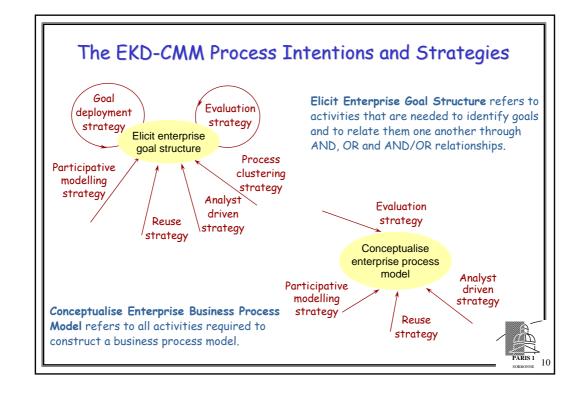
PARISI 1

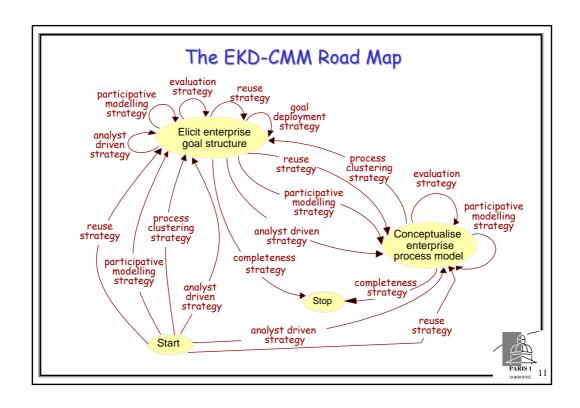
SAMENIA 6

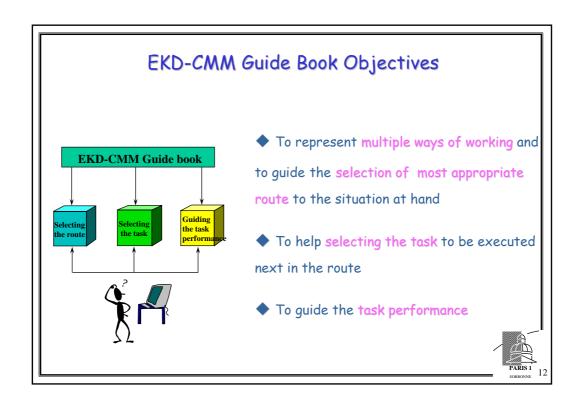


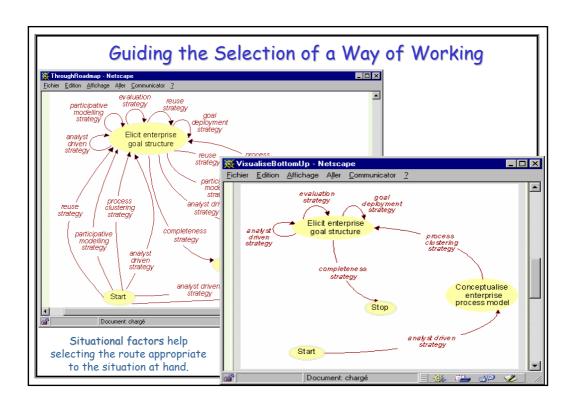


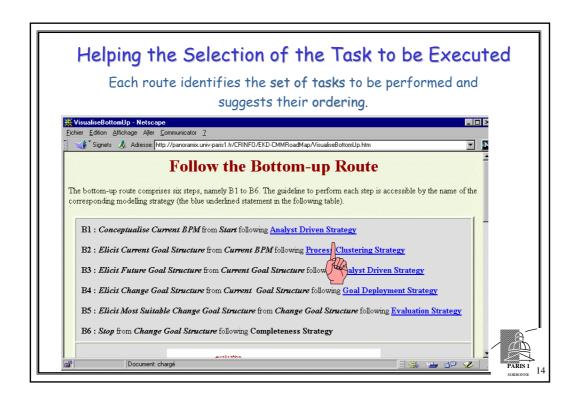
The multi-method view of EKD-CMM Representing the multiple ways of working in a Road Map: a directed and labelled graph of intentions and strategies A strategic view of a method Analyst • goal and strategy directed Model (consistent with the EKD paradigm) I_i • with a guideline attached to each section Participativ 4 8 1 Elicit $\langle I_i, I_j, S_{ii} \rangle$ strategy goals • allowing: • multi routes representation Clusterin strategy I_k • sharing the same set of guidelines • dynamic decision about the next step









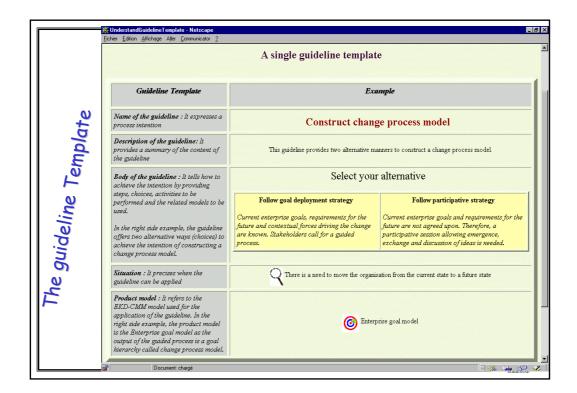


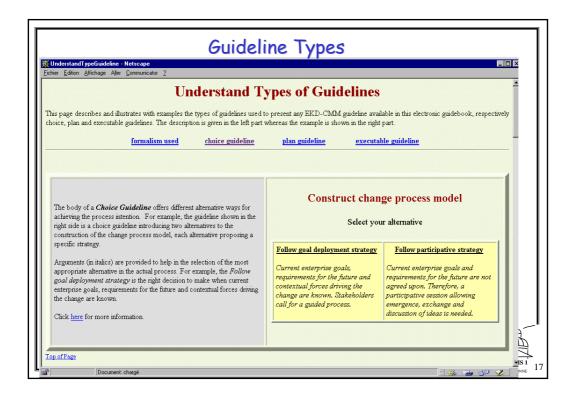
Guiding the Performance of the Task

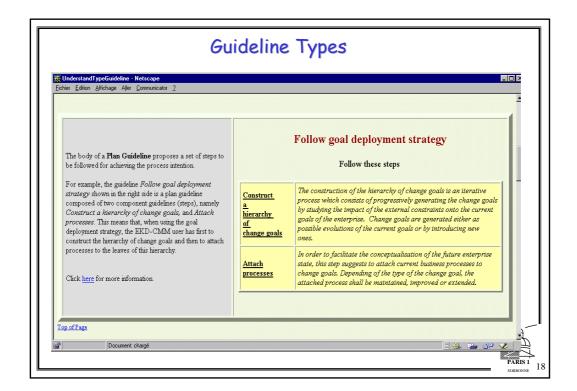
There is a guideline for each task.

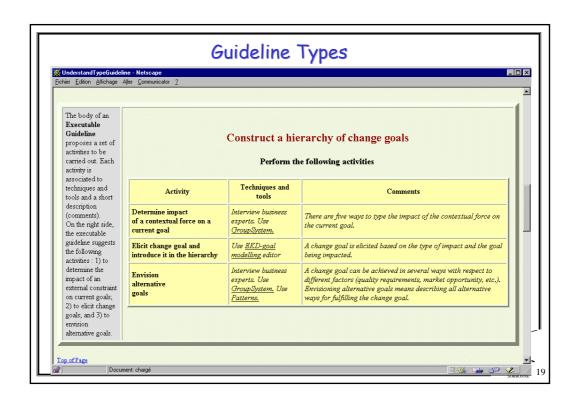
It provides advices and recommendations on how to carry out the task

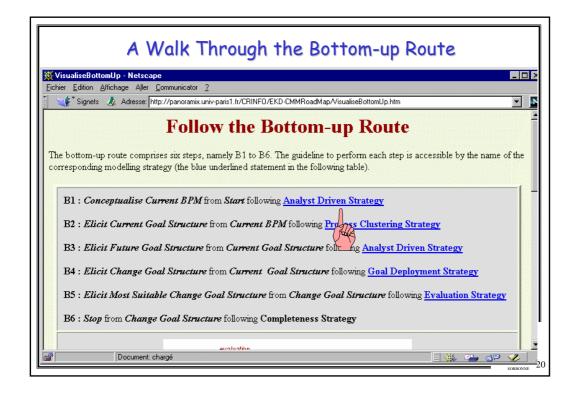


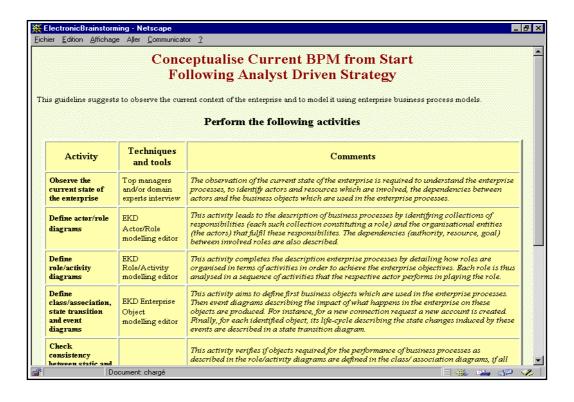


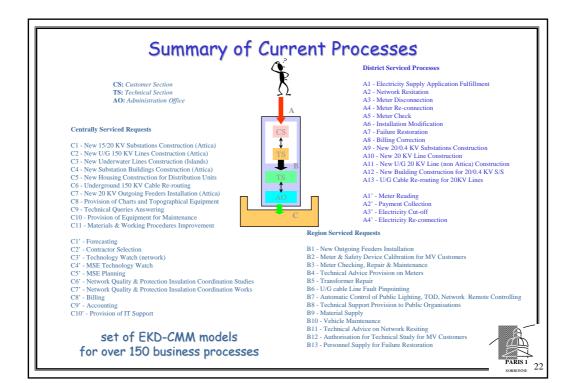


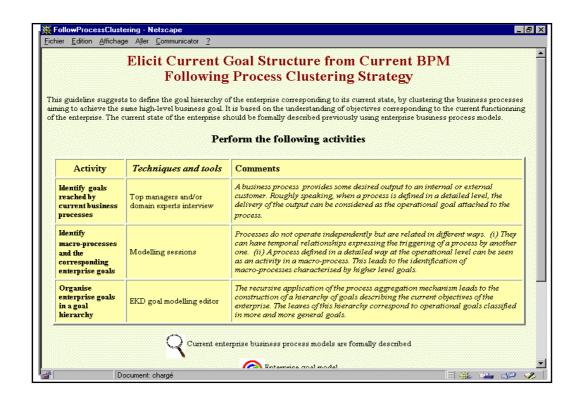


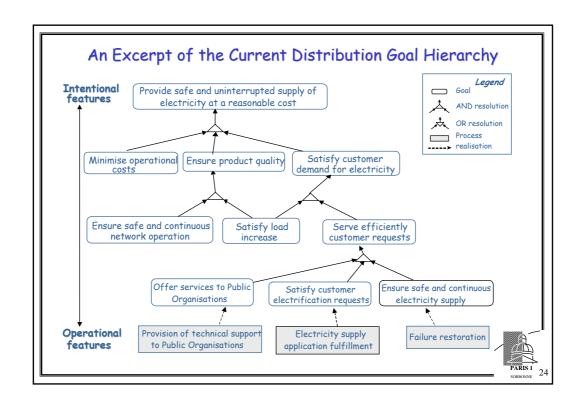


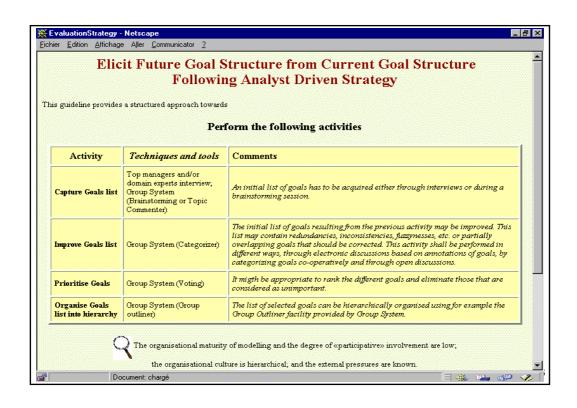


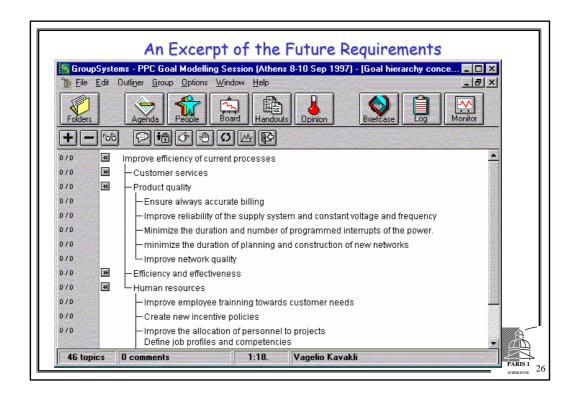


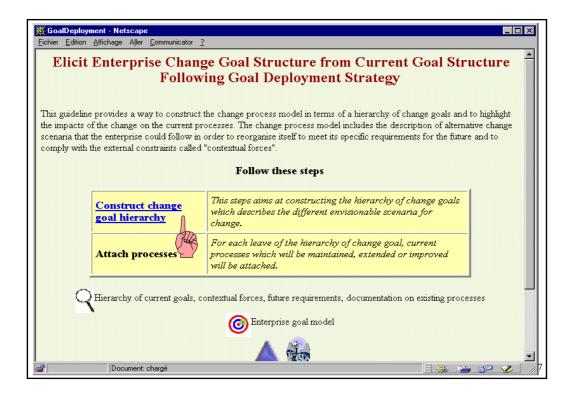


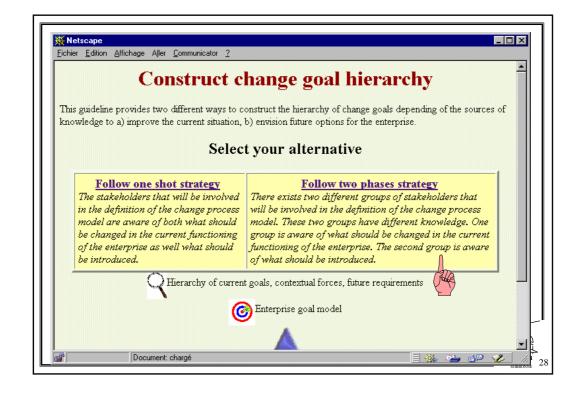


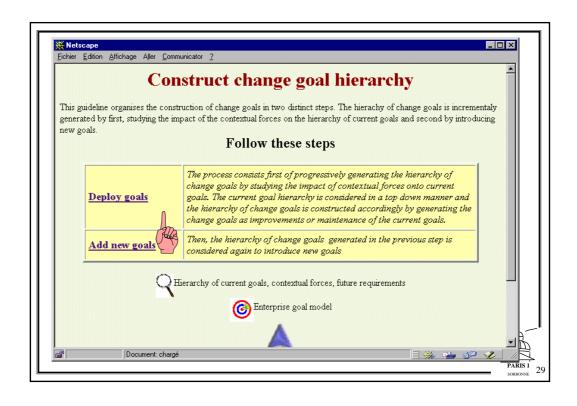


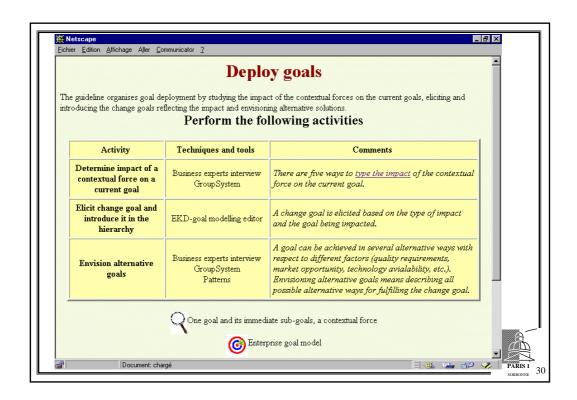


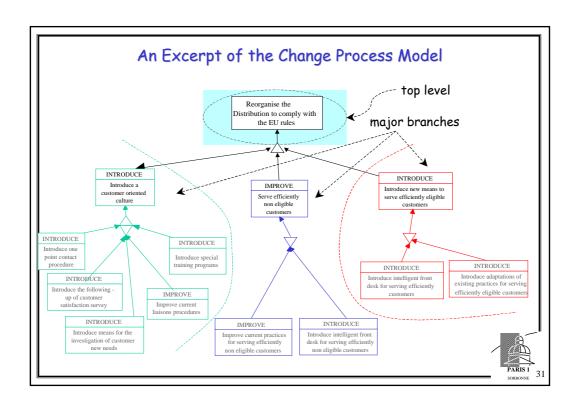


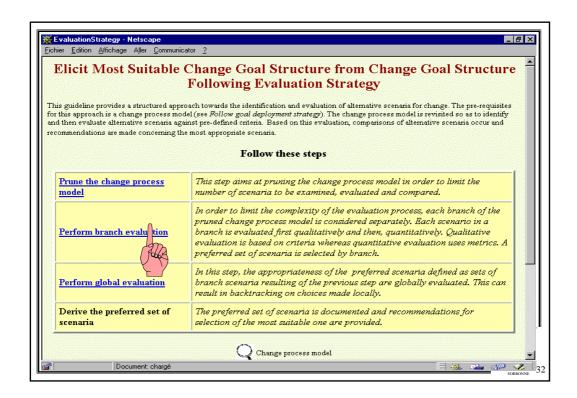


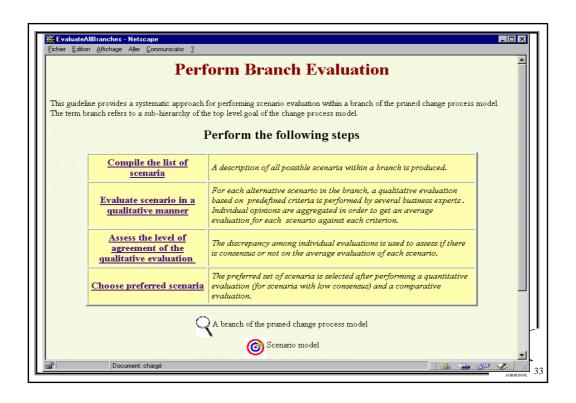


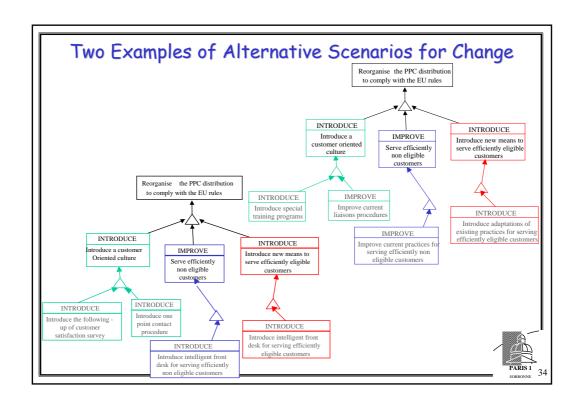


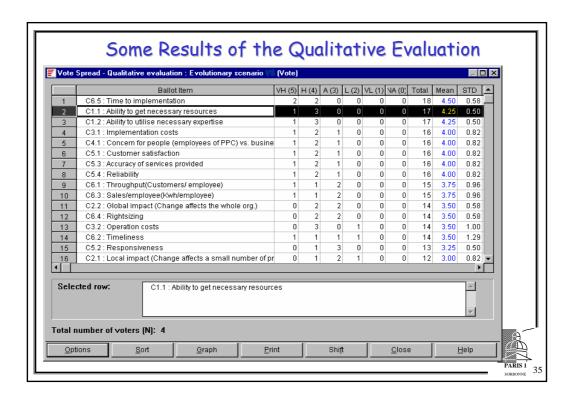












Conclusion

EKD-CMM provides a framework within which we can:

- share an understanding of how the enterprise functions
- share a vision for whatever change is required
- develop scenaria for implementing the change
- develop arguments for and against the various scenaria
- keep a history of decisions made during the process
- manage all the descriptions in a central repository
- provide map and guidelines to guide the change process

