

# Chapter III

## Governance and Conceptual, Logical and Installed Architecture Alignment Using Work Products and Workflow

### ABSTRACT

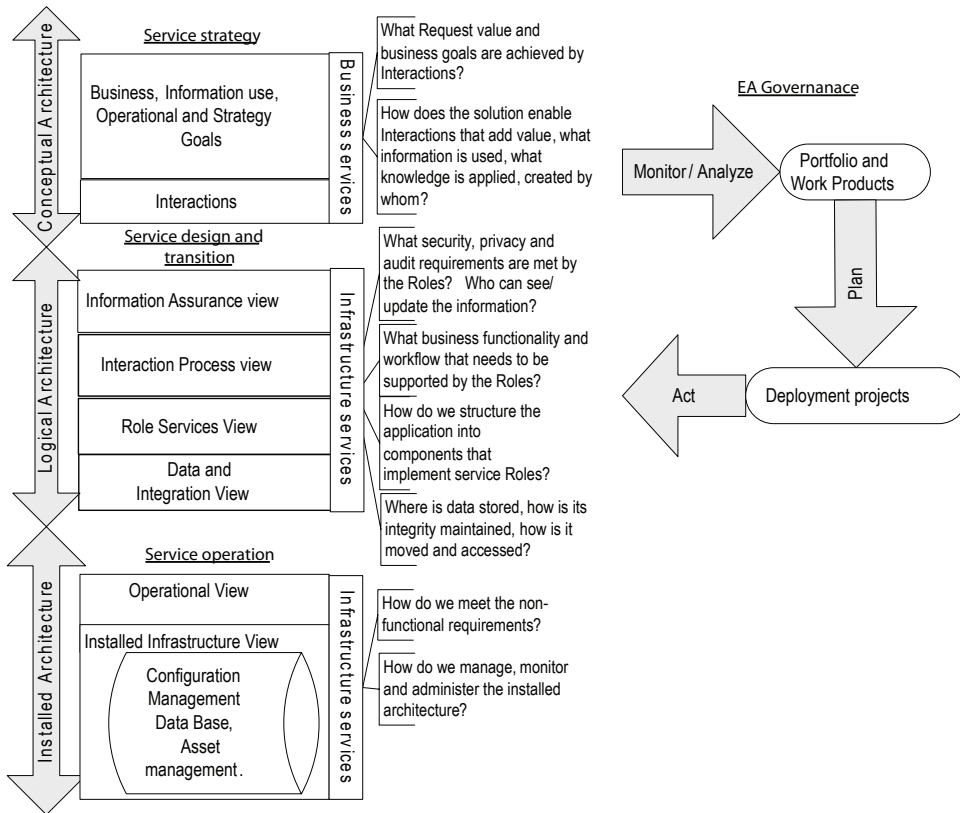
Governance and related alignment methods for the management of complex systems are introduced here to facilitate and better decision making. The goal here is to increase re-use and agility. We also show how EA governance can leverage technologies like middleware and workflow to enable service evolution. The methods and work products of the previous Chapter 2 along with the following EA layers guide continual service improvement.

*What is the ACE EA governance?*

- How is the organization established?
- What are the goals and benefits of EA governance?
- What are the different roles and responsibilities of the EA team?

*How does the Conceptual ACE structure guide the EA team to make enhancements to the Logical and Installed architecture layers?*

Figure 1. Lifecycle approach to Solution and Architecture management



- What is the service life-cycle and how does this use the architecture layers for service improvement?
- How does the conceptual architecture relate to the logical and the installed physical layers?
- What types of work products are needed to enable the entire service life-cycle?
- How is the conceptual layer used to determine governance Roles and responsibilities?
- How does EA governance facilitate continual improvement?
- What types of business and operational information is needed for engineers and architects to analyze and improve the Interaction performance?
- What is missing?

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