

Validation and Verification Terminology

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Abstract

Brief explanation of the terms used in Validation and Verification, e.g. validation, verification, qualification, and certification.

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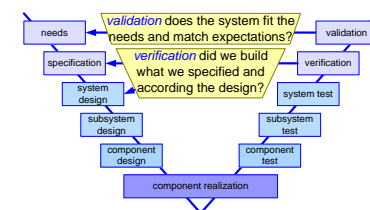
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June 23, 2016

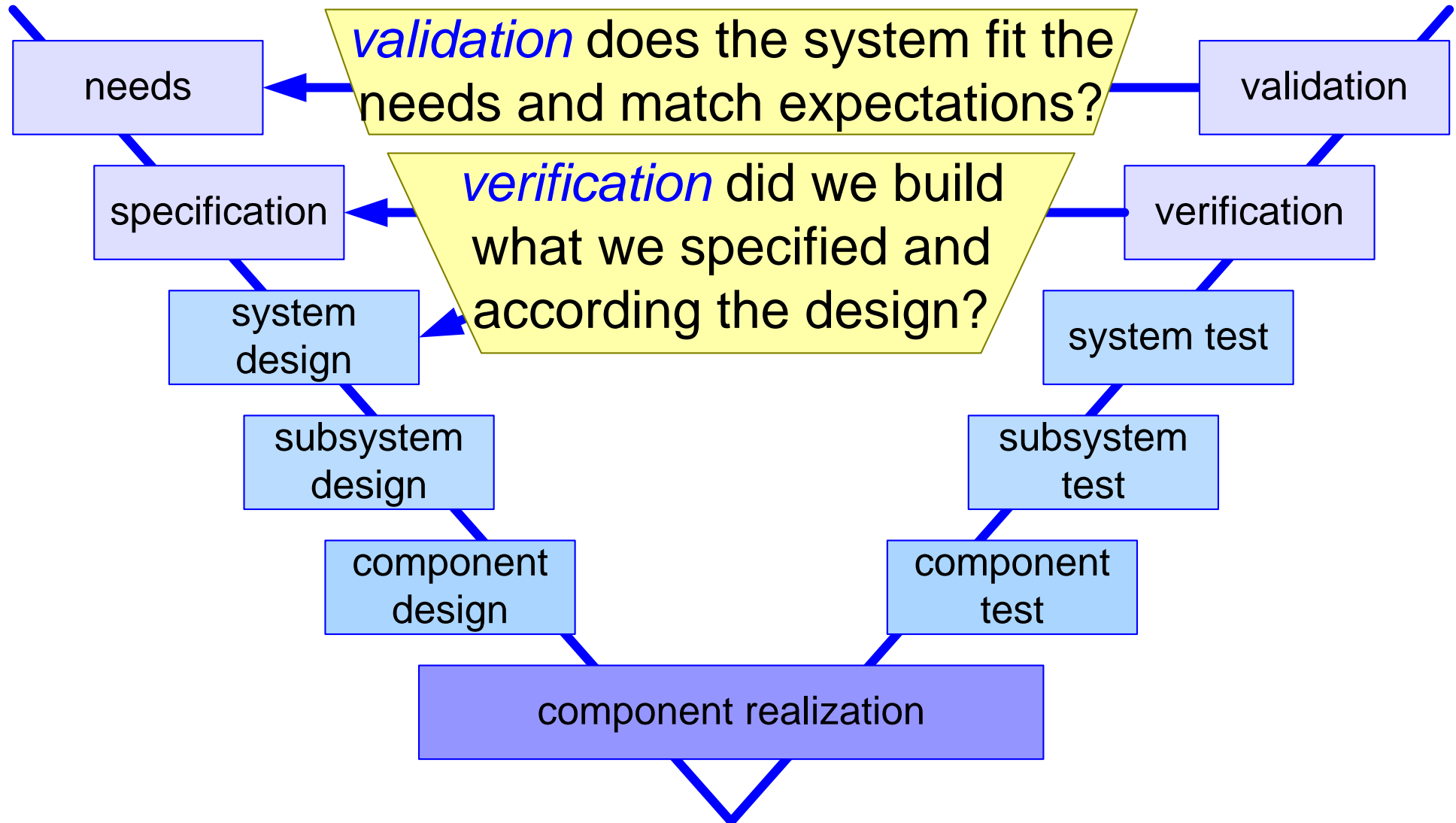
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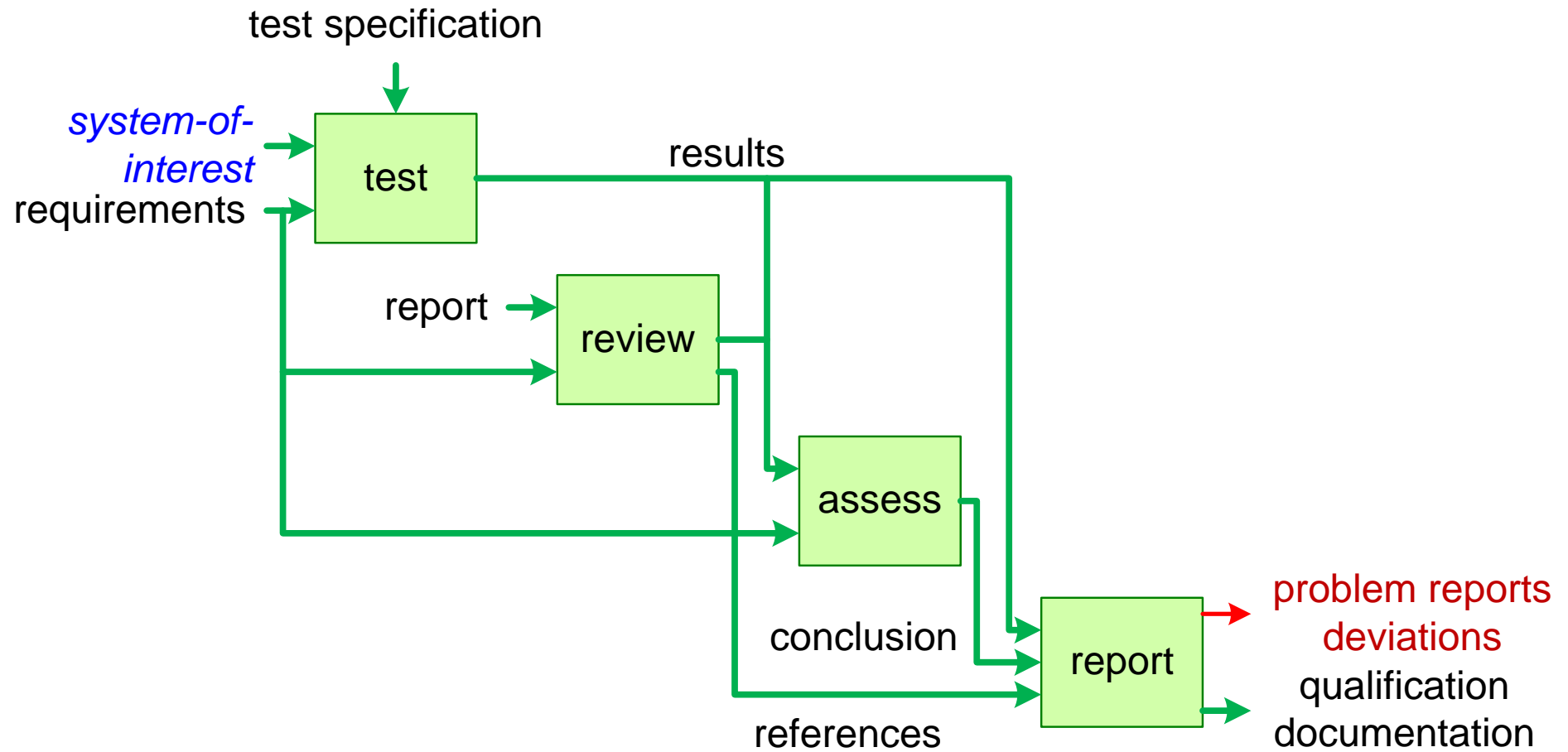
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Validation and Verification in the V-model



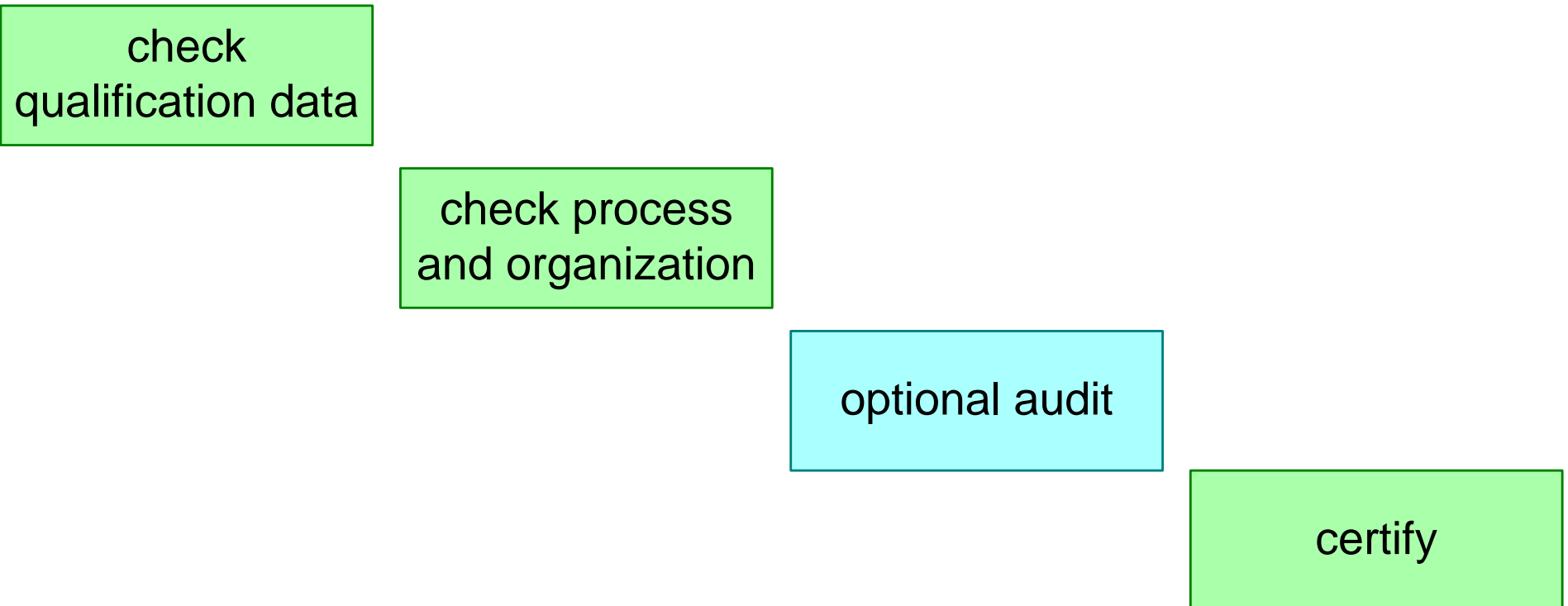
Functional Model of Verification



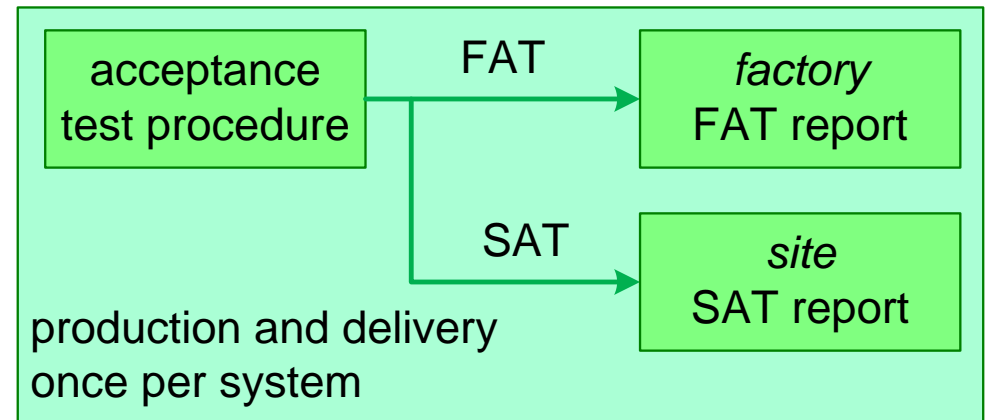
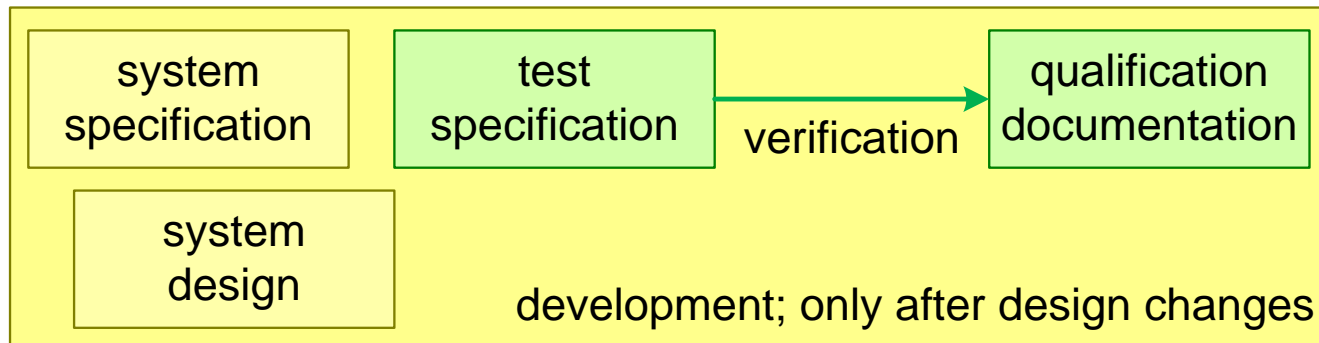
Certification

Certification: an independent agency (e.g. DNV) certifies the quality of the system-of-interest

Self-certification: the company has been accredited by the agency to do the certification themselves.



Development and (repeated) Production



Can all down-stream stakeholders do their job?

