### TECHNICAL AND DESIGN DECISIONAL AREAS

#### PRE-PROGRAMMING
- **Stakeholder and decision makers:** Client, Management body, Hospital staff, Community...
  - **PRODUCTS:** Programming acts, laws, standard, rules, guidelines etc.

#### FEASIBILITY STUDY
- **Stakeholder and decision makers:** Client, Management body, Hospital staff...
  - **PRODUCTS:** Feasibility study report etc.

#### PROJECT PROGRAM
- **Stakeholder and decision makers:** Client, Management body, Hospital staff...
  - **PRODUCTS:** Project documentation etc., Project tendering documents etc.

#### PROJECT
- **Stakeholder and decision makers:** Client, Designer, Construction company...
  - **PRODUCTS:** Project solution documents etc.

#### CONSTRUCTION
- **Stakeholder and decision makers:** Client, Construction company...
  - **PRODUCTS:** Contracts, tender documents, specifications etc.

#### COMMISSIONING
- **Stakeholder and decision makers:** Client, Management body, Hospital staff...
  - **PRODUCTS:** Formal acts and contracts of commission etc.

### SUBJECT OF POSSIBLE COST CONTAINMENT

<table>
<thead>
<tr>
<th>TECHNICAL COSTS</th>
<th>BUILDING COSTS</th>
<th>INFRASTRUCT. COSTS</th>
<th>IN USE COSTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td>2.1</td>
<td>2.2</td>
<td>2.3</td>
</tr>
<tr>
<td>3.1</td>
<td>4.1</td>
<td>4.2</td>
<td>4.3</td>
</tr>
</tbody>
</table>

### Best practice experiences
- Public. already available
- Conf. proceed.
- Report on research with verified results
- Tender proc. doc.
- Tech. planning doc.
- Guideline or recomm. Relevant norms other...

### Not of primary competence of the project team
2. What's in the box ...

- Publications already available.
- Proceedings of conferences.
- Technical documents positively tested.
- Experiences in progress already evaluable.
- Documented experiences.
- Researches with tested results.
- Design experiences that have generated costs reduction.
- Standards / recommendations already expressed.
- Etc ..

PROJECT PROGRAM

COST OF STAFF
3. Best practices utilization

TECHNICAL AND DESIGN DECISIONAL AREAS

PRE-PROGRAMMING
Stakeholder and decision makers: Client, Management body, Hospital staff, Community ...

FEASIBILITY STUDY
Stakeholder and decision makers: Client, Management body, Hospital staff ...

PROJECT PROGRAM
Stakeholder and decision makers: Client, Management body, Hospital staff ...

PROJECT
Stakeholder and decision makers: Client, Designer, Construction company ...

CONSTRUCTION
Stakeholder and decision makers: Client, Construction company ...

COMMISSIONING
Stakeholder and decision makers: Client, Management body, Hospital staff ...

PRODUCTS TO BE COLLECTED

TECHNICAL COSTS
- Cost of land
- Cost of staff
- Cost of project
- Cost of materials
- Cost of energy
- Cost of maintenance
- Cost of disposal
- Cost of social
- Cost of sustainability
- Cost of hidden

IN USE COSTS

BUILDING COSTS

Decision Makers of economic decisions

Programming acts, laws, standard, rules, guidelines etc.

Feasibility study report etc.

Decision Makers of technical and design solutions

Structured Database

Not of primary competence of the project team

Public already available

Conf. proceed.

Report on research with verified results

Tender proc. doc.

Tech. planning doc.

Guidelin. or recomm.

Relevant norms other...

3. Best practices utilization