

Supplier Systems Engineering Course; Process and Roles

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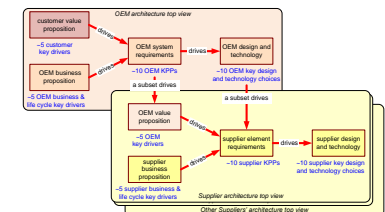
Abstract

This course focuses on systems engineering in companies that are supplying to an OEM company. This presentation elaborates the development process and the various roles in that process.

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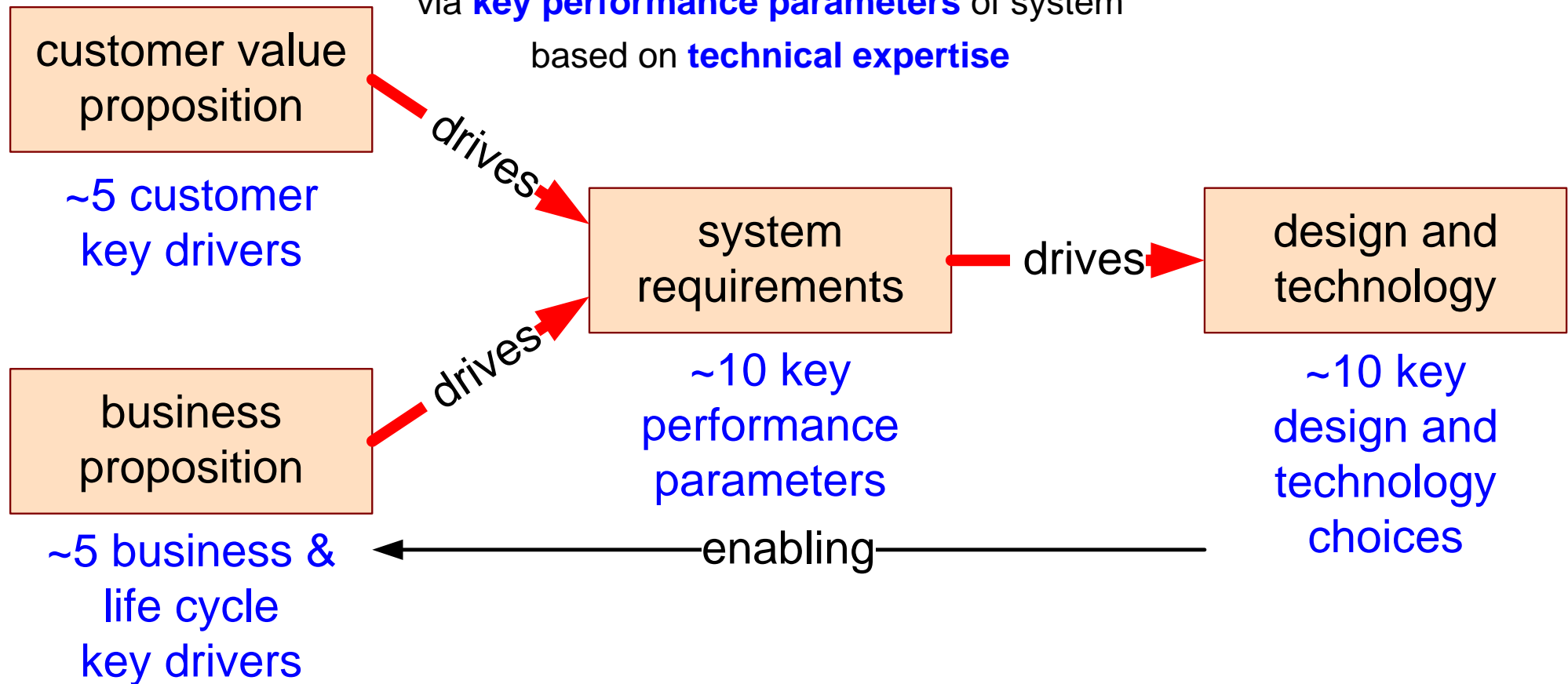
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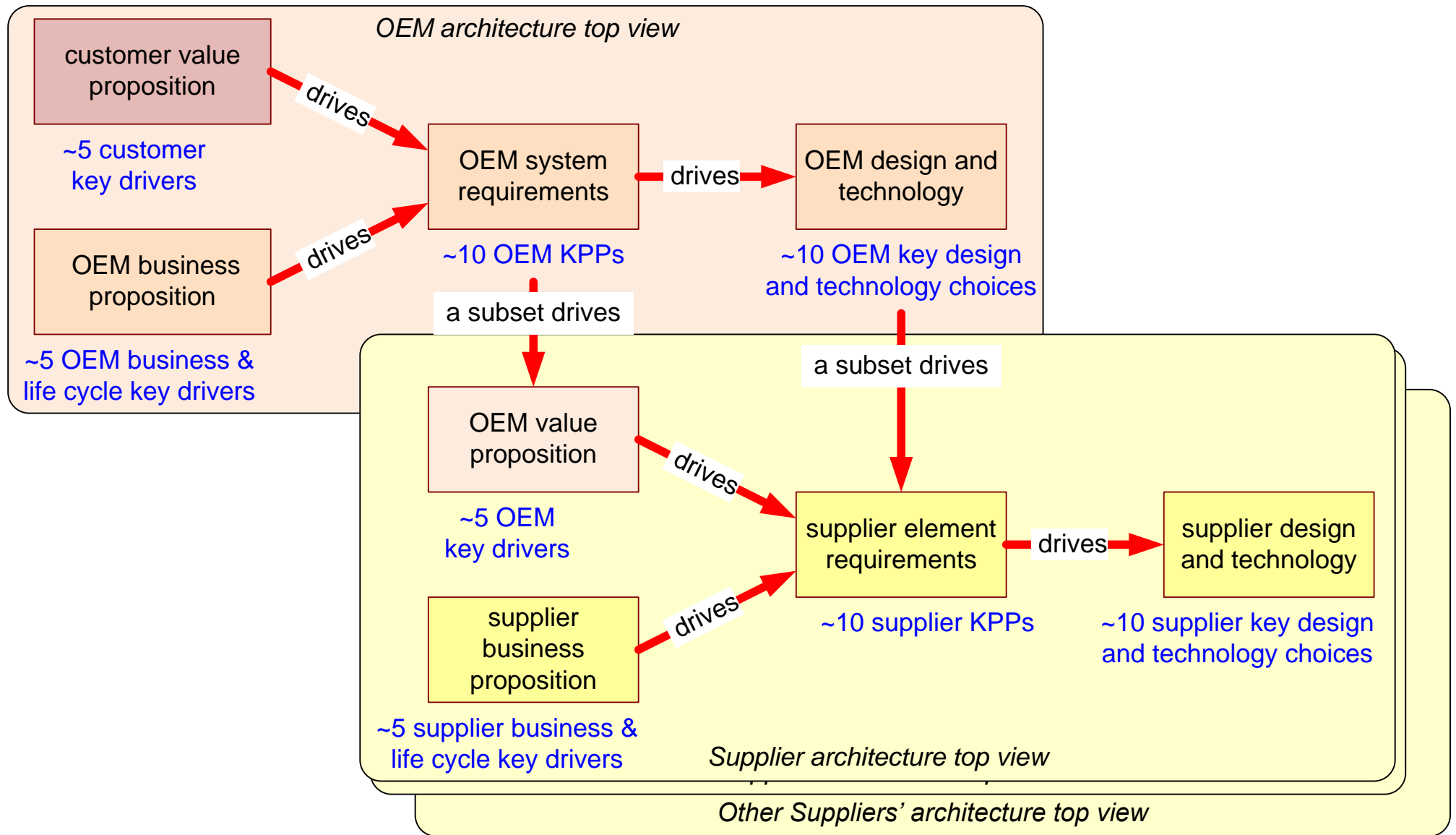
Architecture Top View

Systems Engineering: *Fitness-For-Purpose*

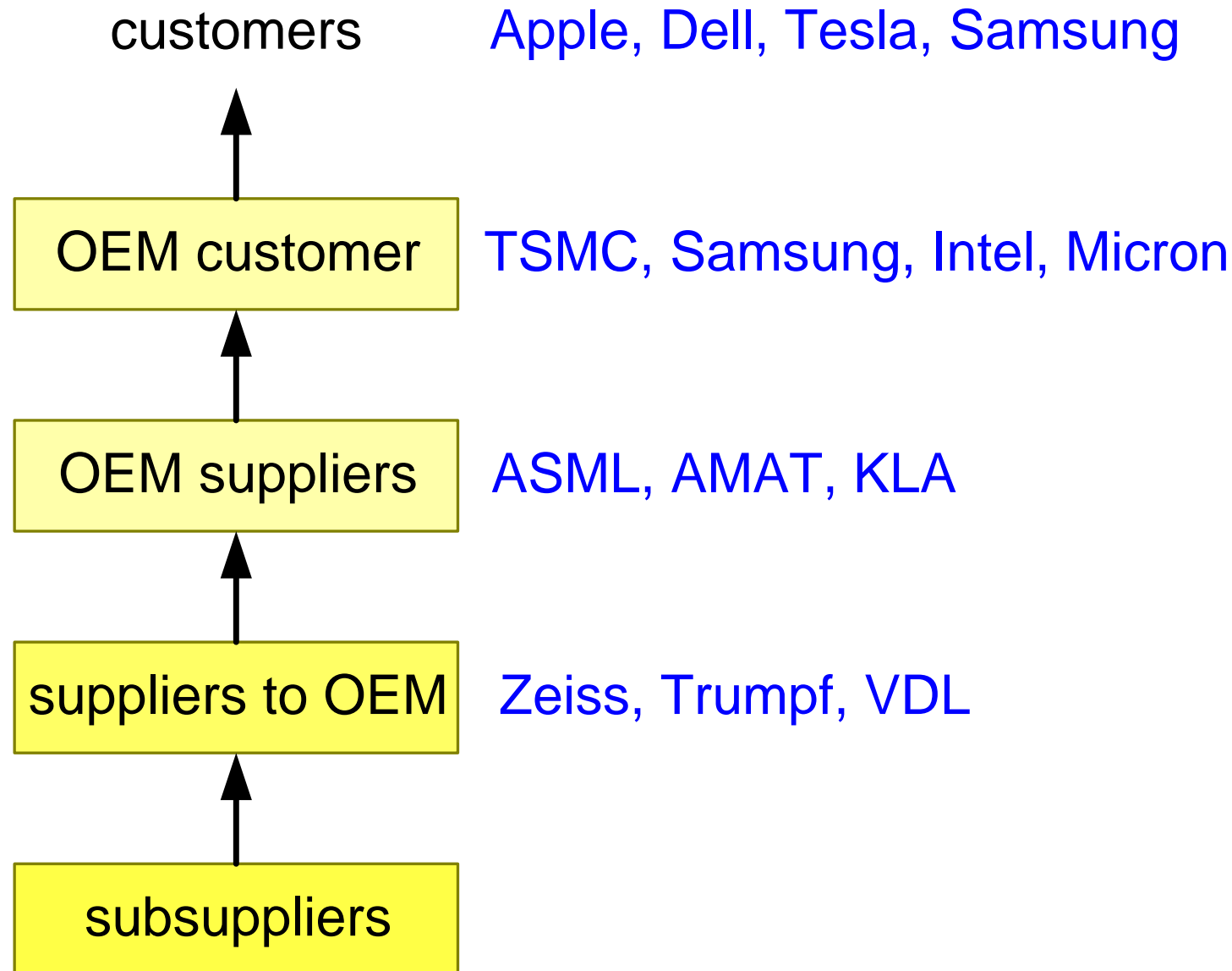
Achieving **customer** and **business key drivers**
via **key performance parameters** of system
based on **technical expertise**



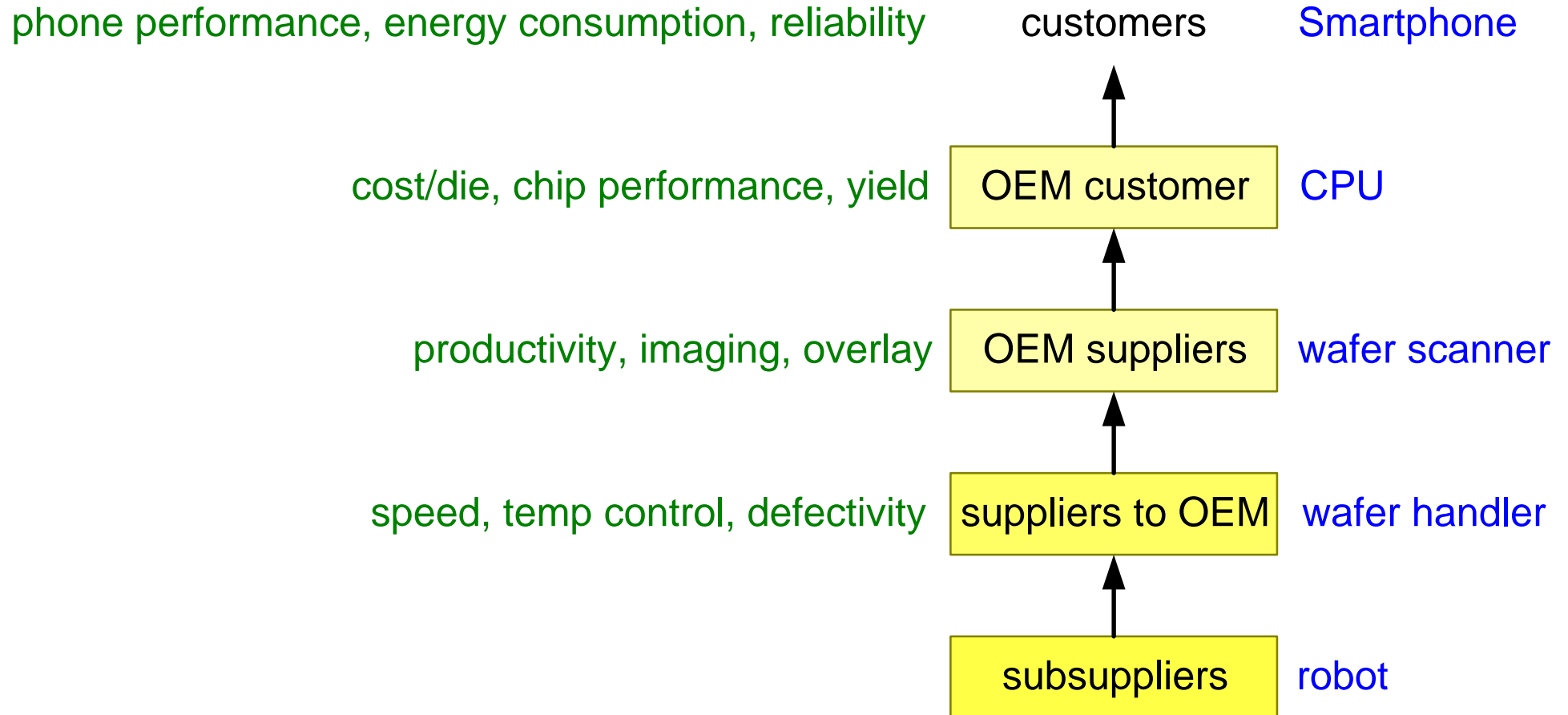
OEM and Supplier Architectures



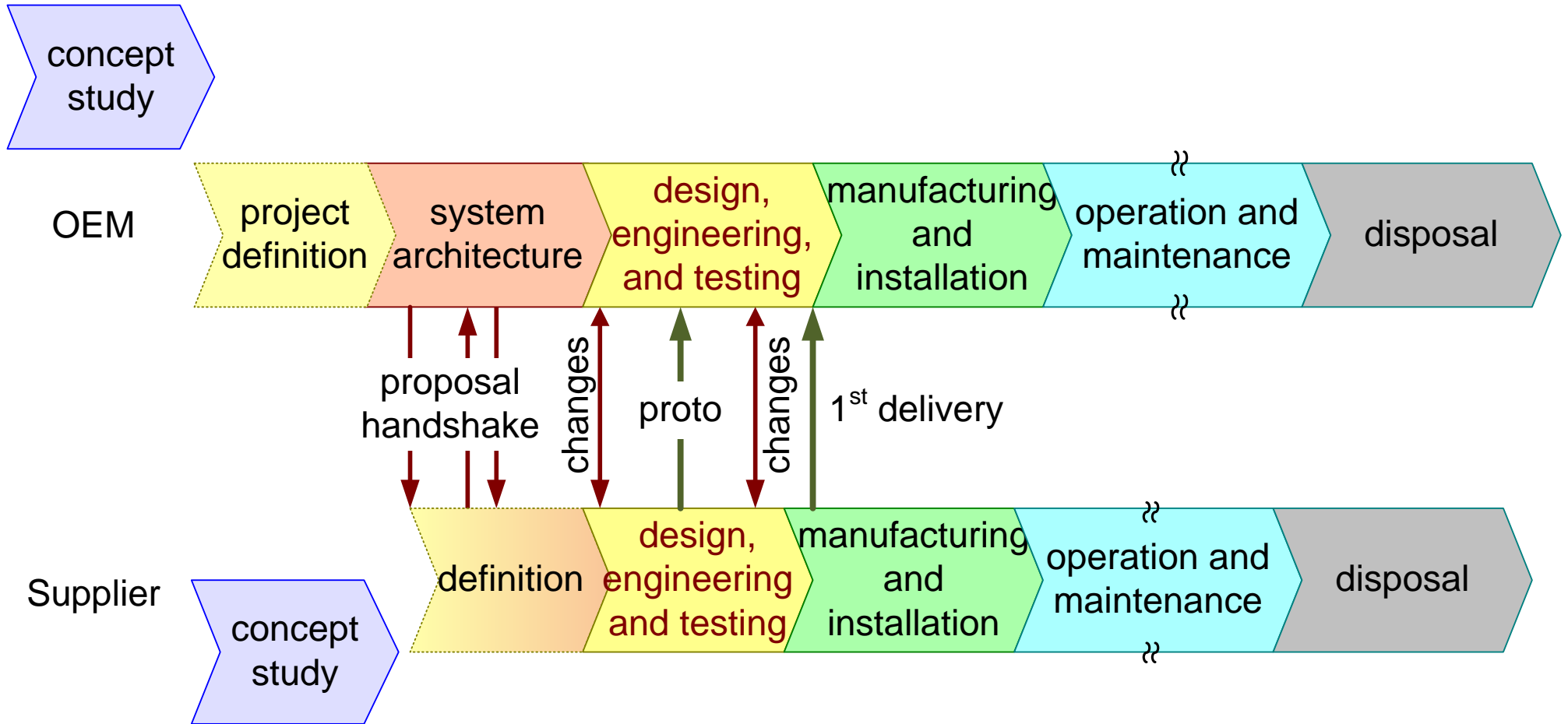
Value Network



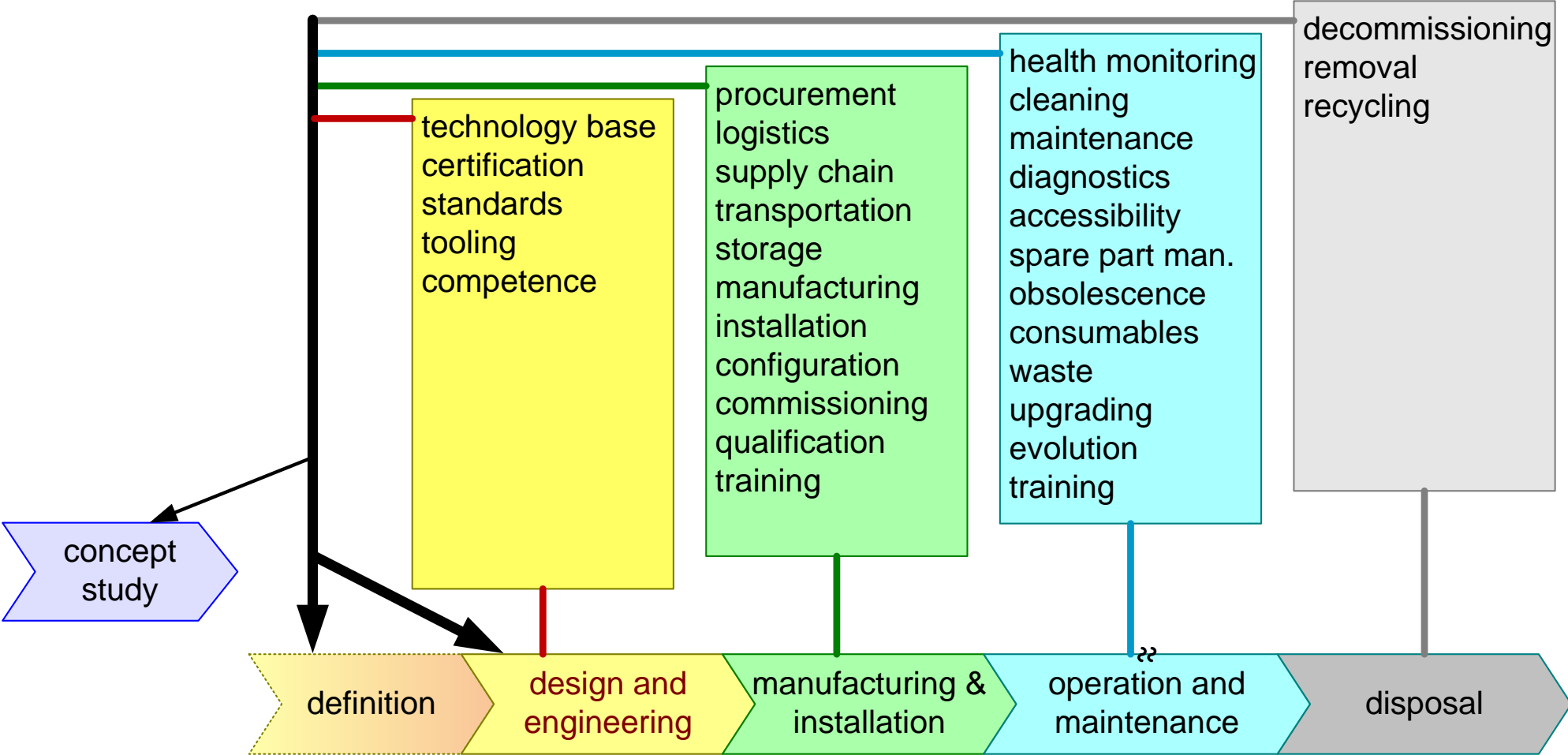
Changing Perspective



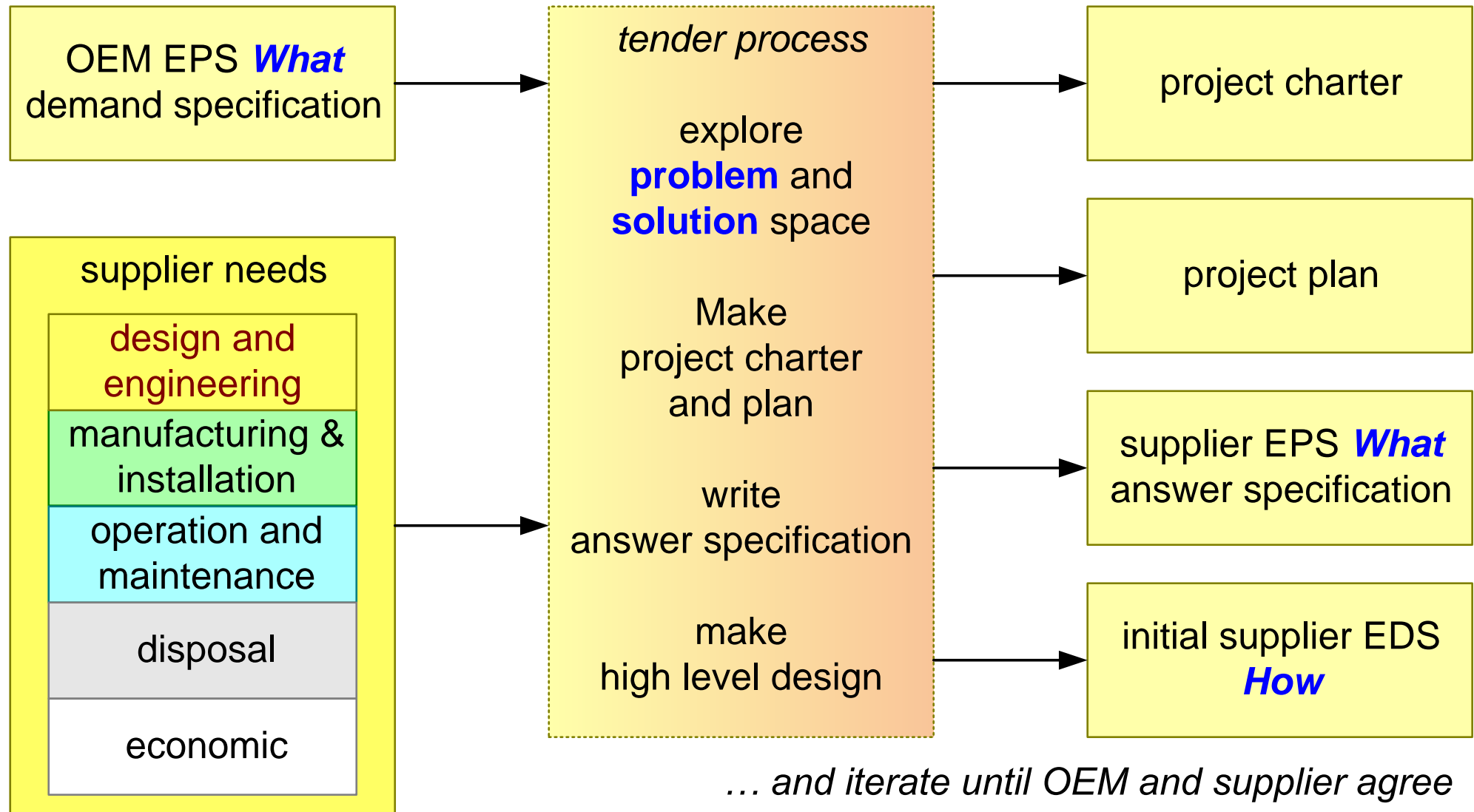
Project Life Cycles



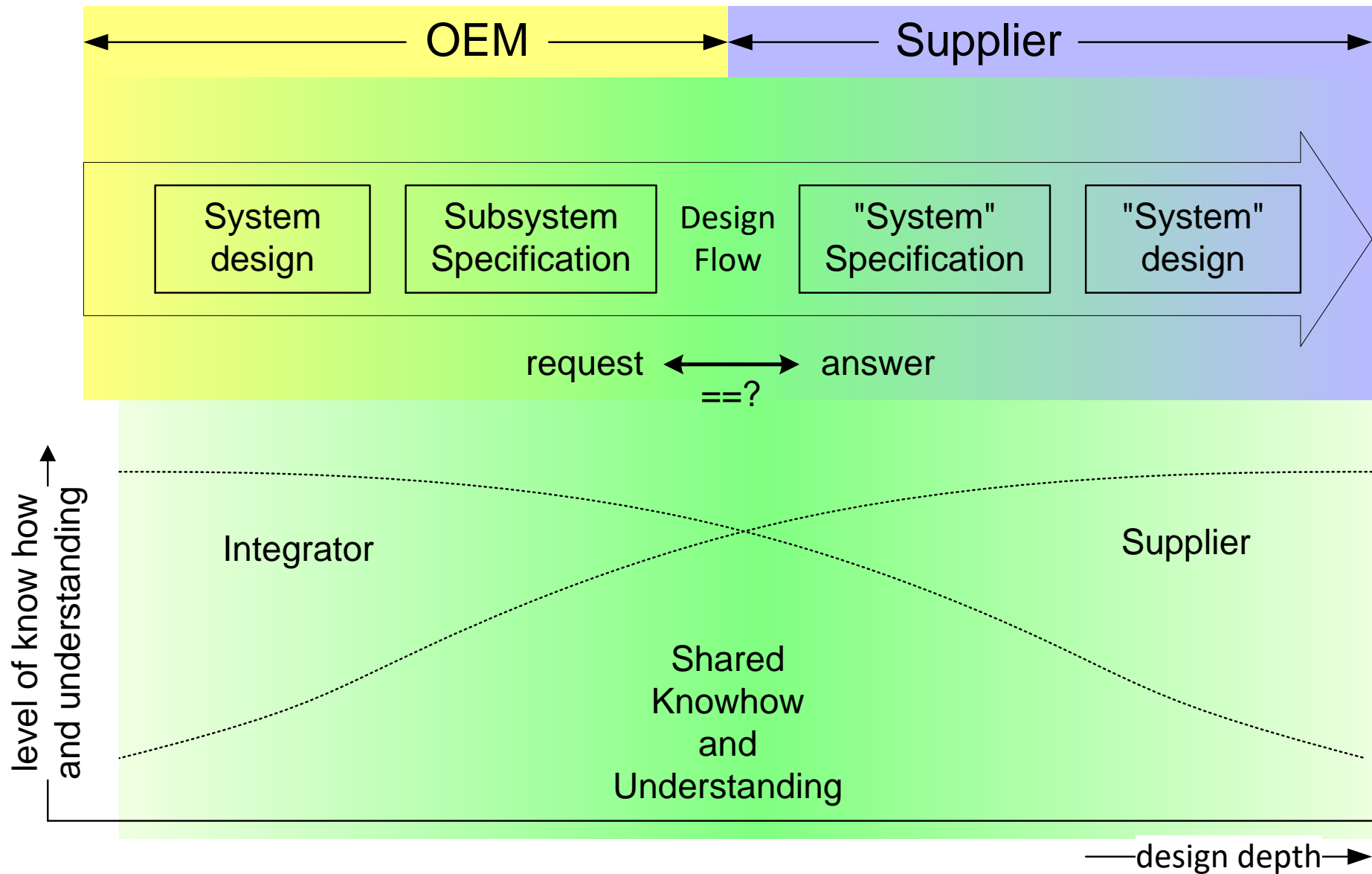
Life Cycle Inputs



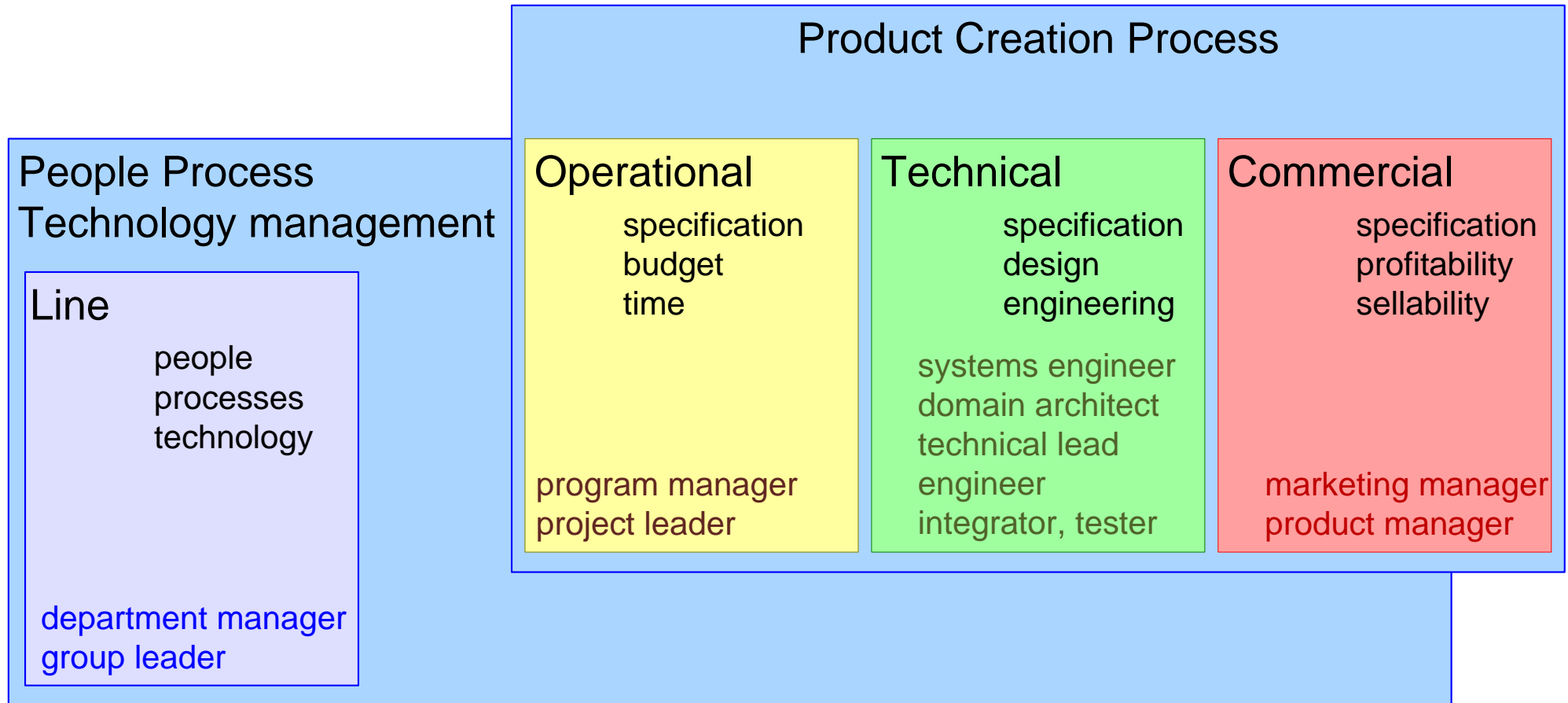
OEM and Supplier Tendering



Required Overlap in Knowledge



Roles in System Development



Evolution from Specialist to Architect

