

Analysis structure recap

Strategy and vision (Clean and simple text)

- Goal
- Goal
 - Objective
 - **Objective**
 - KPI/KRI PI/RI
 - Process
 - **Process**
 - Service
 - Metric
 - **Composed Service**
 - Service
 - **Service**
 - Metric
 - Metric

Example: Library scenario

Strategy and vision:

We want to provide best **library services in town** by offering **easily accessible book rentals** through **simple time saving rental process**.

We help people to **extend their knowledge in modern way** by **offering access to all major electronic information sources** and provide **24/7 support** to information consumers..

Library scenario: Goals and objectives

- Goal: Provide easily accessible electronic registrations, book reservation and payments
 - Objective: Provide full-featured 24/7 online IS for readers
 - KRI: Website downtime per month
 - PI: Number of online operations today
 - Objective: Introduce 3-steps-3-minutes e-payment method
 - KRI: Unsuccessful payment steps per month
 - KPI: Amount of pending electronic payments
 - Objective: Provide 24/7 on-site & online support and helpdesk solving any issue until next day
 - KRI: Unresolved incidents / month

Library scenario: Goals and objectives (cont.)

- Goal: Provide access to all major forms of modern electronic information sources
 - Objective: Provide access to common internet sources and to 40 major digital libraries
 - KRI: Number of accesses per library / month
 - Objective: Sell electronic books and reading devices
 - RI: Turnover and profit in devices sold / Quartal
 - KRI: Number of electronic books sold per sold device
 - Objective: Provide separate high-speed access for mobile devices
 - KPI: average response time of service today
 - PI: number of simultaneously connected users

Library scenario: Processes and services

- Objective:
Provide full-featured 24/7 online IS for readers
 - Process: Register new reader
 - Service: Create reader's record
 - Service: Update reader's details
 - Service: Subscribe reader for service
 - Process: Book reservation
 - Service: Find book according to name or ISBN
 - Service: Retrieve book rental state
 - Service: Reserve book for certain period of time

Library scenario: Processes and services (cont.)

- Objective: Introduce 3-steps-3-minutes e-payment method
 - Process: Direct electronic payment
 - Service: Verify payment credits
 - Composed service: Create invoice
 - Metric: Manual corrections necessary
 - Service: Retrieve payment details
 - Metric: processing time
 - Service: Retrieve order details
 - Metric: processing time