

# Can enterprise architecture be used in an interdisciplinary approach to records management and archives in digital surroundings?

---

Opening Conference: “Digitization and the Future of Archives”  
International IRFD Network

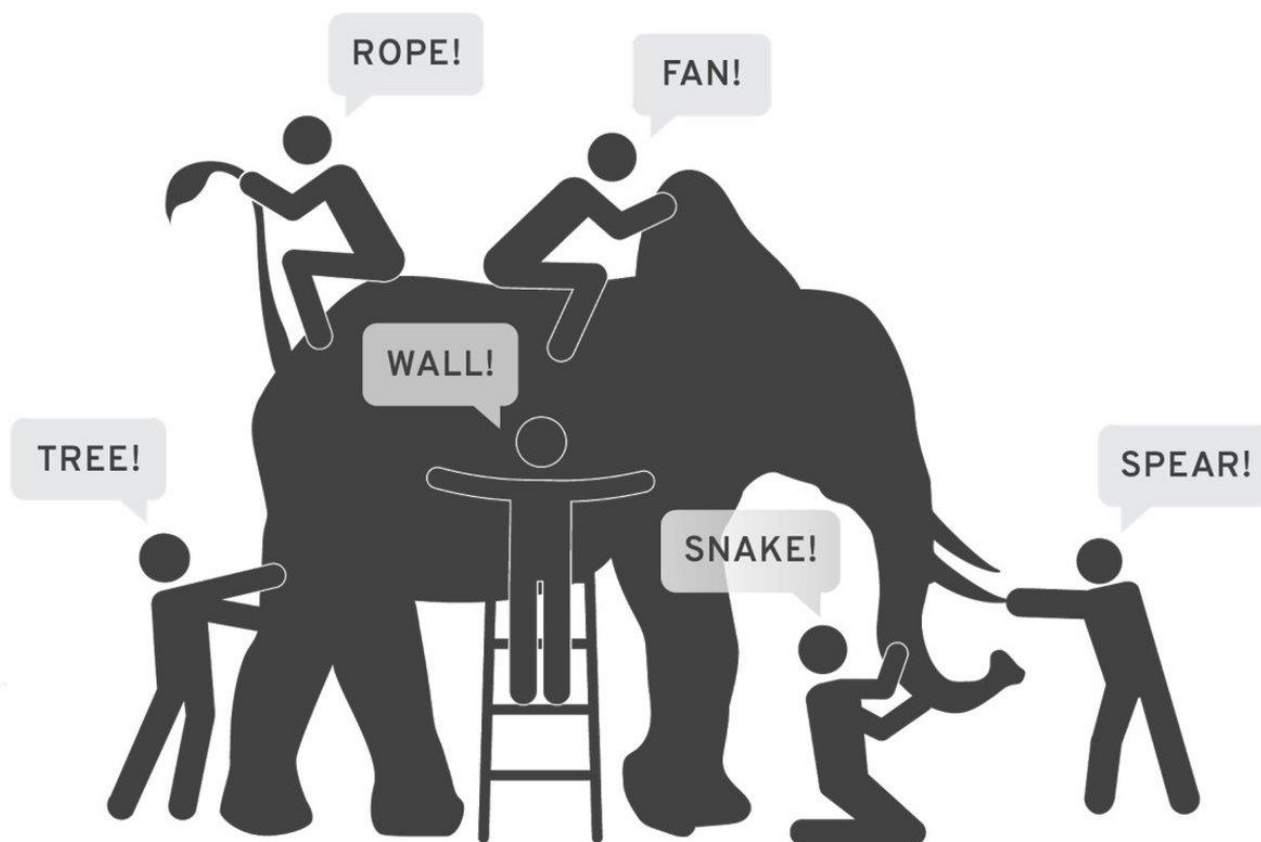
Copenhagen 17-18 January 2019

# Wicked problems

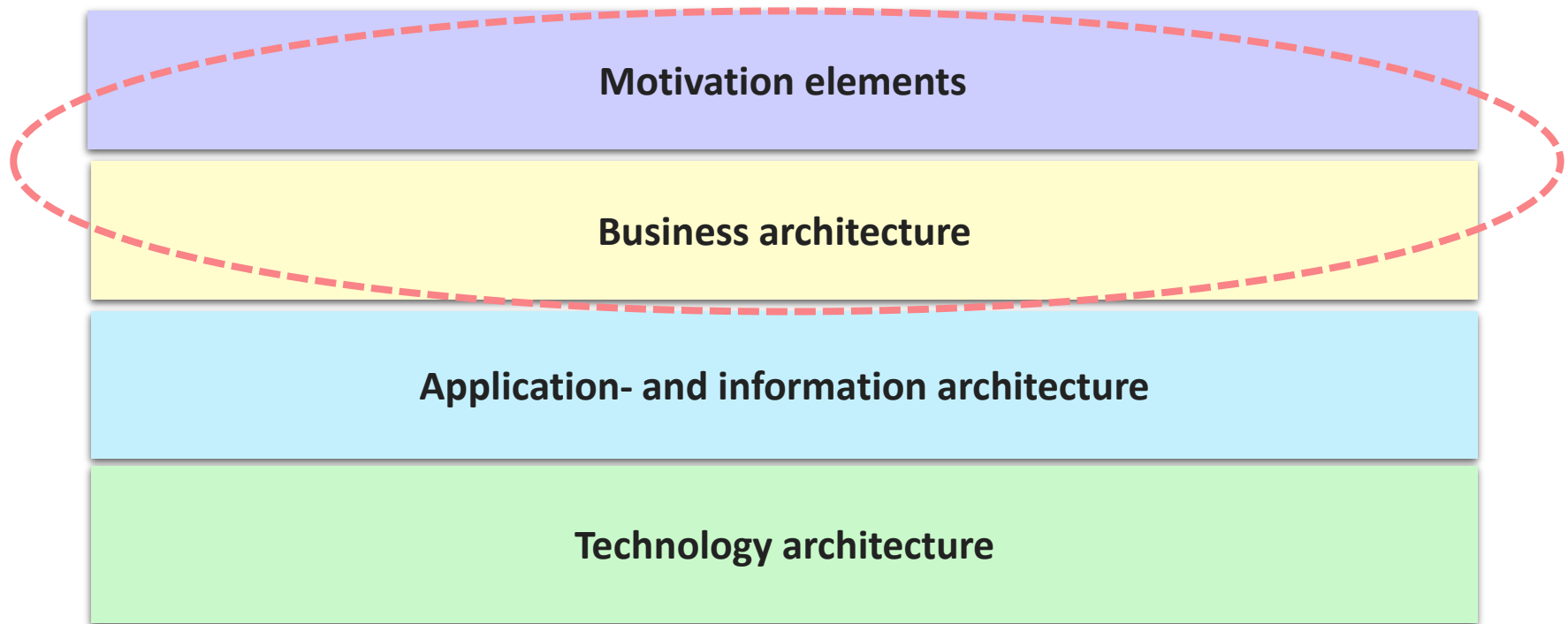
- The actual business processes in the public sector are not being sufficiently documented in the traditional records management processes
- Strategies for extracting data from record creators do not scale and do not reflect modern system architectures
- The information is not made available to the relevant parties in a way that is user friendly and scalable over time



# Opening up discussions and communicating across professions



# Enterprise architecture at a glance



# Four techniques for interdisciplinary communication

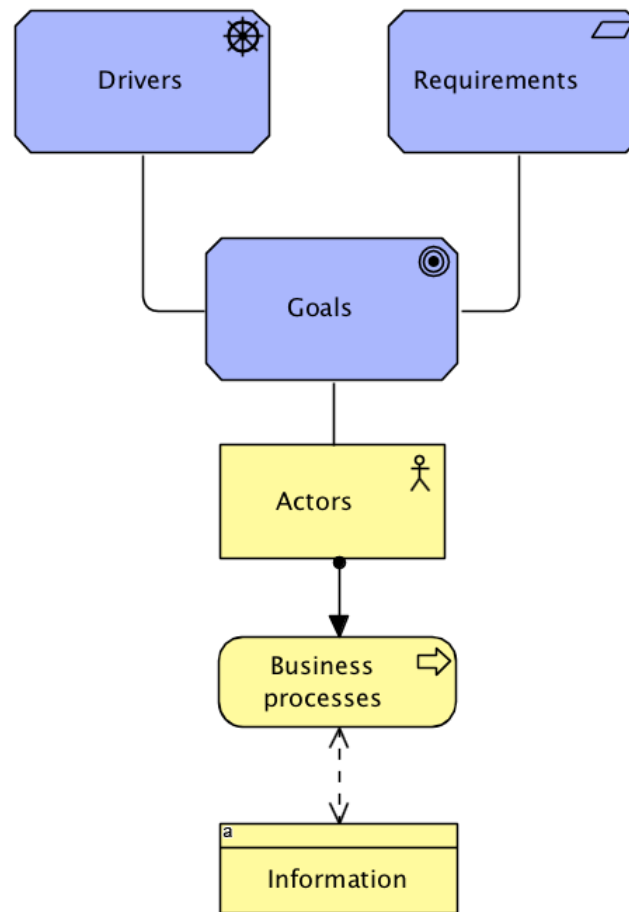
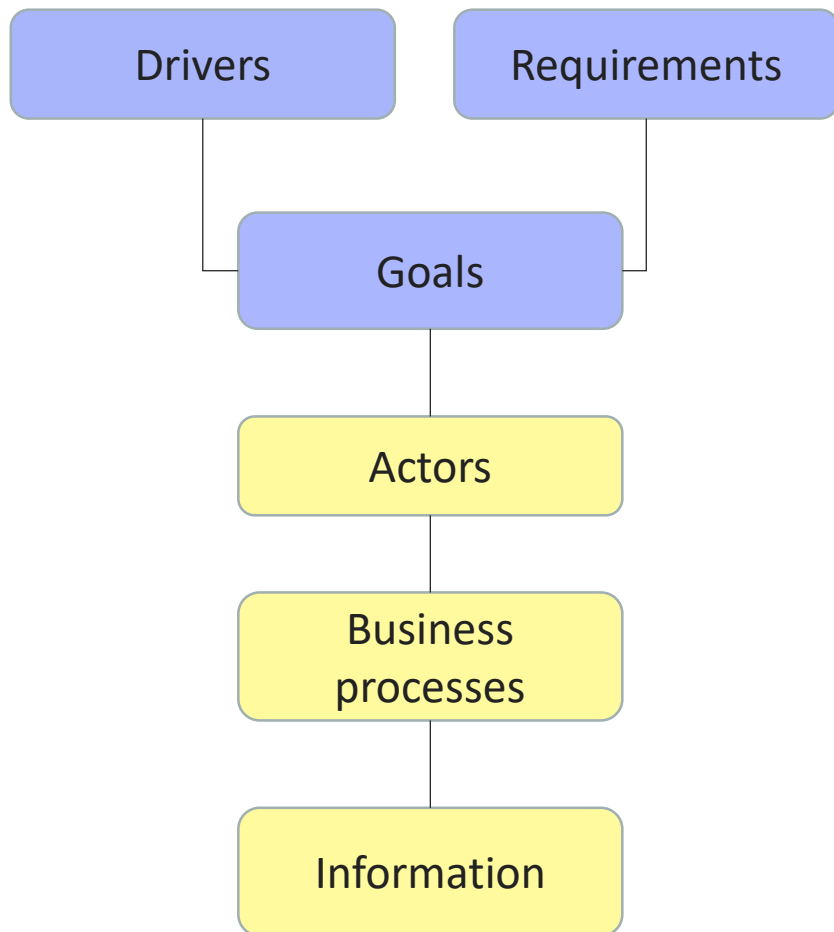
1. Viewpoints

2. Layering

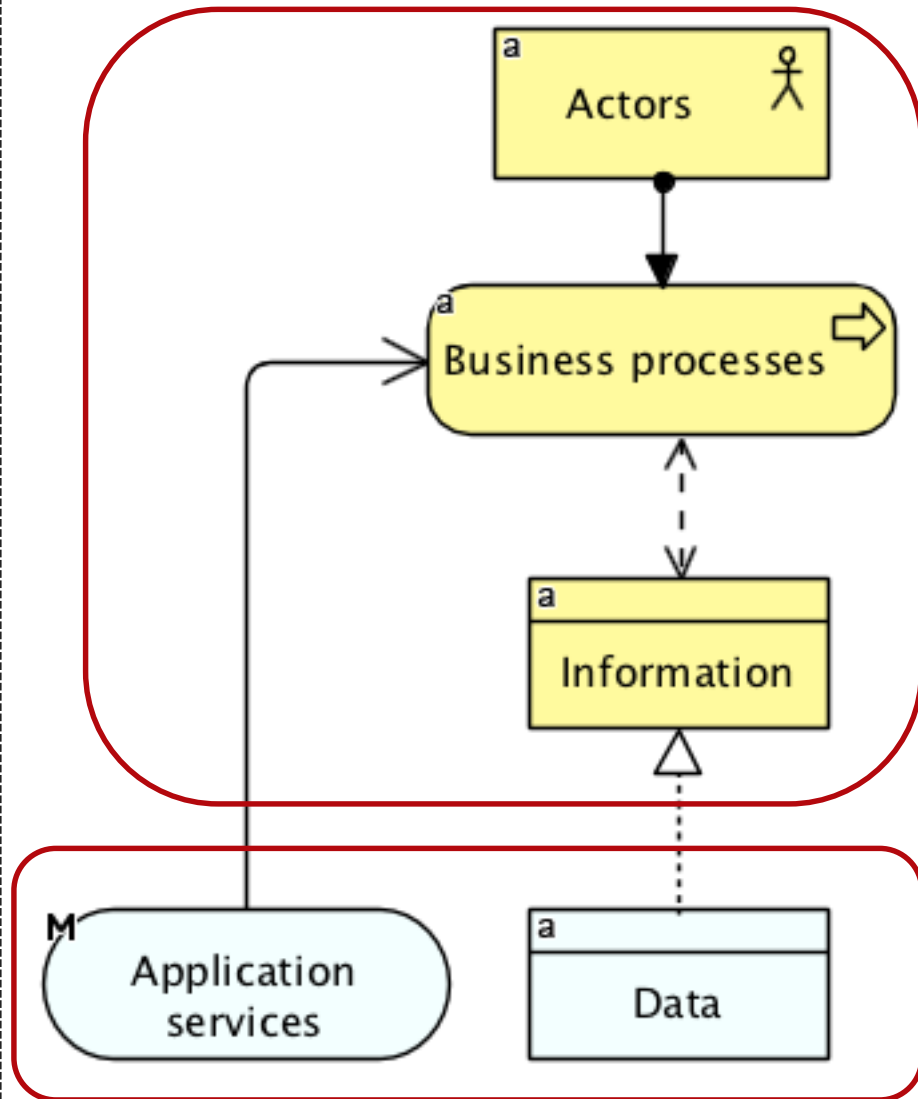
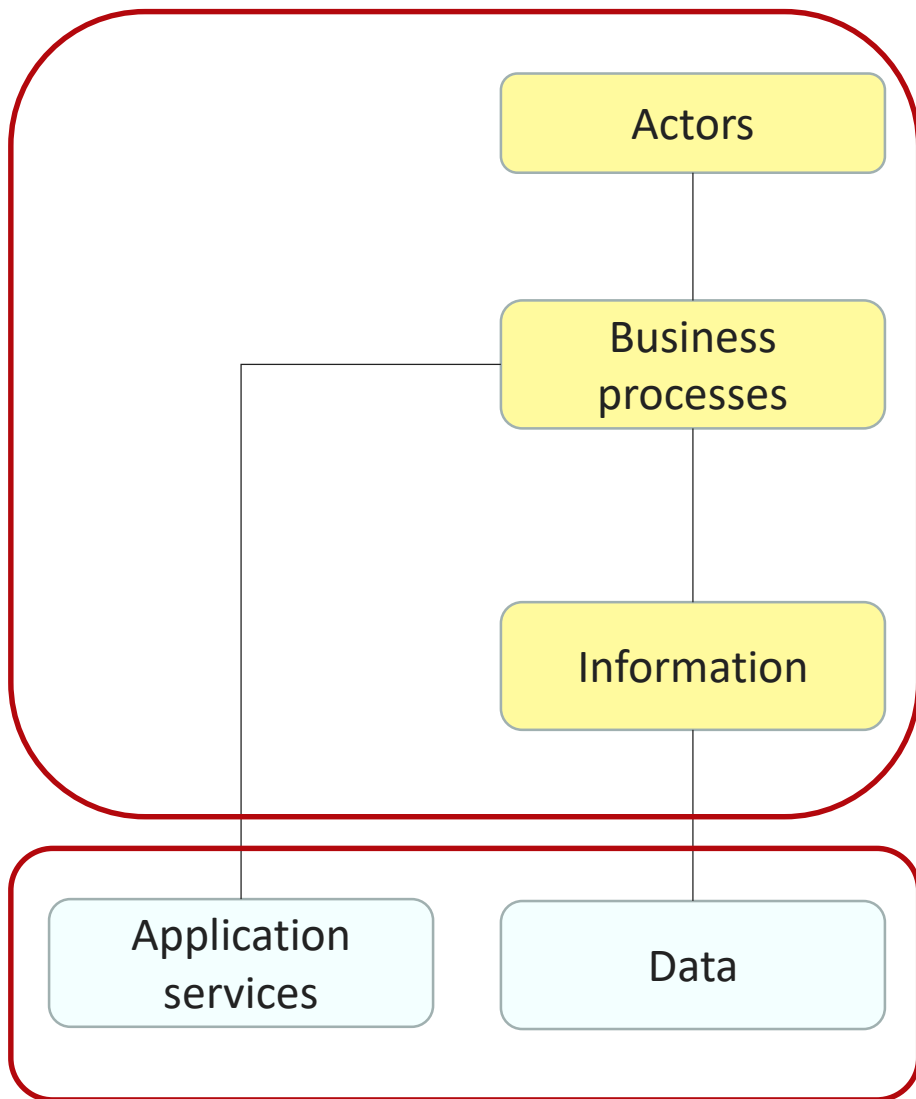
3. Decomposition

4. Abstraction

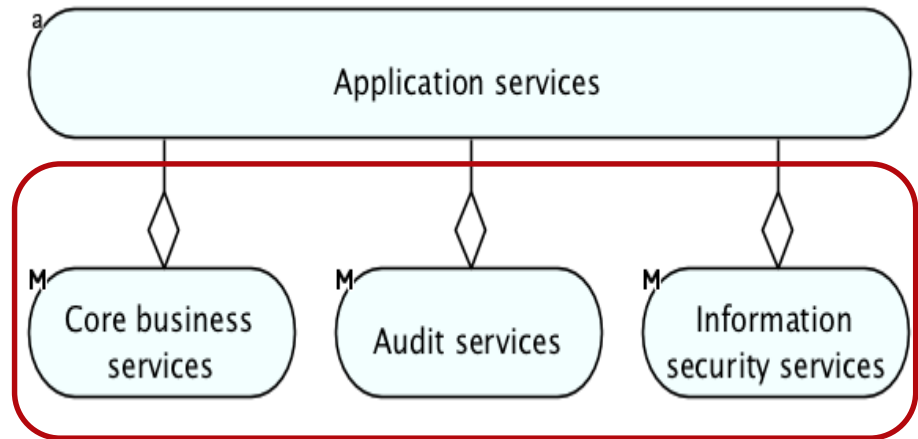
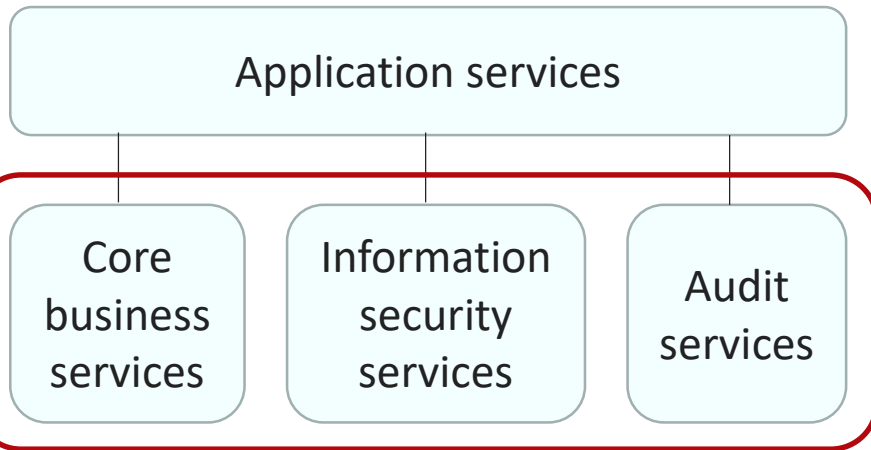
# 1. Viewpoints



## 2. Layering

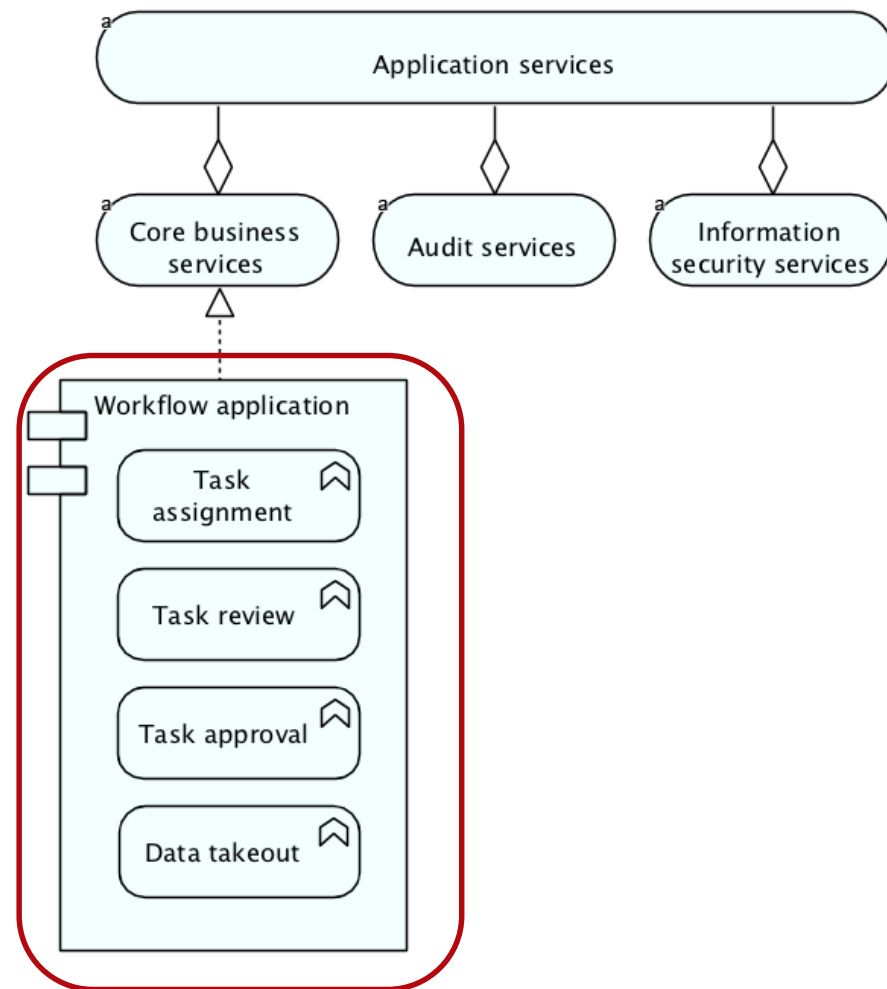
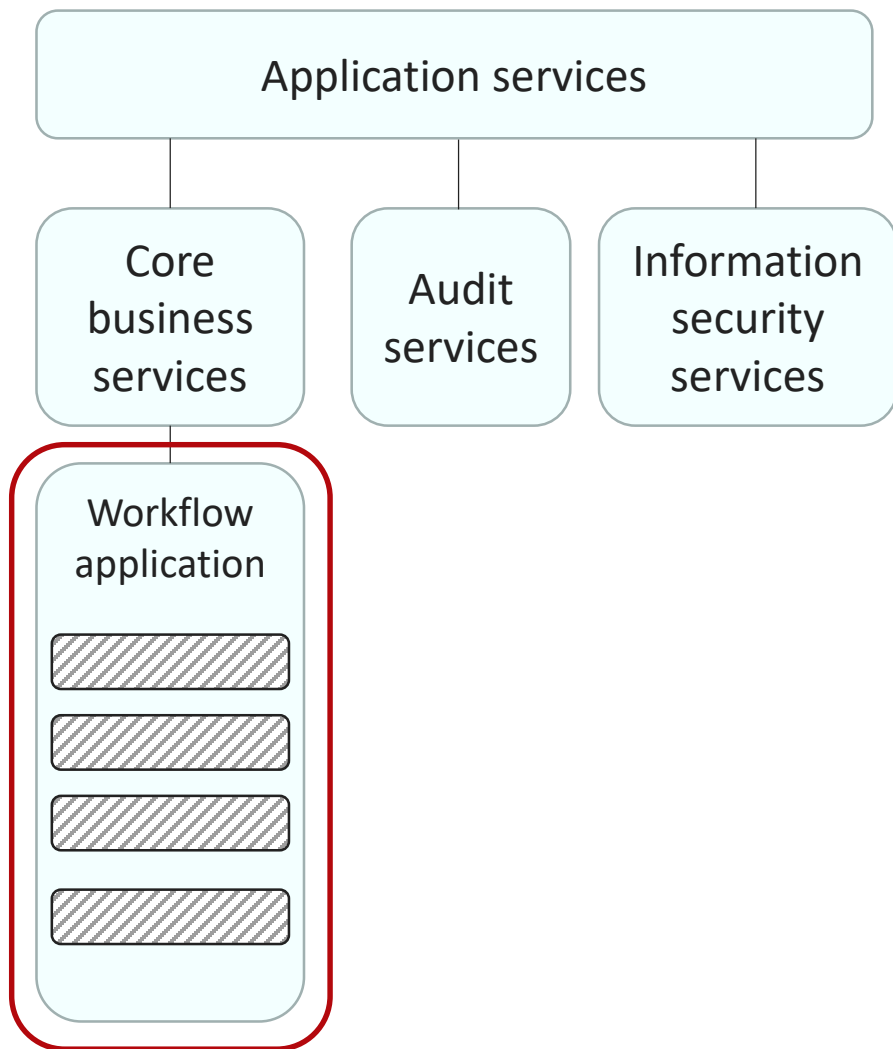


### 3. Decomposition





## 4. Abstraction



# Summary

