IT Strategy

WHAT IS AN IT-STRATEGY?

Information Technology work is to promote the operational goals, direct and indirect. It's therefore a concern to translate the operational goals to IT-goals. This is the purpose of the IT-Strategy.

IT Strategy

STEERING INPUT VALUES

- *The business concept* and important features in the operation – what do you want to achieve, what you do, which special conditions that applies, what is important to succeed
- *Inside factors* - organisation, steering policies, personnel, culture
- *The world around* - customers, market, other privies, framework and restrictions

Included factors concerning IT

- *IT-legacy* - systems, technique, resources and competence, failings and possibilities
- *The possibilities of IT technology* – what benefits can new technology bring? Could it optimise the operation? Could it influence the operational processes and its interfaces towards customers och suppliers? Could it even influence the business concept?
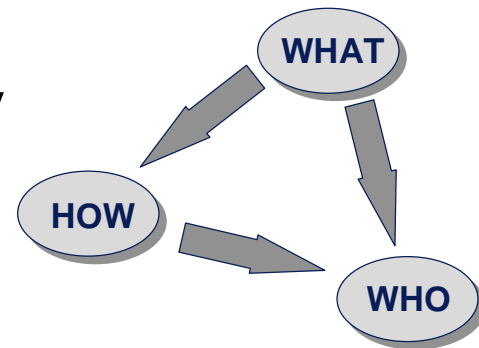
IT Strategy

*The core in the IT-Strategy - **"THE GOAL"** – is a description of how the IT supported information-processing as a whole should look in a few years time.*

IT Strategy

We divide the description of the Strategy goal into three main areas.
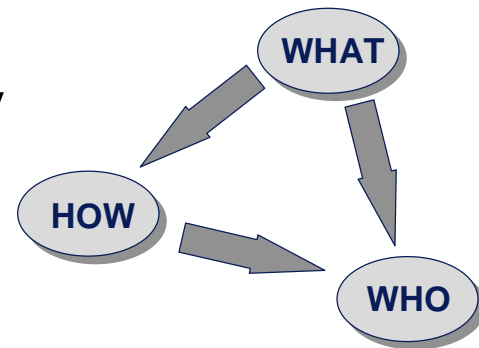
IT Strategy

WHAT

HOW

WHO
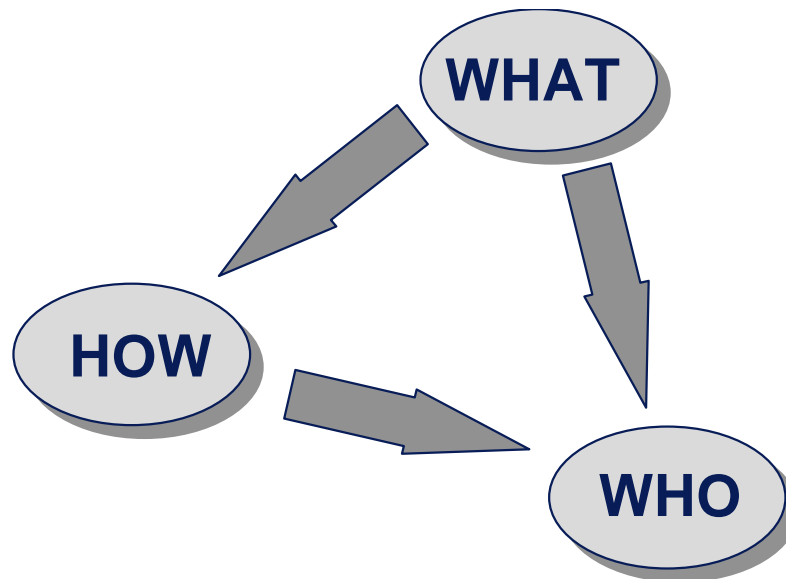
"WHAT" describes the functional goals:

- *Which areas should have IT-support?*

- *Which is the most important features for different parts of the IT-support?*

- *What is important for the individual user?*

- *What should the IT-support manage?*

- *Which requirements are requested for security, working environment etc.?*

IT Strategy

"HOW" describes the technical goals.

- *How shall systems and data warehouses be structured and how shall they co-operate?*

- *How shall the technical platform be structured and which technical products should it contain?*

- *How shall technique, systems and data warehouse be localized?*

IT Strategy
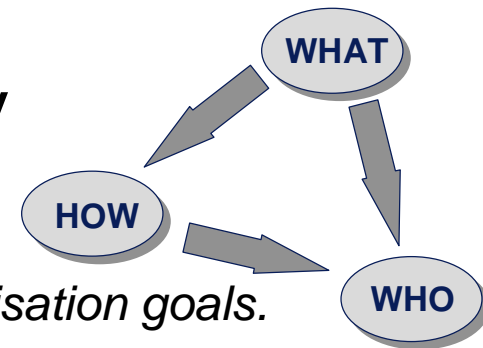
" WHO"describes competence – and organisation goals.

- *What resources and which competences are needed to maintain and develop the IT-functions and support the usage?*

- *How should they be organized?*

- *How should the IT-operation be steered?*

IT Strategy

WHAT - HOW – WHO forms an analyse- and decision chain.

The HOW-goals becomes a conclusion of the WHAT-goals. WHO, i.e. competence and resources is dependant of WHAT functions you want and HOW the technical structure should be.
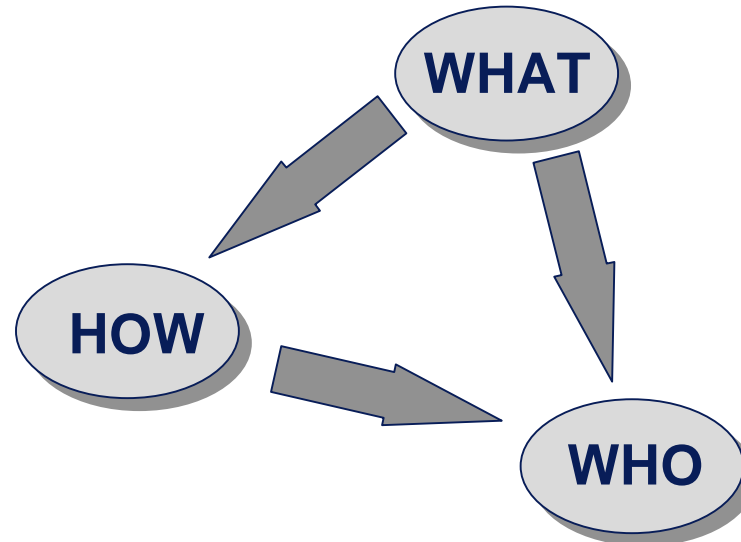
IT Strategy

Realization
To go from the legacy towards the goal in a controlled and systematic way.
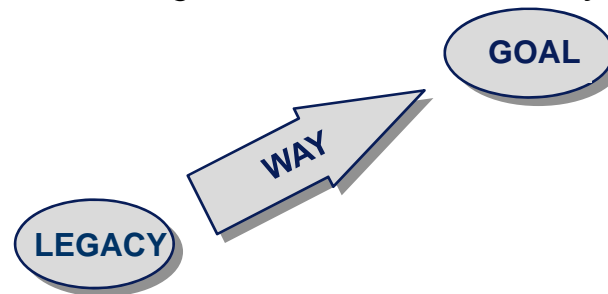
"The WAY"

- *The strategy can seldom be realized through a few collected and top-to-bottom actions. It's the many small daily actions that after a period of time turn the IT-operation towards the goal.*
- *That the long-term goals are complemented by a description of the way there – an action plan – is crucial for the realization of the strategy.*