

# Exercises – Strategic IT Management and Enterprise Architecture Management (SITM)

## 1. IT Strategy

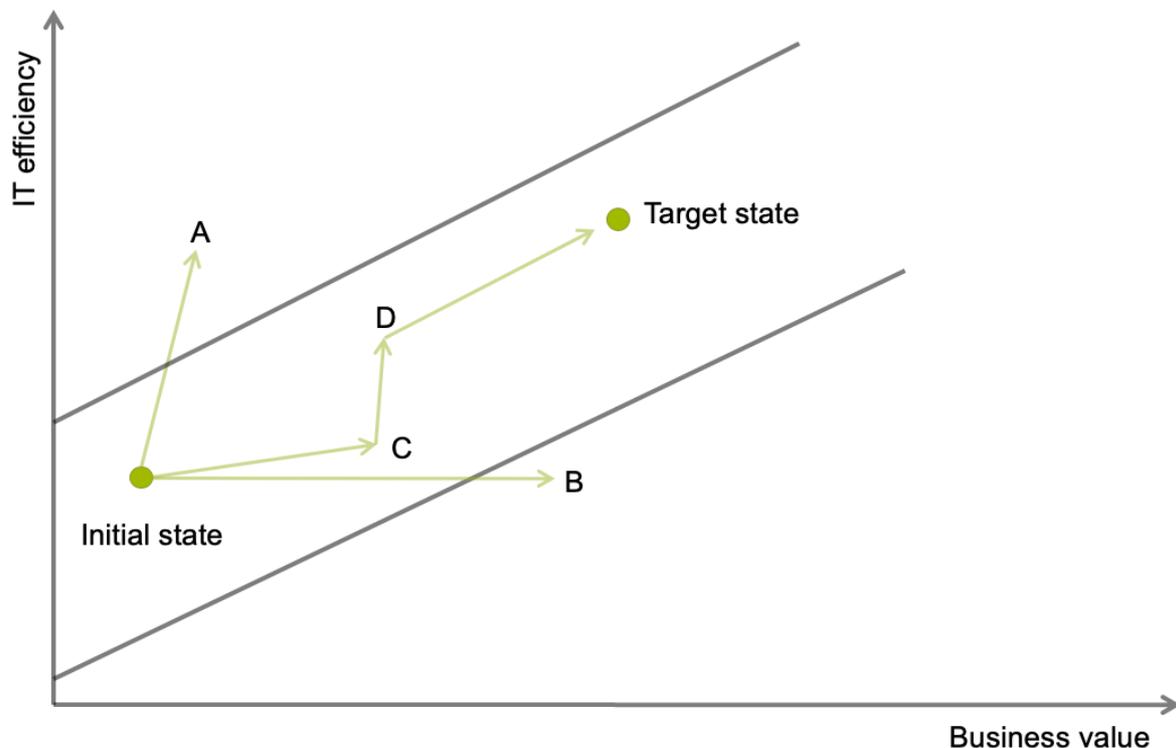
- What are the main differences between an Outsourcing and a Spin-off?
- Which make or buy decisions would you recommend a bank, which would like to offer a new digital currency exchange service without having experience in that domain?
- How would you change your recommendation, if you know that the new service has a strategic importance for the bank?

## 2. IT Governance

- Which IT organization forms exist? What are their advantages and disadvantages?
- What is more important for organizations, effective IT or efficient IT? Based on the role of IT for today's enterprises as introduced in the lecture, how would you argue?

## 3. EAM Motivation and Overview

After the merger of two banks, you get the task to create the target application landscape for the next five years in order to harmonize the application landscape. After talking to your colleague, he proposes several projects (A to D) that could be used to solve this task. Would you suggest the bank to implement these projects? Please also shortly describe the impact for every project.

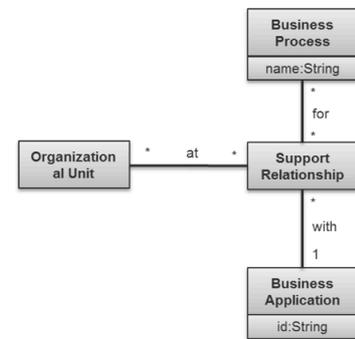
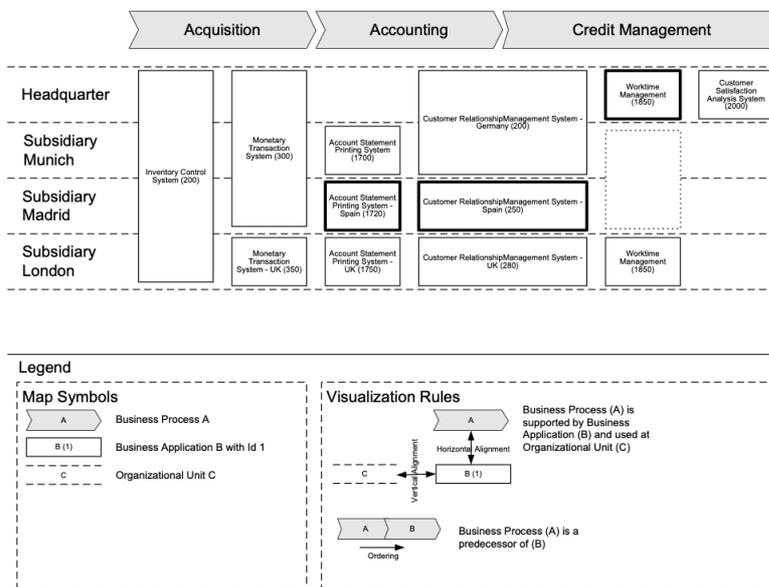


## 4. Capability-Based Planning

Create a business capability map for the TUM by applying the approach for creating business capability maps as introduced in the lecture.

## 5. Agile EAM and EAM Patterns

Having a short look at the information model you find several discrepancies between the Process Support Map and the information model. List at least 5 of these discrepancies and briefly explain how they can be eliminated.



## 6. Useful EAM Standards and Frameworks

- How is ArchiMate linked to TOGAF?
- What is the difference between the IT Value Chain and Value Stream in context of the IT4IT™ Standard?