

HOSPITAL BI WORKSHOP 1 EXERCISES

Health Facilities

- a) Based on the presentations describe the operational context of the health facility and draft the mission and vision statement(s).
- b) Briefly list the main business processes of the facility, their objectives and requirements (what the facility wants to happen in relation to objectives).
- c) Identify key performance indicators with respect to the mission, vision and business processes.
- d) Identify or hypothesize cause-and-effect relationships between KPIs and between KPIs and other indicators/factors.
- e) Identify and describe the most important data stores (digital and paper-based) in the facility.
- f) Describe the current status of data protection at the health facility. Analyse at general level whether data protection and security issues are well-managed in your facility. Where do you see problems or gaps? How important are the patient privacy issues in Tanzania and how are they taken care of? Do you think that health care professionals can trust the information systems used in Tanzania? What about citizens, do they have trust on health information systems?

Universities

- a) Prepare a table of contents of lecture(s) about hospital business architecture.
- b) Write 2-3 short research proposals on hospital business architecture or some of its elements.

Health Informatics Businesses

- a) Draft some hospital BI product and service ideas with respective value propositions.