

# Systems Engineering Fundamentals Introduction

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## **Abstract**

This presentation introduces the ideas behind the course Systems Engineering Fundamentals.

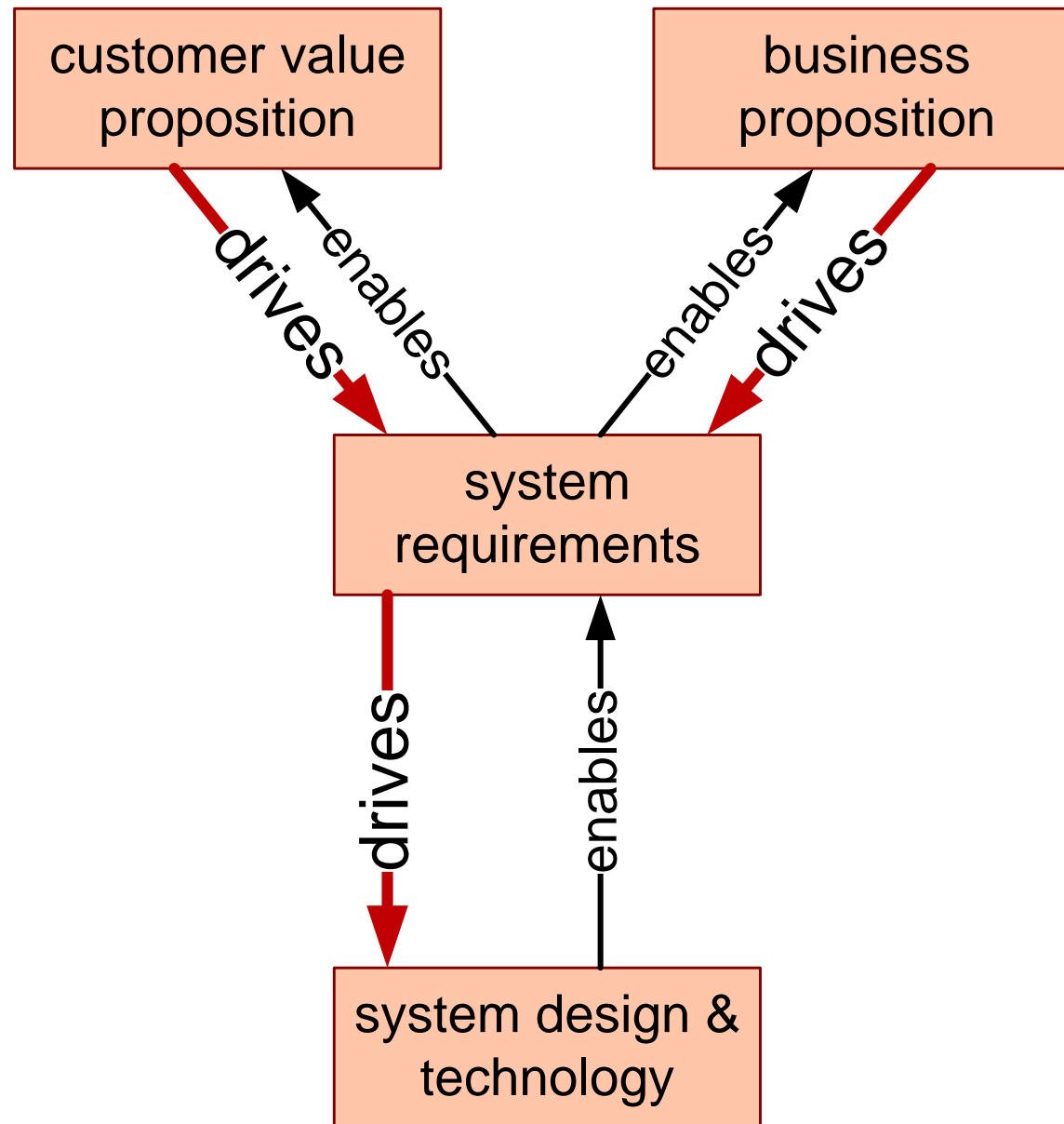
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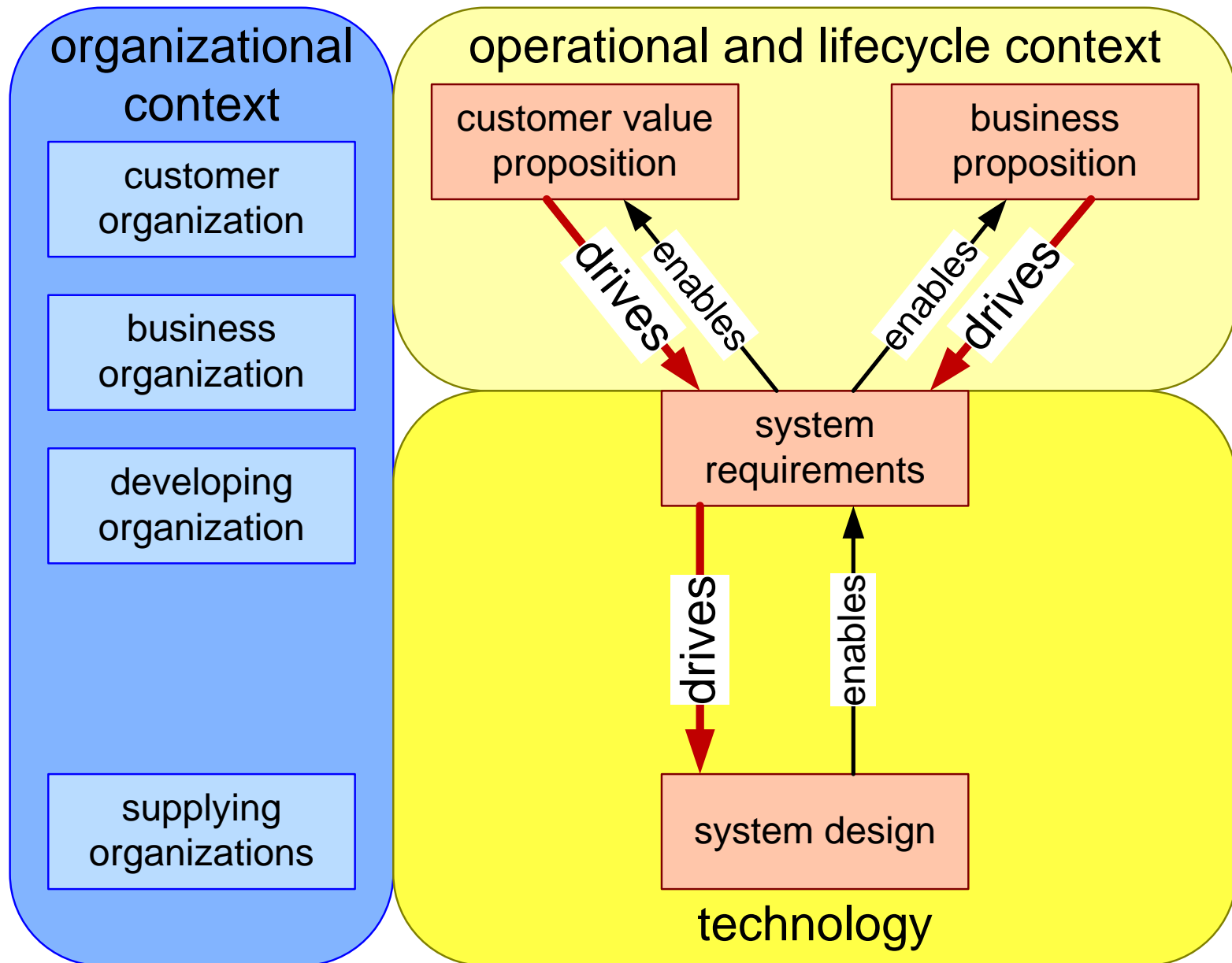
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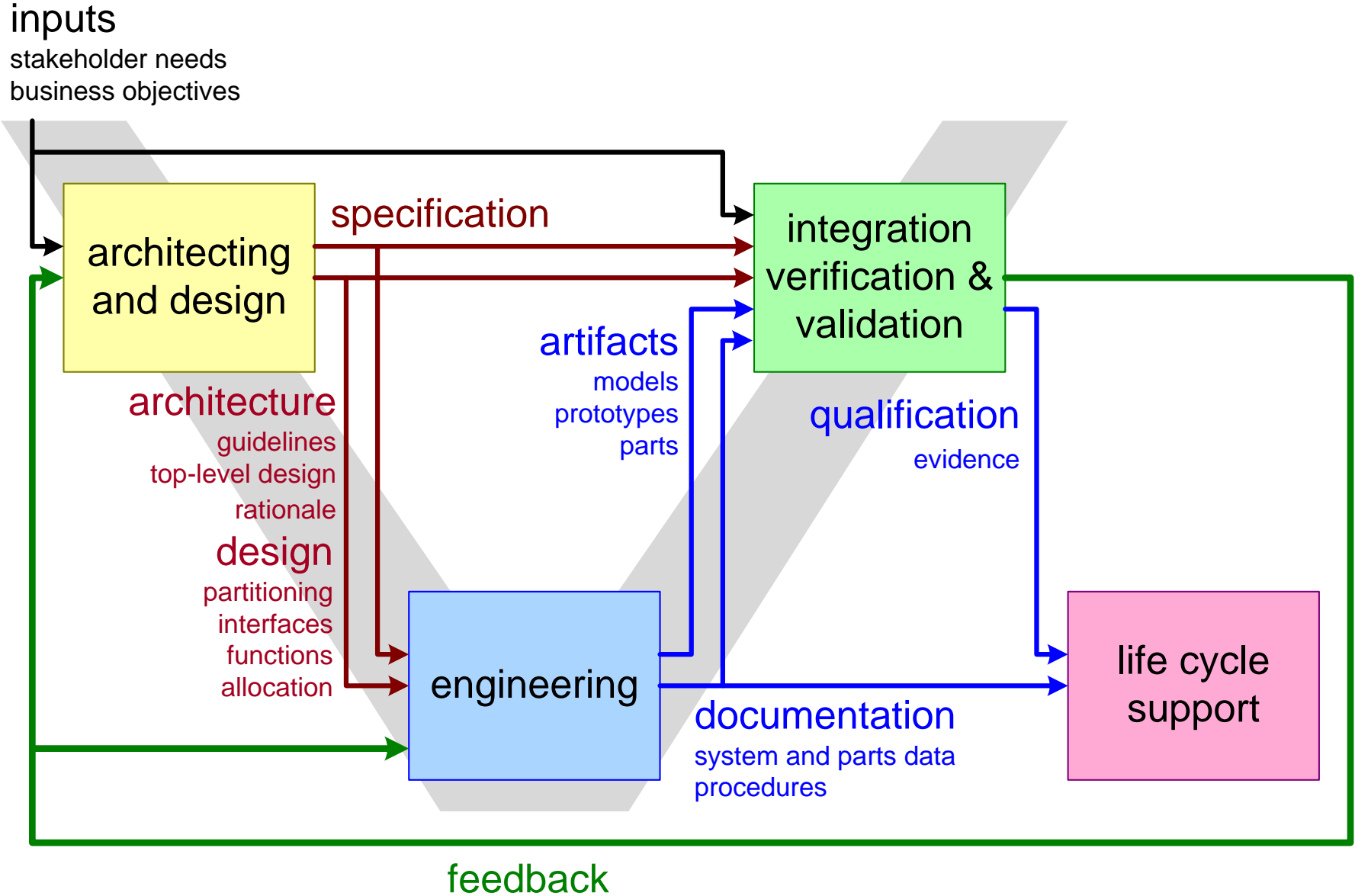
# Architecture Top View



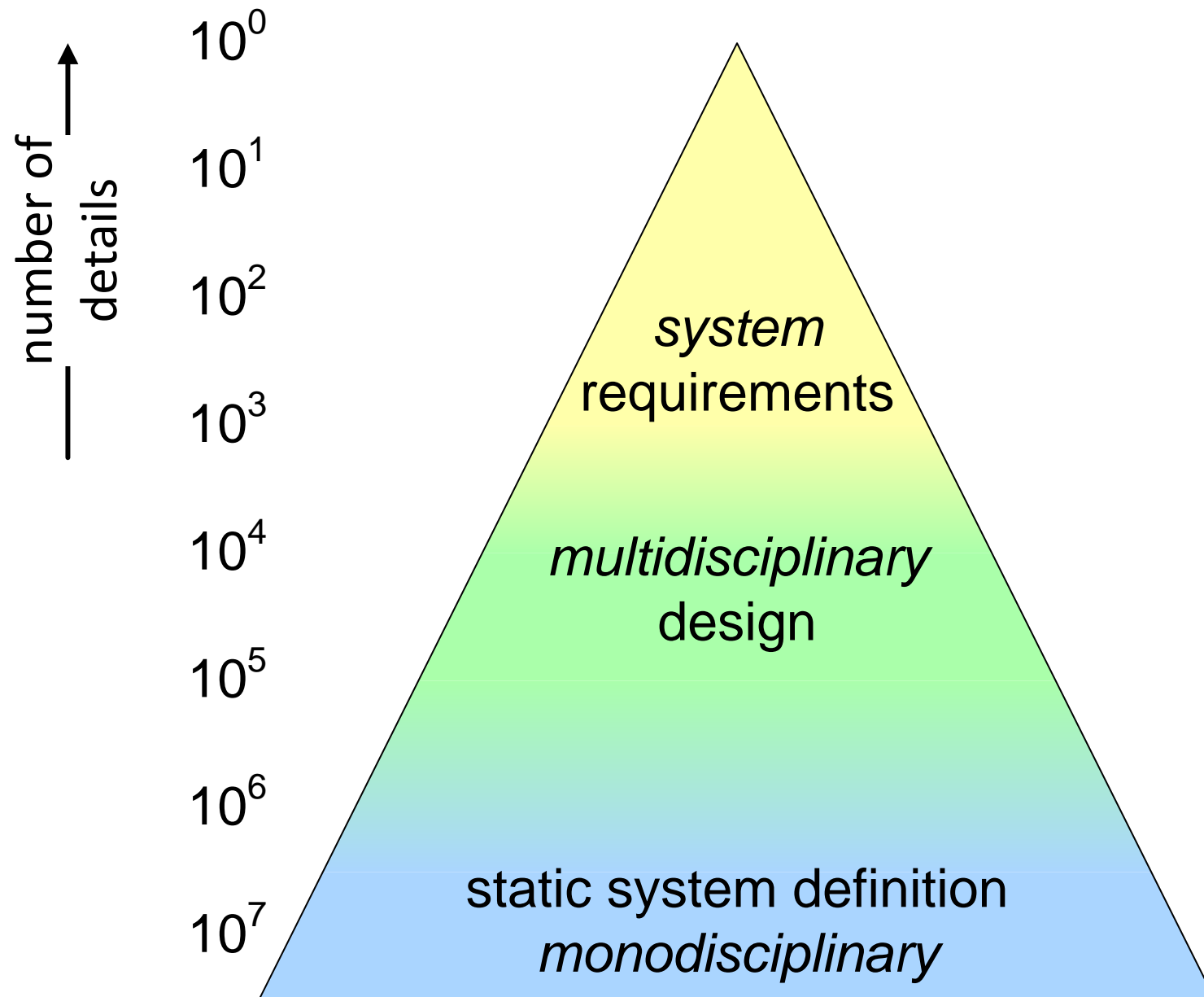
# Architecting Playing Field



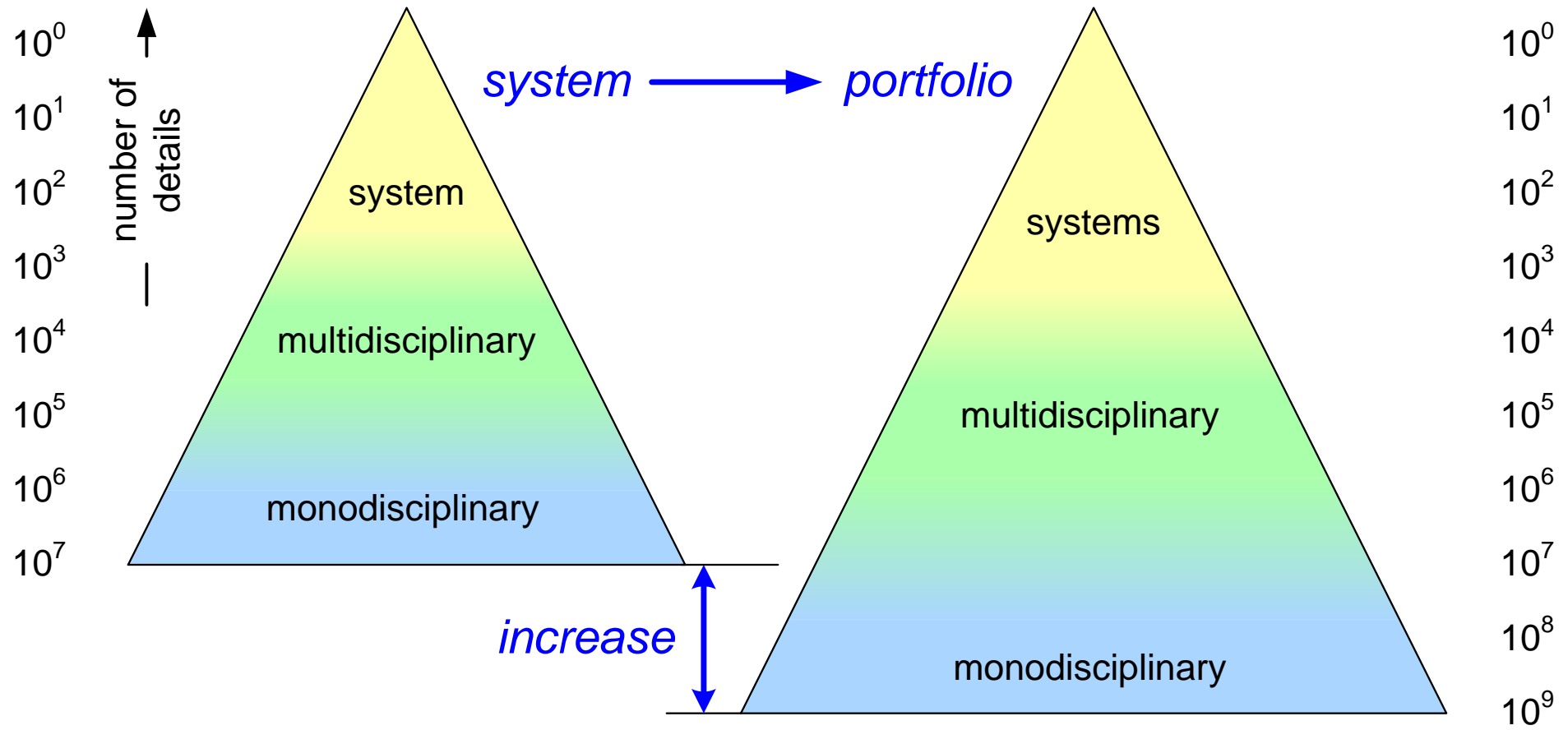
# Simplified Systems Engineering Model



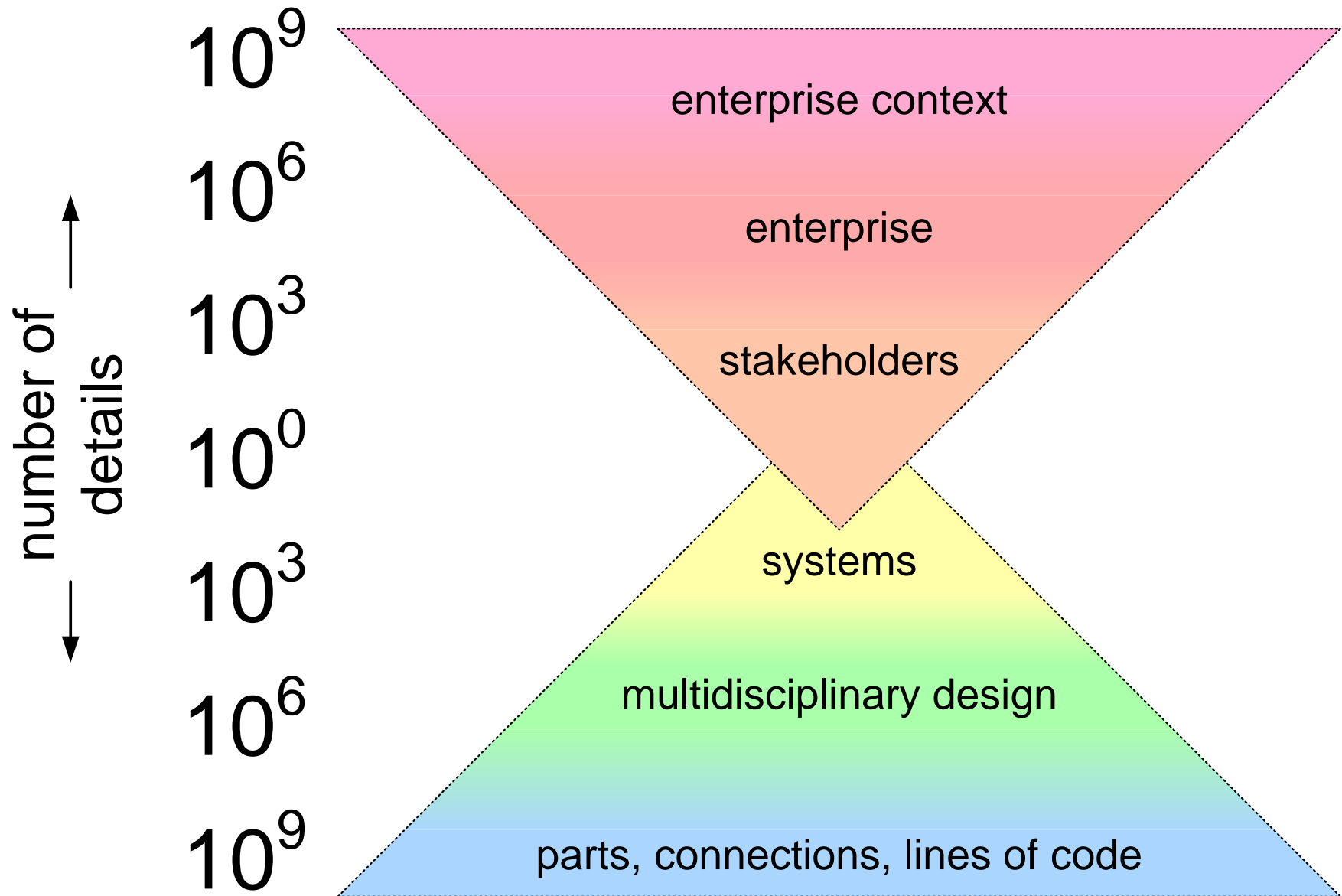
# Level of Abstraction Single System

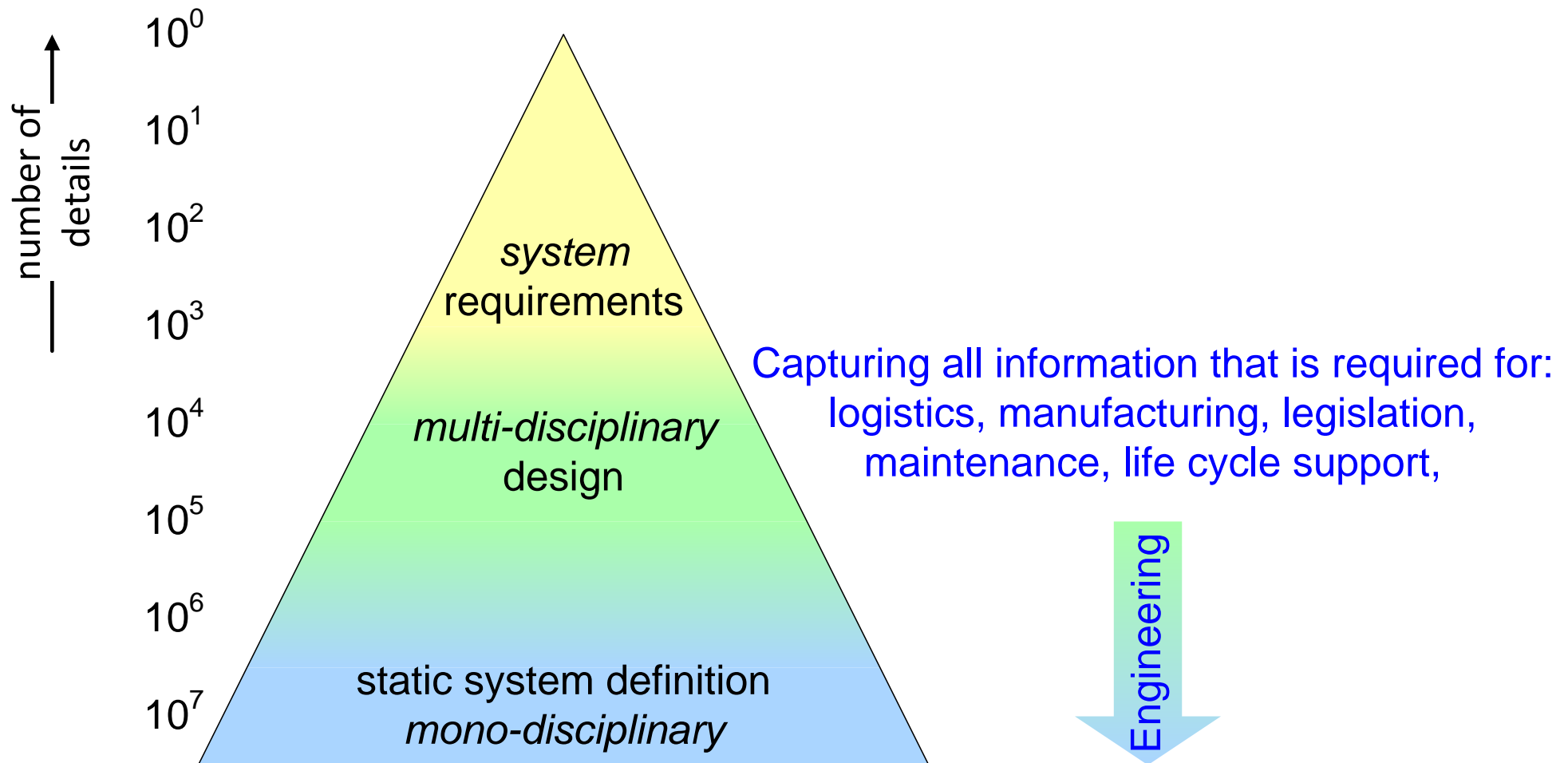


# From system to Product Family or Portfolio



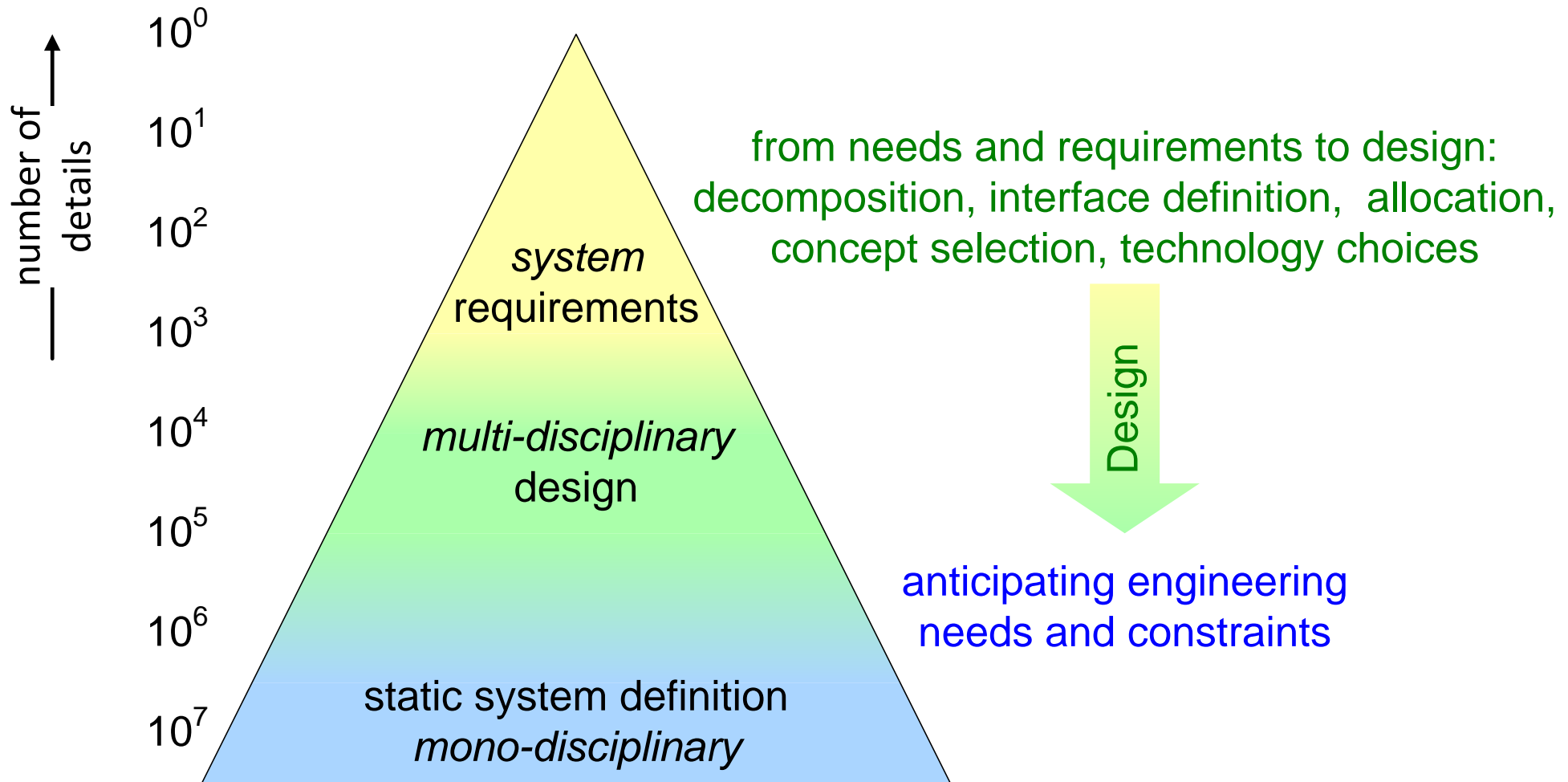
# Product Family in Context







# Design



# Architecting

