

# Dynamic Range of Abstraction Levels in Architecting

by *Gerrit Muller* University of South-Eastern Norway-NISE

e-mail: `gaudisite@gmail.com`

`www.gaudisite.nl`

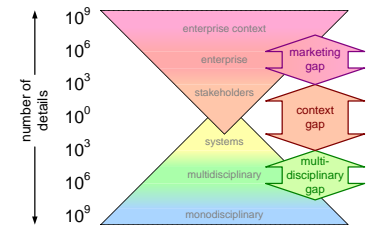
## Abstract

One of the challenges in architecting is to span many orders of magnitude in the level of abstraction. The system of interest itself can be viewed on many levels of abstraction. However, the context of customers, life cycle, and related products adds a few more orders of magnitude to be spanned.

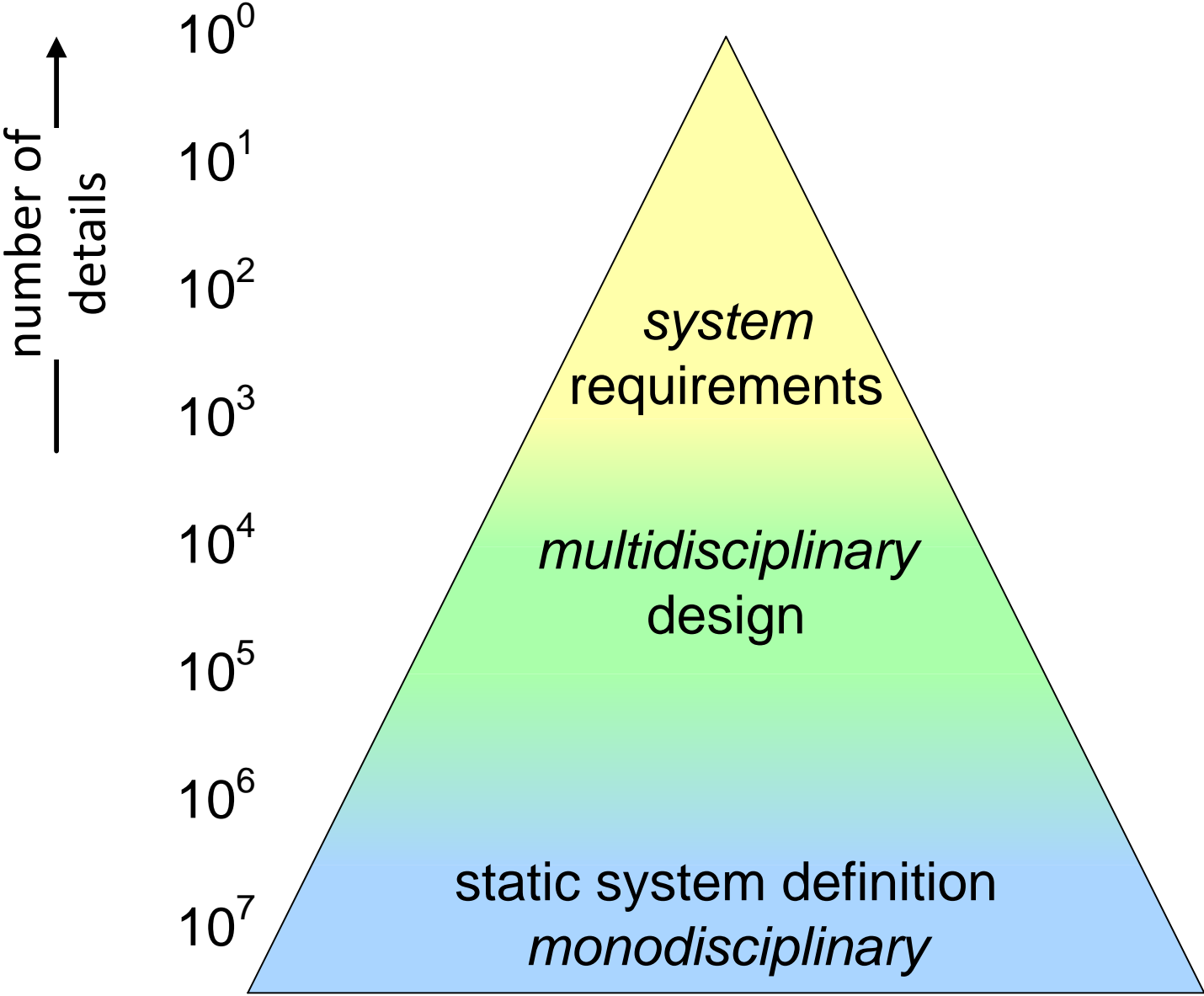
### Distribution

This article or presentation is written as part of the Gaudí project. The Gaudí project philosophy is to improve by obtaining frequent feedback. Frequent feedback is pursued by an open creation process. This document is published as intermediate or nearly mature version to get feedback. Further distribution is allowed as long as the document remains complete and unchanged.

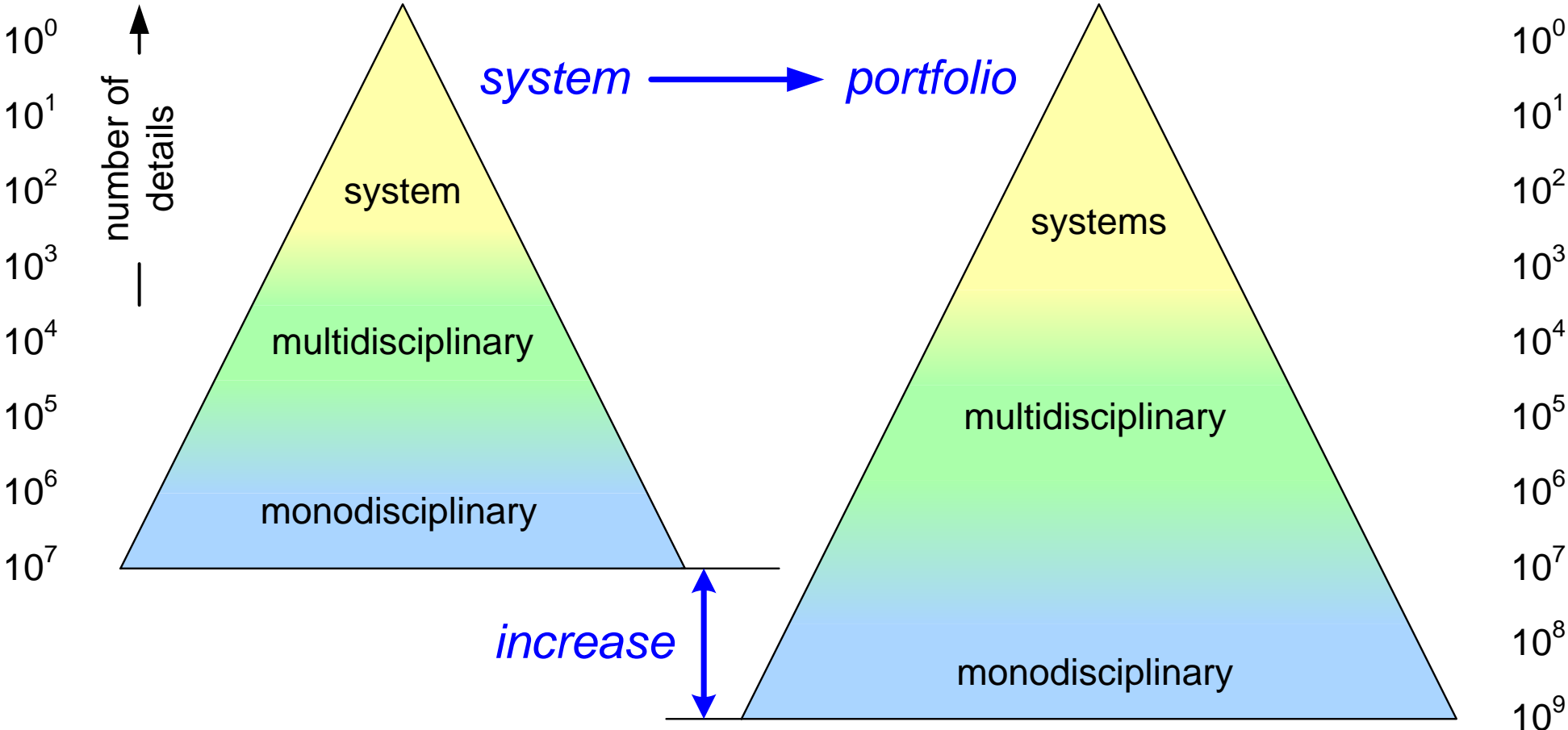
September 6, 2020  
status: draft  
version: 0.1



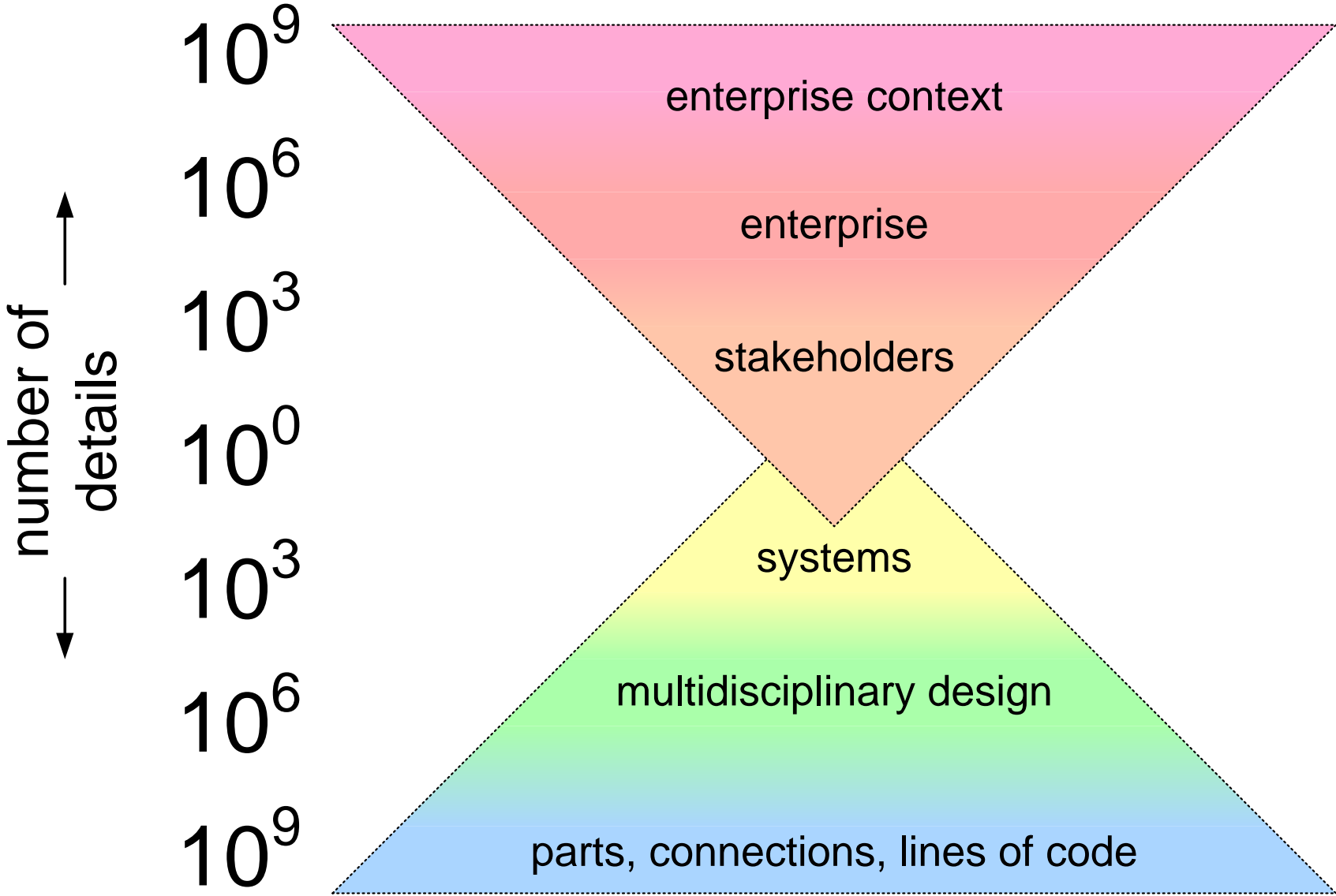
# Level of Abstraction Single System



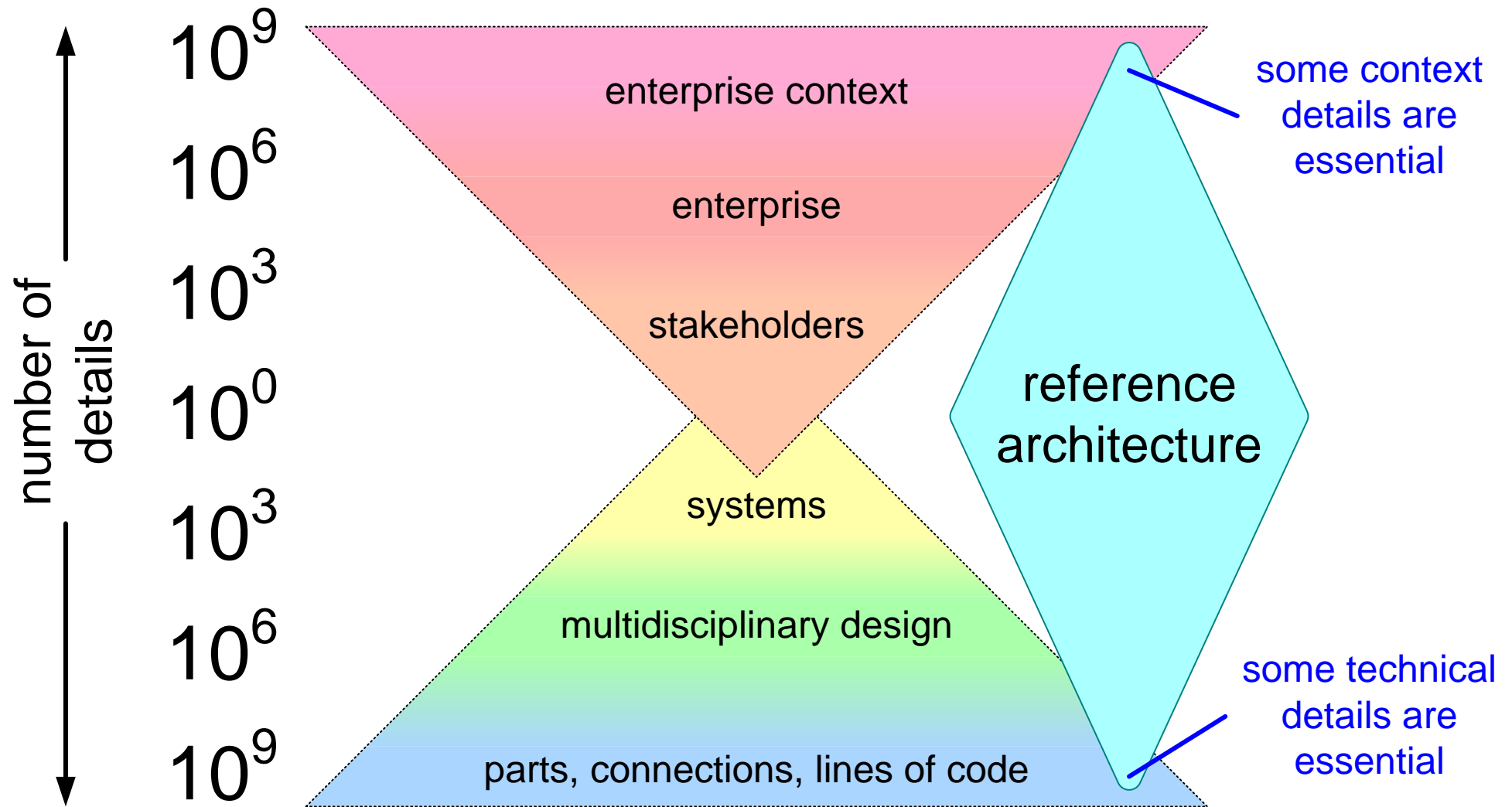
# From system to Product Family or Portfolio

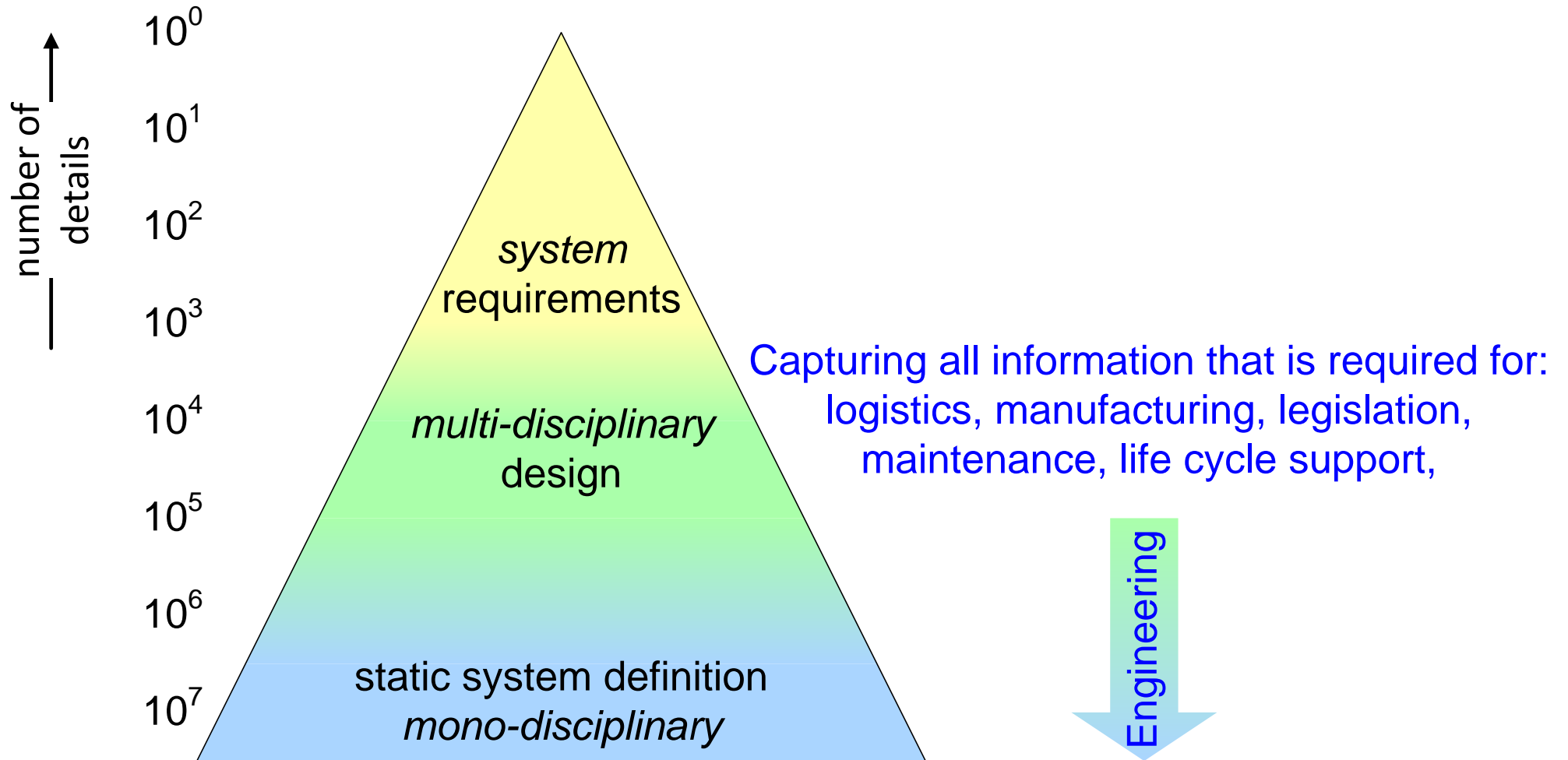


# Product Family in Context

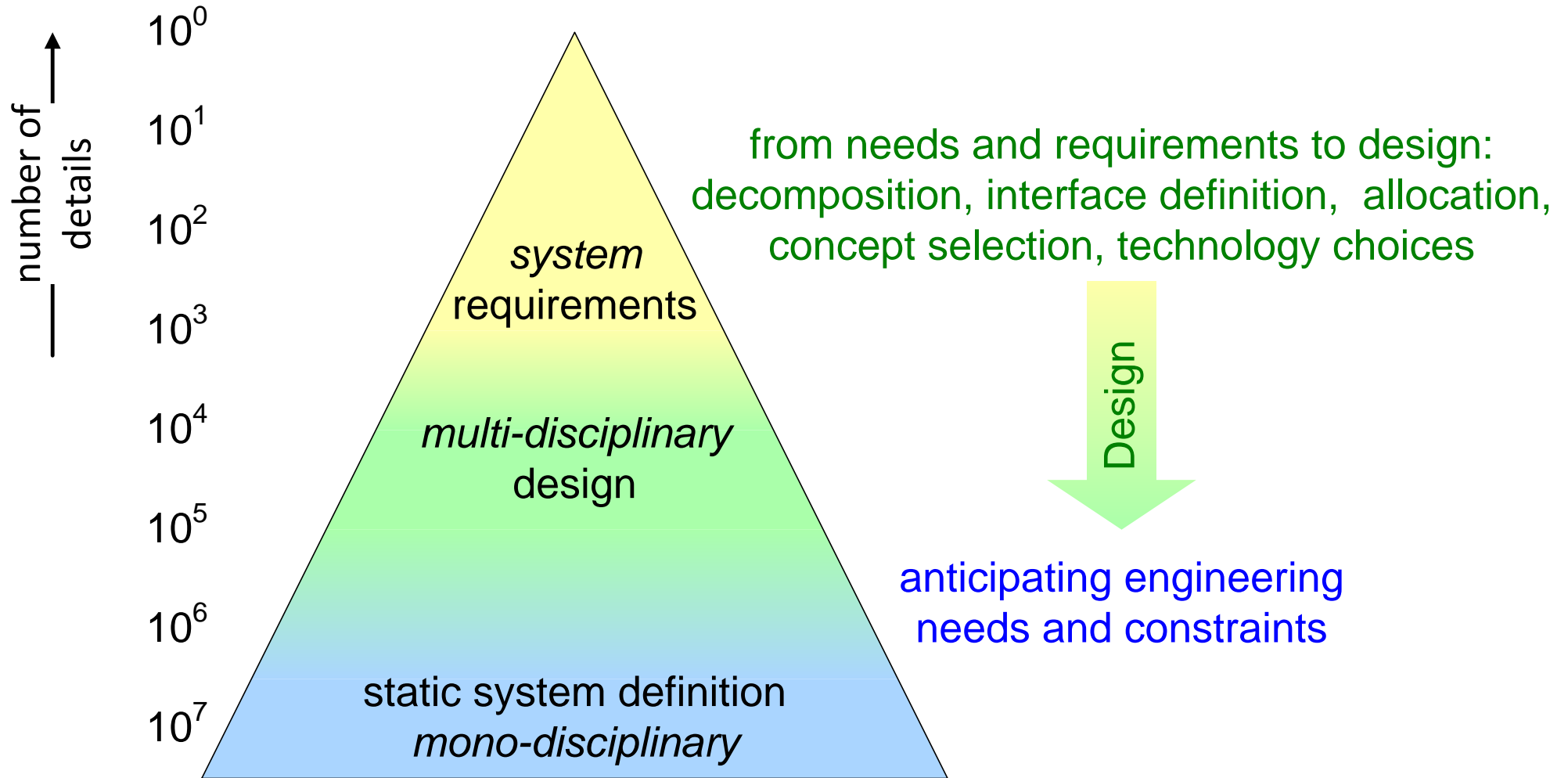


# RA: Capturing the Essence

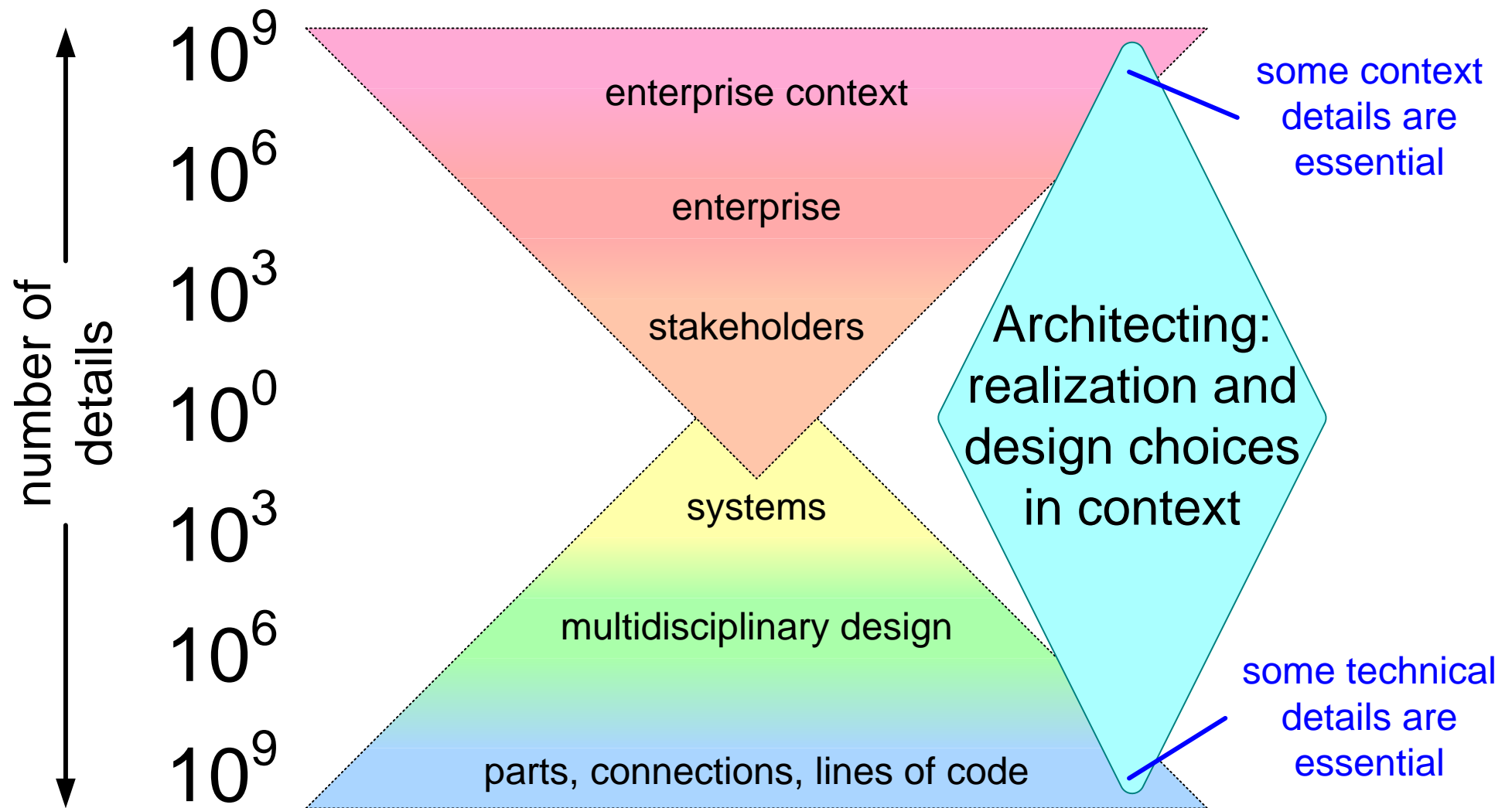




# Design



# Architecting





# Frequently observed gaps

