

Mastering Systems Integration; Product Families and Platforms

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Abstract

Many systems, products, and services depend on sharing realizations of functions and subsystems. The organization may organize the sharing in platforms, such that the product developers focus primarily on their added value to the applications. Sharing, however, is a complication for integration. Changes in a component may propagate to various platforms to multiple products and services in widely different circumstances.

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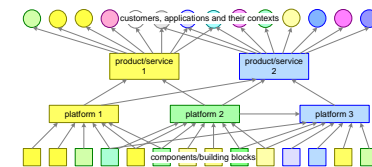
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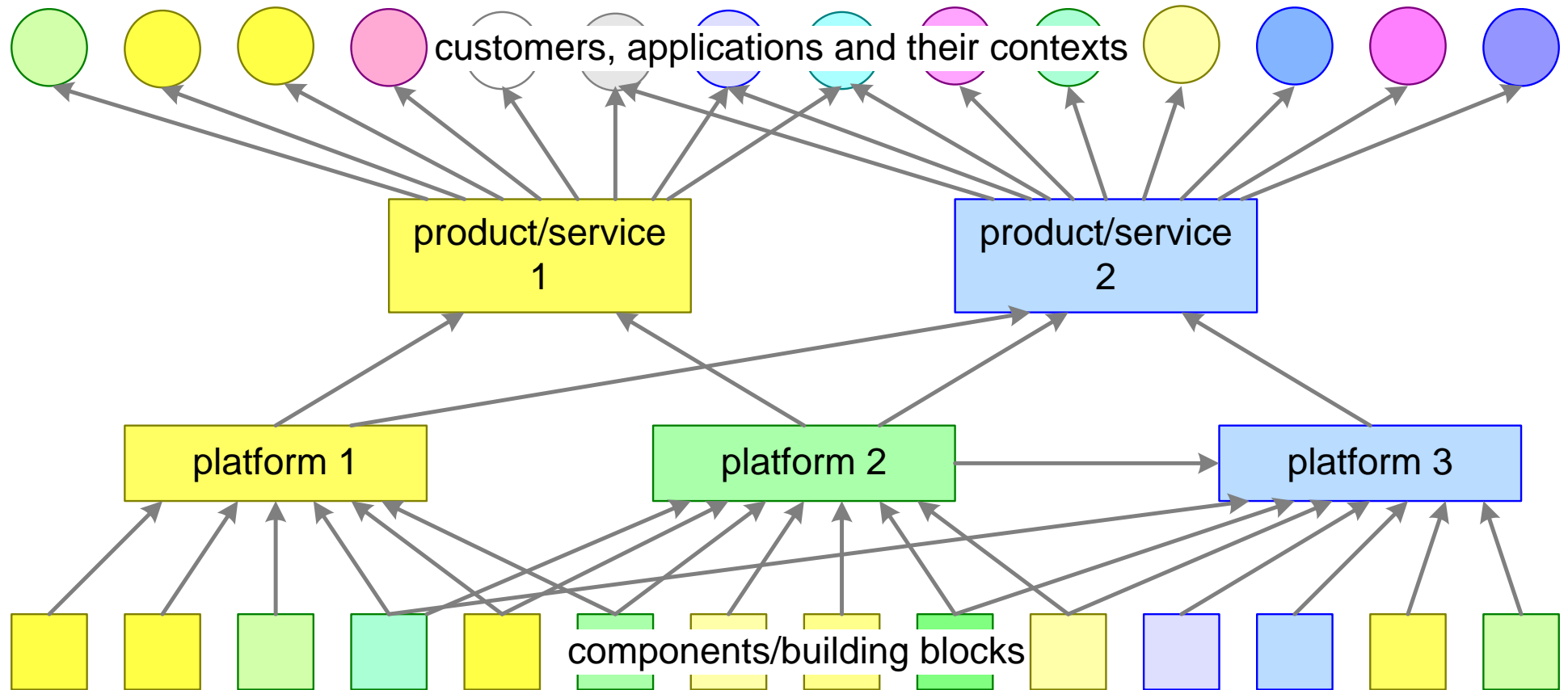
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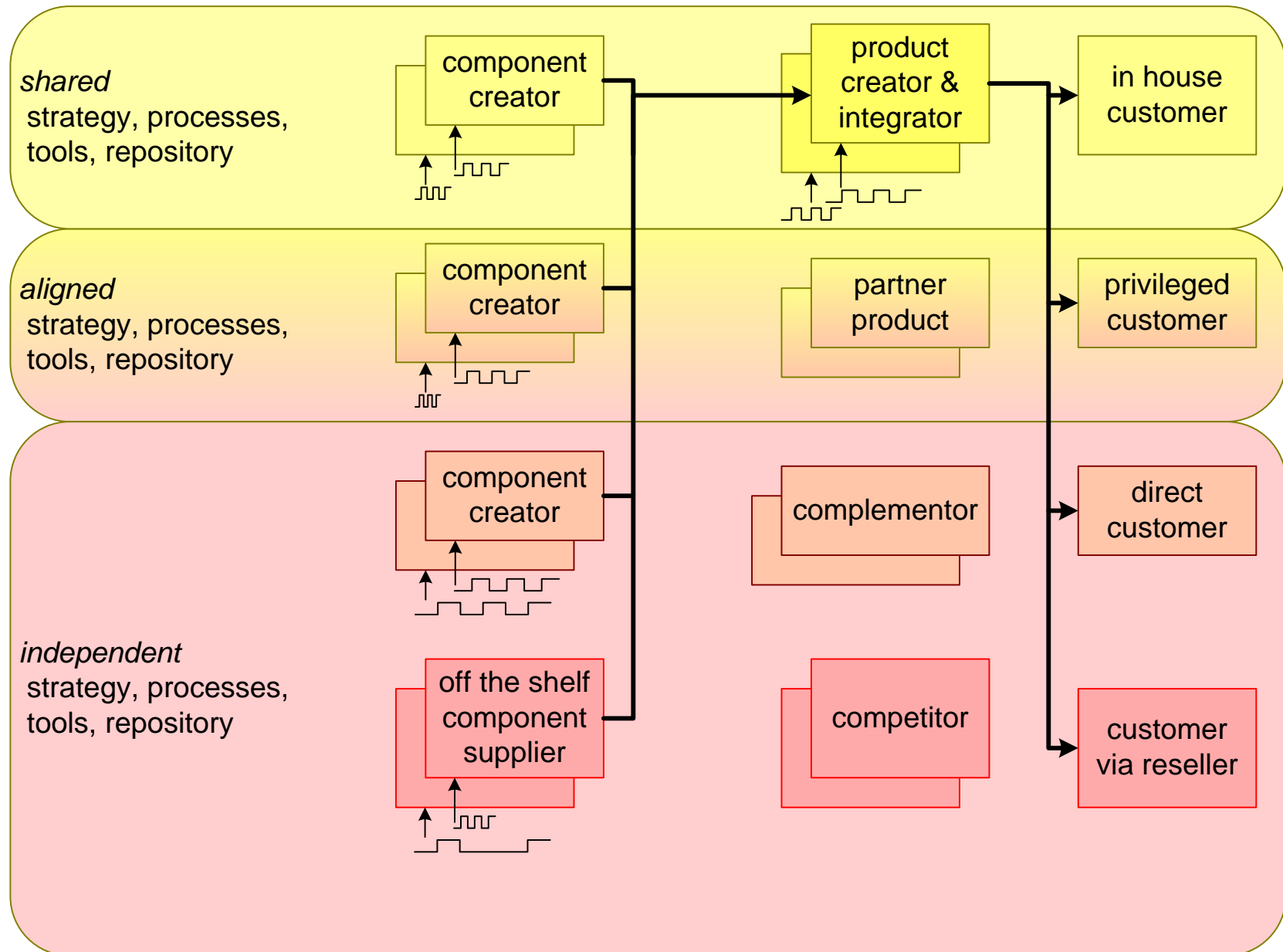
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Dependency Network



Varying Clock Cycles across Creation Chain



Release Models for Platforms and Projects/Products

