

# Mastering Systems Integration; Integration Environments

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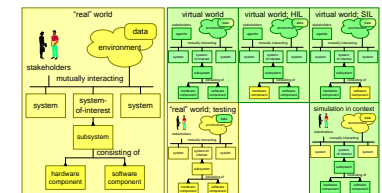
## Abstract

Integration requires an environment that serves as vehicle for the integration. Typically, a wide variation of environments supports the integration.

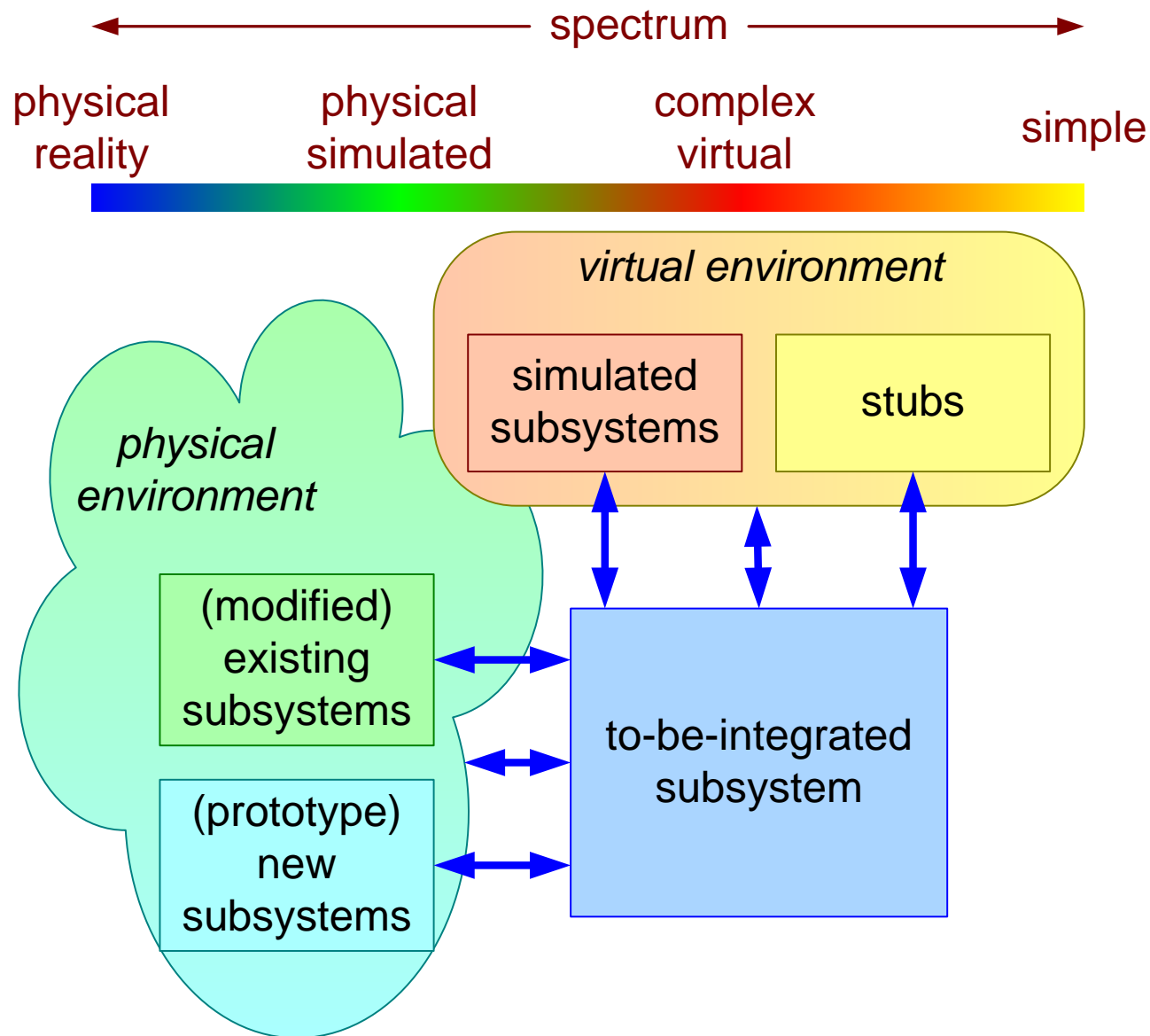
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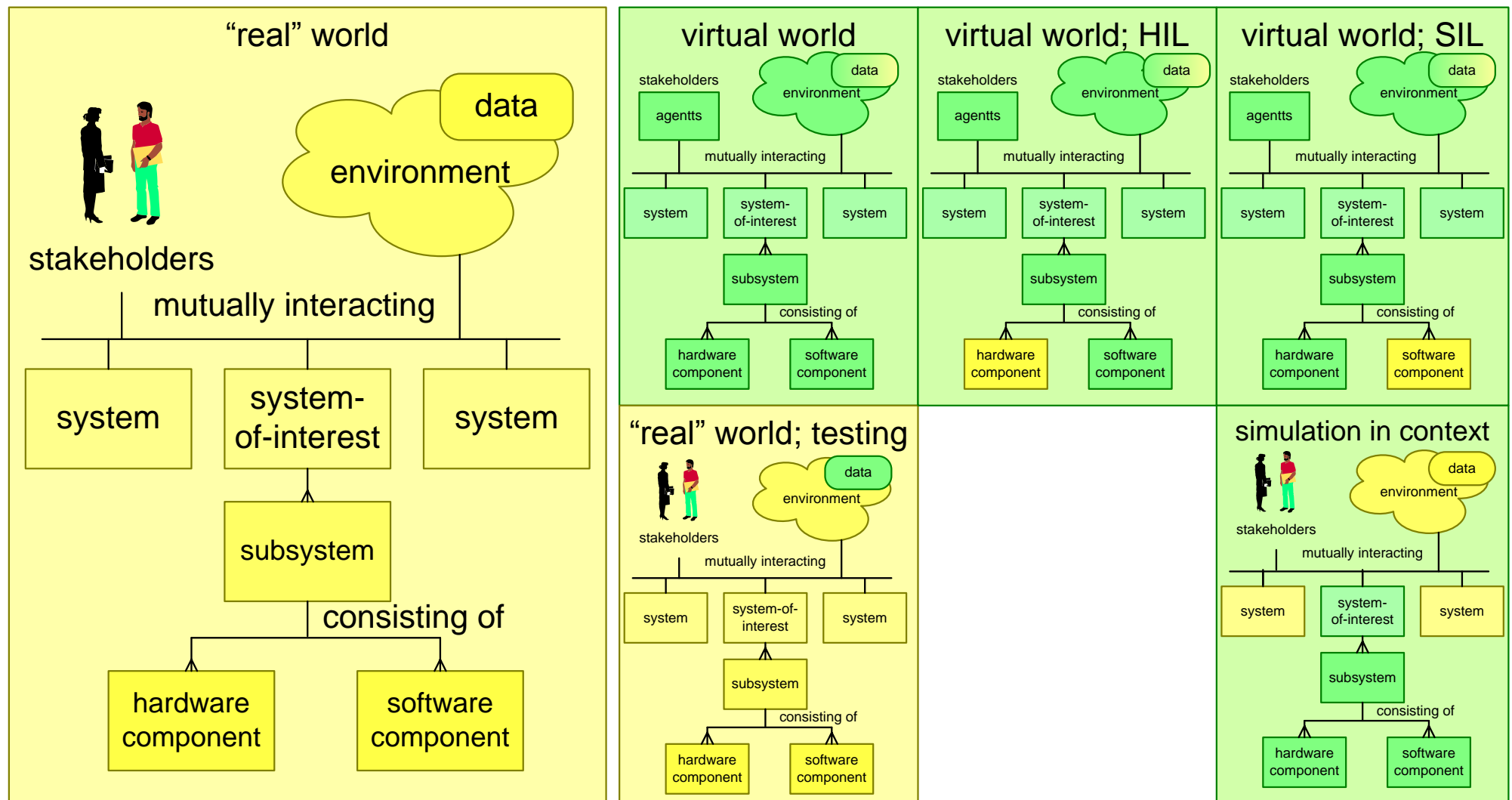
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# Spectrum of Environments to Support Integration



# Spectrum from Real to Virtual Systems



# Scope of Test Configuration Management

components  $10^4..10^6$

functions emerging from components

specifications and designs

infoware  
tools } generating, building, manufacturing, configuring, transporting,  
installing, commissioning, diagnosing, analyzing, teaching, ...

test data and objects

environment physical conditions, physical and information infrastructure

people and their behavior

# Modeling Space

