

Process Decomposition of an Acquisition Organization

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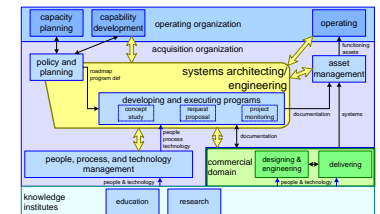
Abstract

This article positions the system architecture process in an acquisition organization. The positioning helps to understand the processes in which the system architect (or team of system architects) is involved. It focuses on an organization that acquires systems that help to realize capabilities.

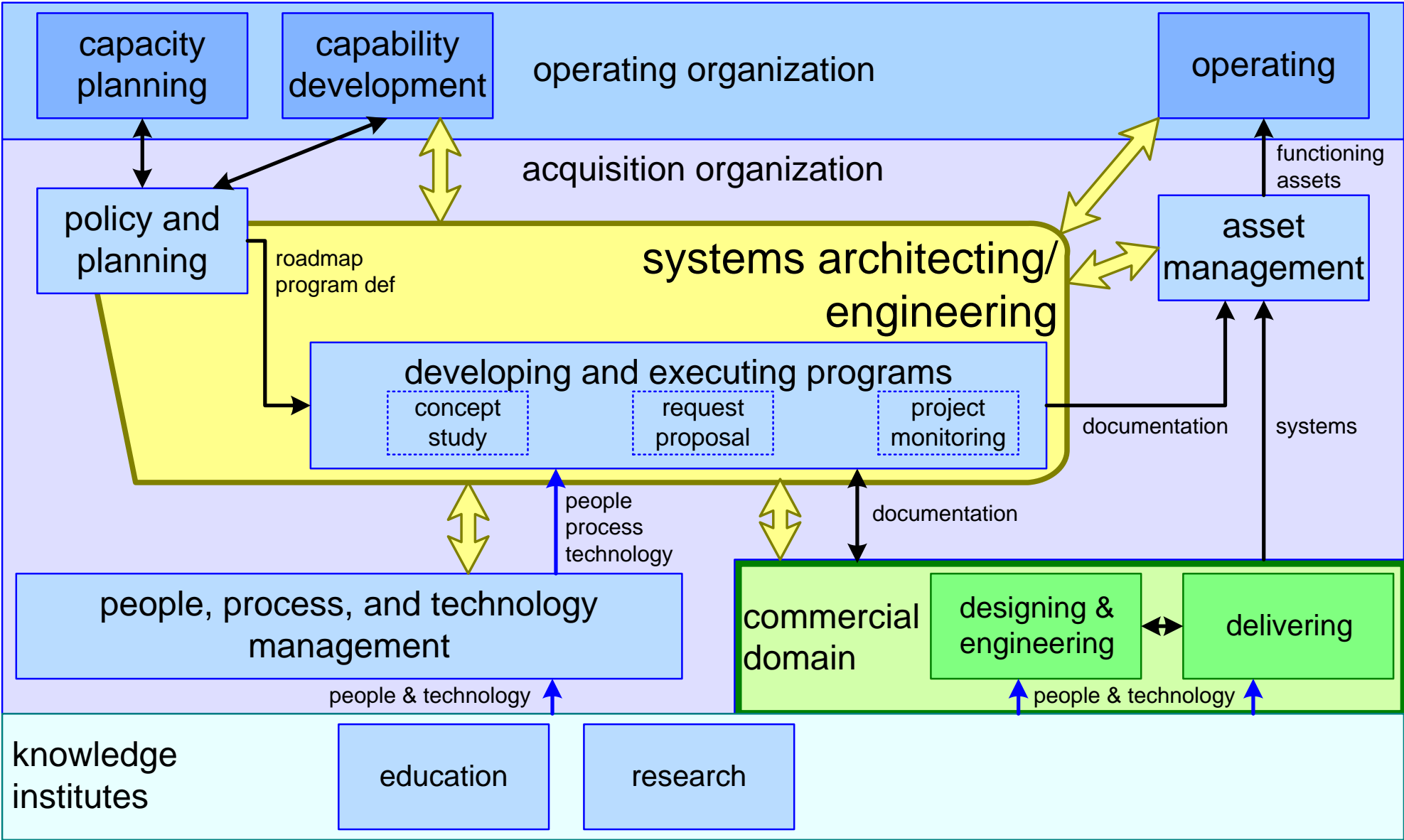
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Simplified Decomposition of an Acquisition Organization



Buy as Simple as Possible



in-house development and production

design to order

engineer to order

build to order

configure to order

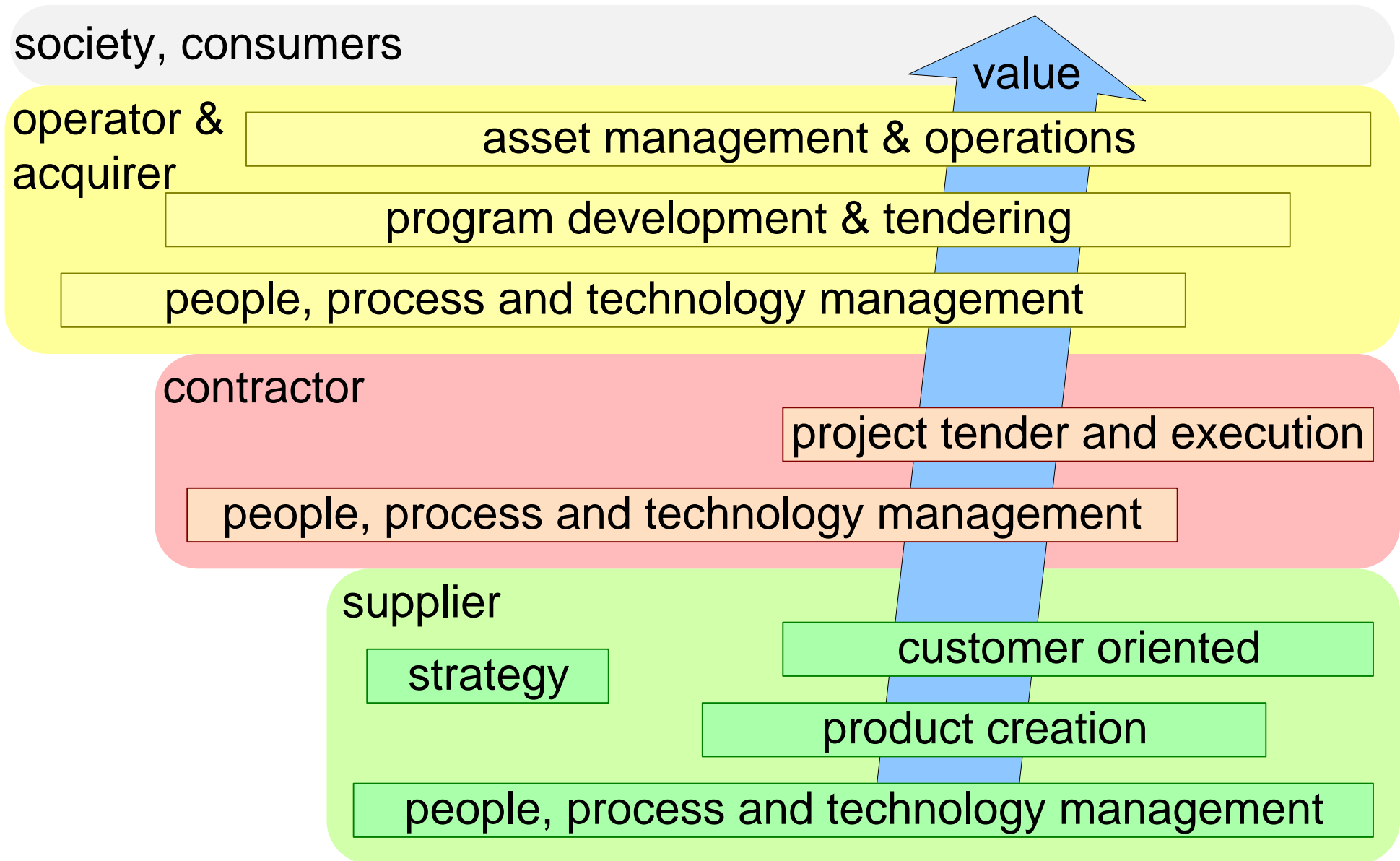
order from catalogue



full control fully dedicated

standardized catalogue product

The Value Chain across the Layers



Research and Education as Long-Long-Term Process

