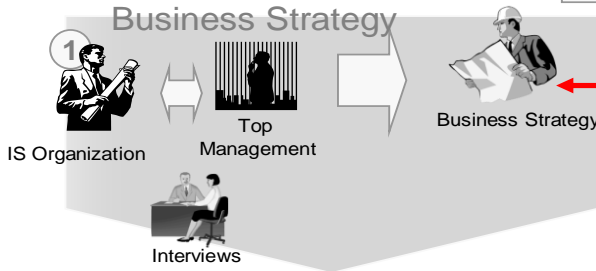


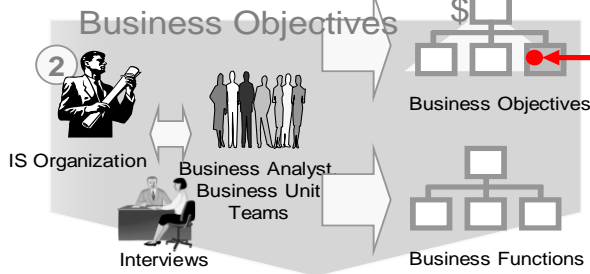
# Enterprise Architecture Processes

## Business Architecture (Top-Down Approach)

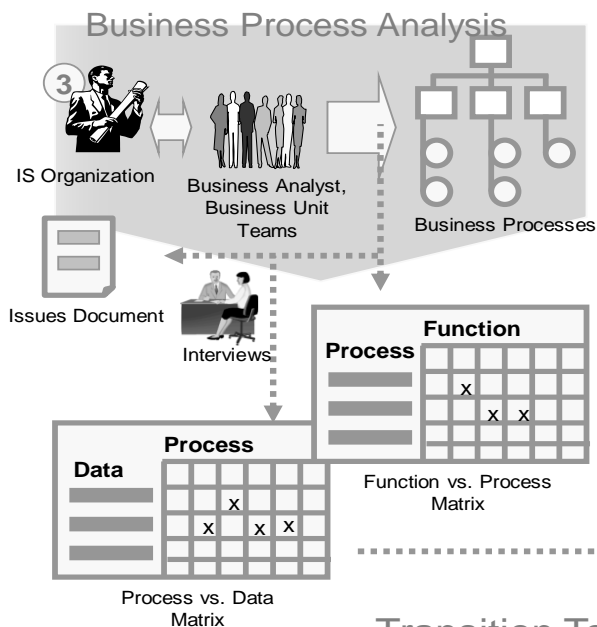
- Get top management sponsorship
- Define high-level business strategy
- Align business strategy to IS strategy



- Identify critical success factors
- Identify industry trends
- Identify core business goals & objectives

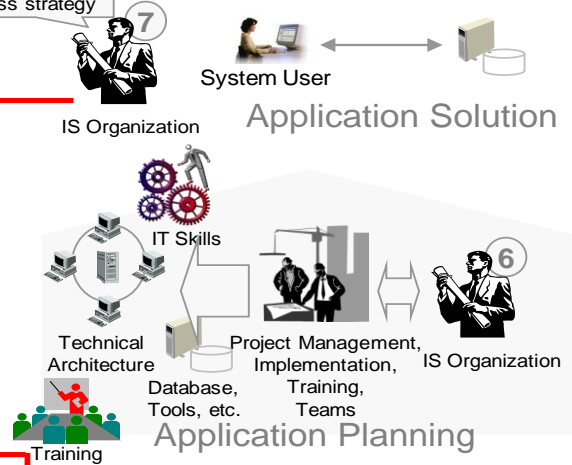


- Identify core business services & products
- Identify preliminary process requirements
- Identify preliminary data requirements



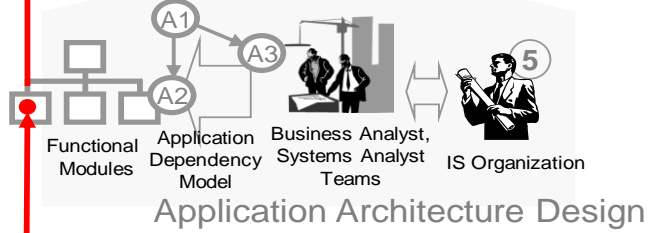
## IT Architecture (Bottom-Up Approach)

Application meets business strategy

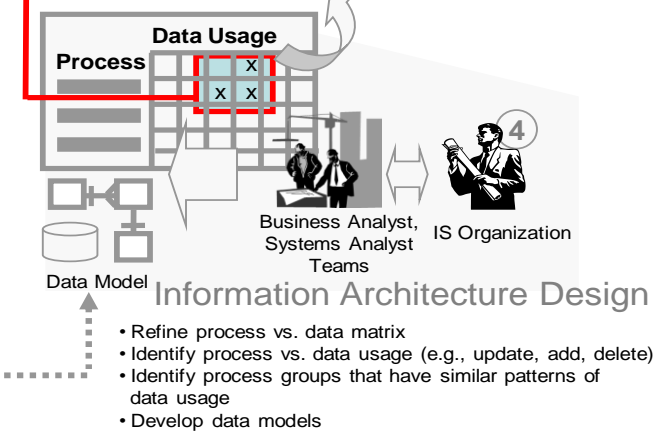


- Schedule application implementation
- Identify resource requirements for implementation
- Identify training requirements
- Implement application

Application validated against business objectives



- Groups of cells signify candidate modules
- Each module equates to an application that supports a business function



- Refine process vs. data matrix
- Identify process vs. data usage (e.g., update, add, delete)
- Identify process groups that have similar patterns of data usage
- Develop data models

## Transition To IT Architecture