### INTEGRATED MANAGEMENT SYSTEM

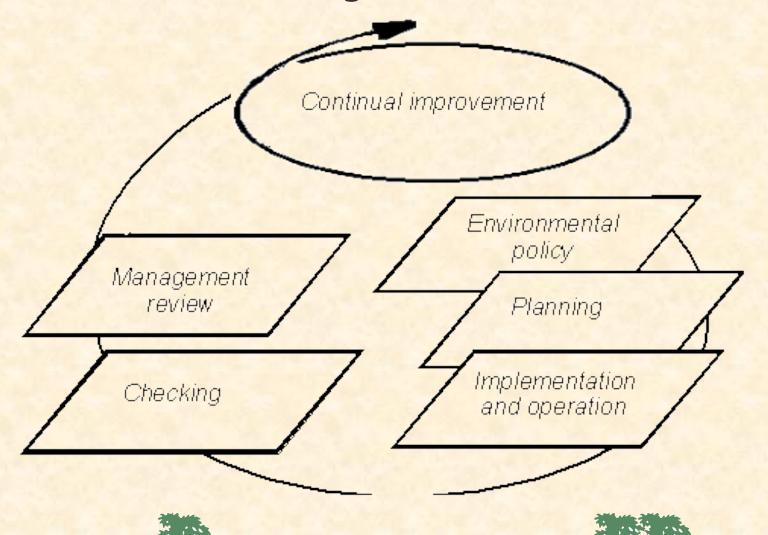


Jan Štejfa





### Model of Environmental Management System according to ISO 14001



### Integrated Management System

- ISO 9001 Quality Management (QMS)
- ISO 14001 Environmental Management (EMS)
- OHSAS 18001:2007 Occupational Health and Safety Management (OHSMS)
- ISO 50001 Energy Management (EnMS)
- ISO 27001 Information Security Management (ISMS)
- ISO 19011:2012 Guidelines for auditing management systems





## Measurable/monitorable/managable performance indicators

**QMS:** Quality indicators

**EMS:** Environmental aspects

**OHSMS:** Hazards & risks

**EnMS:** Energy performance indicators

**ISMS:** Information assets & risks





# Process management based on integrated indicators (ii)

**Main Process 2 Main Process 1 Main Process 3** Q. Indicators 2 Q. Indicators 1 Q. Indicators 3 E. aspects 1 E. aspects 2 E. aspects 3 O. hazards & risks 1 O. hazards & risks 2 O. hazards & risks 3 En. perf. indicators 3 En. perf. indicators 1 En. perf. indicators 2 I. assets & risks 1 I. assets & risks 2 I. assets & risks 3 **Evaluation of Evaluation of Evaluation of** significant ii MP1 significant ii MP2 significant ii MP3

Integrated Targets of Process 2 of Process 3



**Integrated Targets** 

of Process 1



#### Thank you for your attention Jan Stejfa