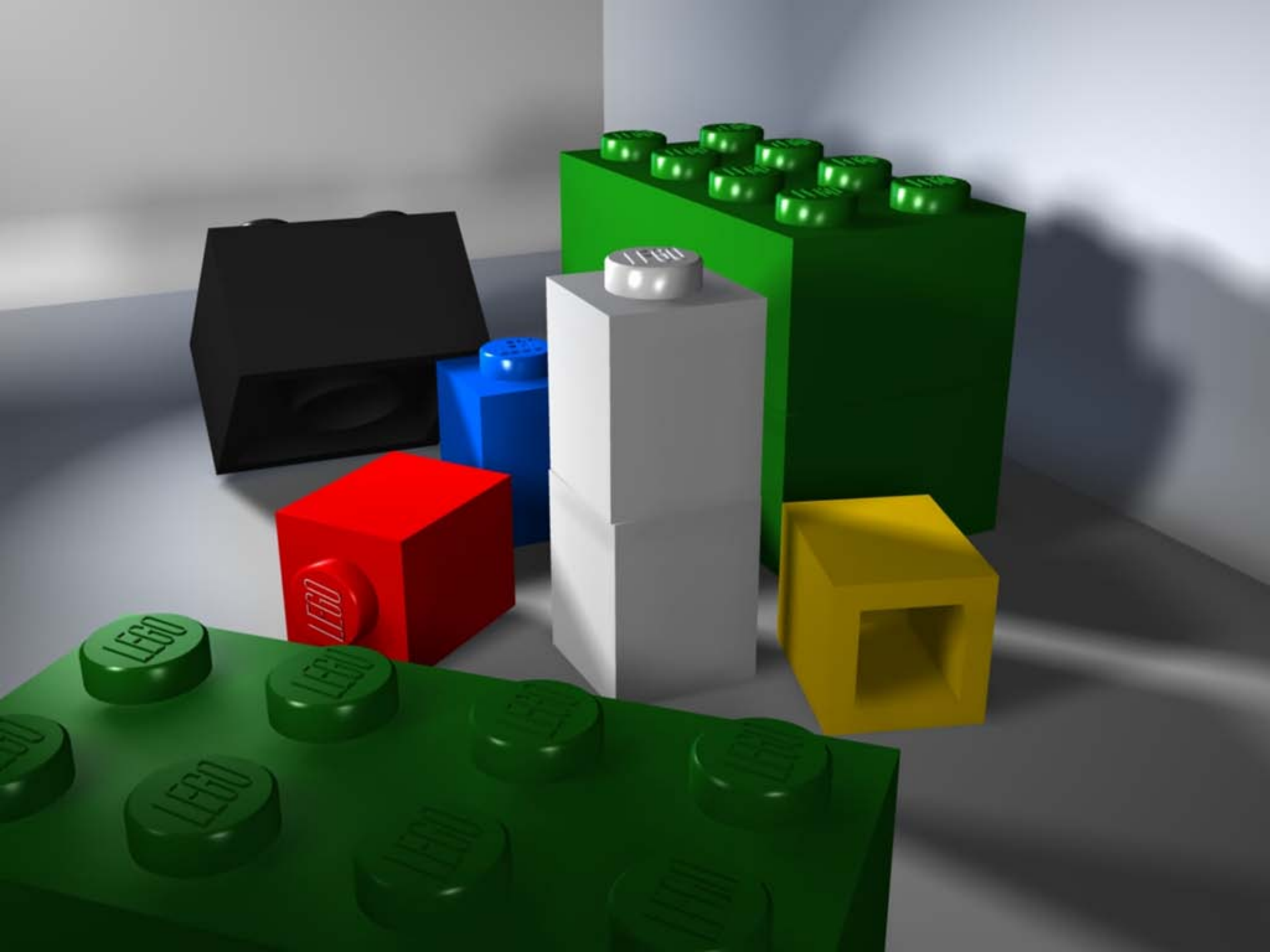




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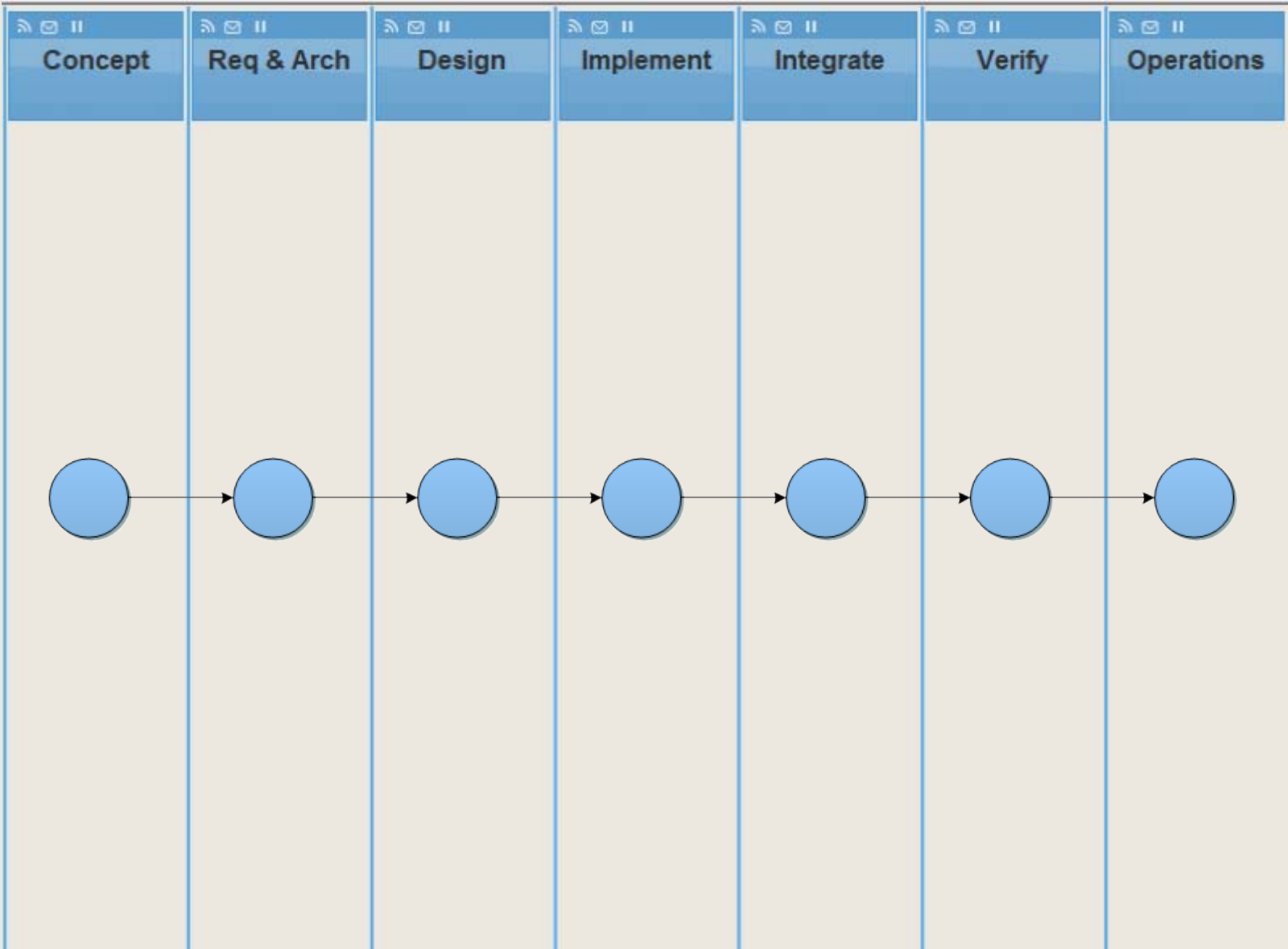
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where information lives[®]









Requirement in Process

8

Feature in Process

5

Design
in Process

3

Specify

Design

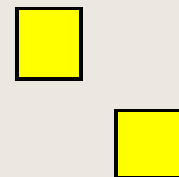
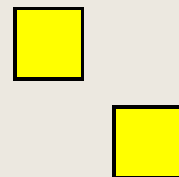
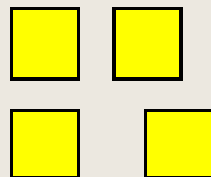
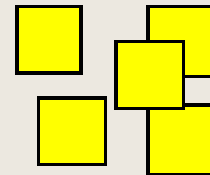
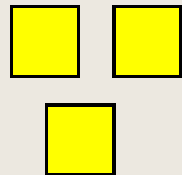
Analyse

Design 4

Verify

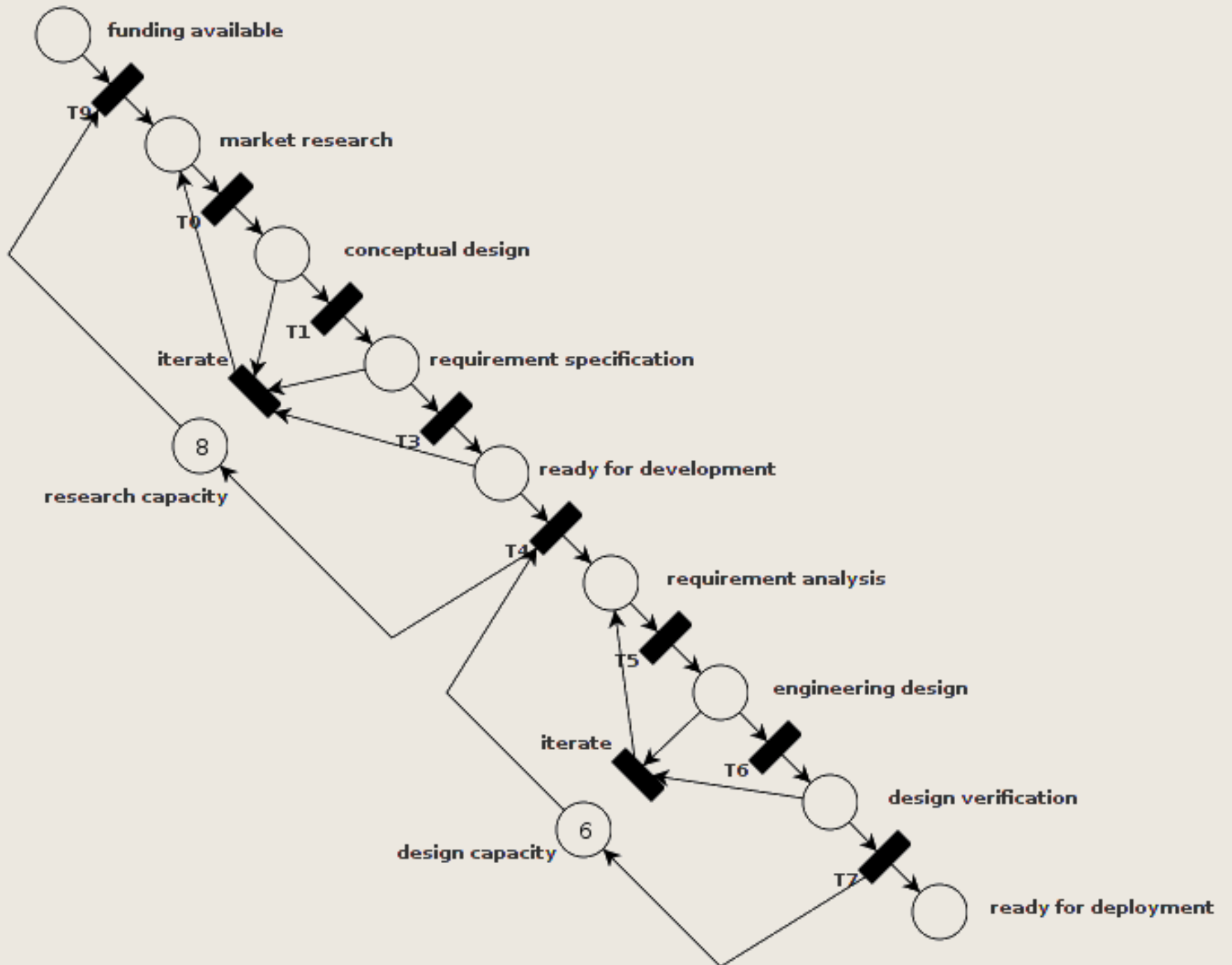
Validate

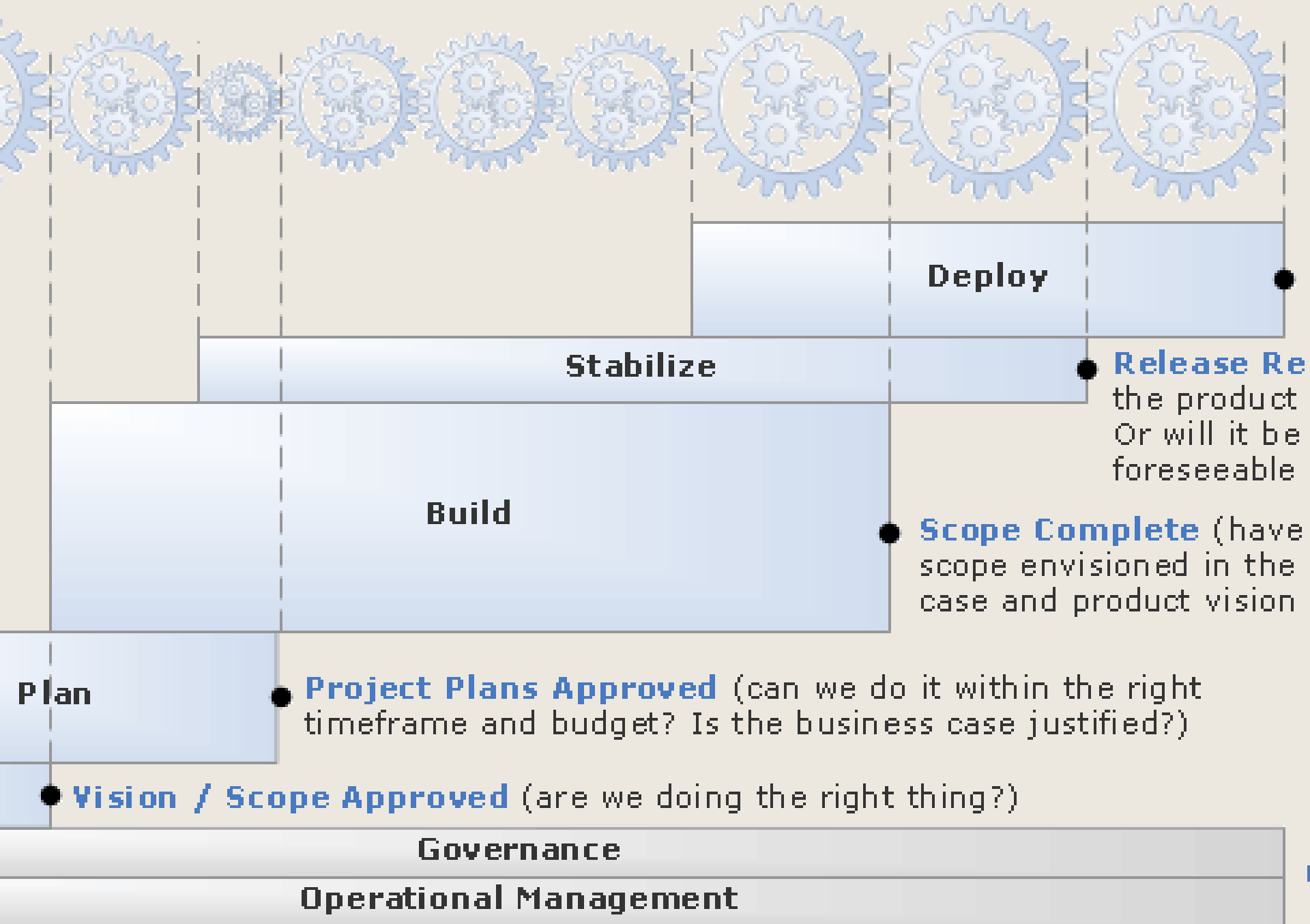
Deploy



misc







Determine objectives, alternatives and constraints

Evaluate alternatives, identify, resolve risks

Risk analysis

Risk analysis

Risk analysis

Prototype 3

Operational prototype

Prototype 2

Risk analysis

Prototype 1

REVIEW

Requirements plan
Life-cycle plan

Simulations, models, benchmarks

Concept of Operation

S/W requirements

Product design

Detailed design

Development plan

Requirement validation

Code

Integration and test plan

Design V&V

Unit test

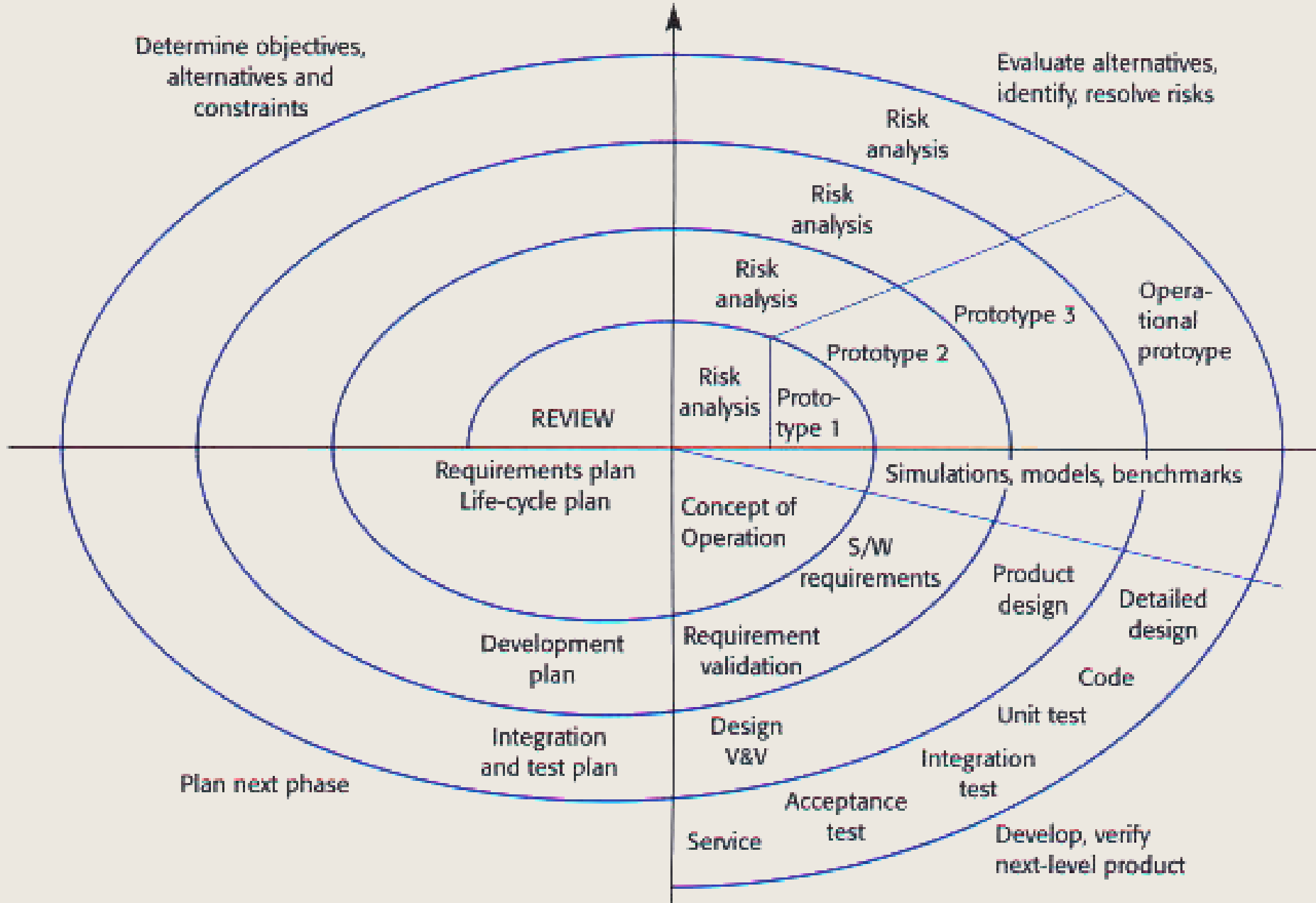
Integration test

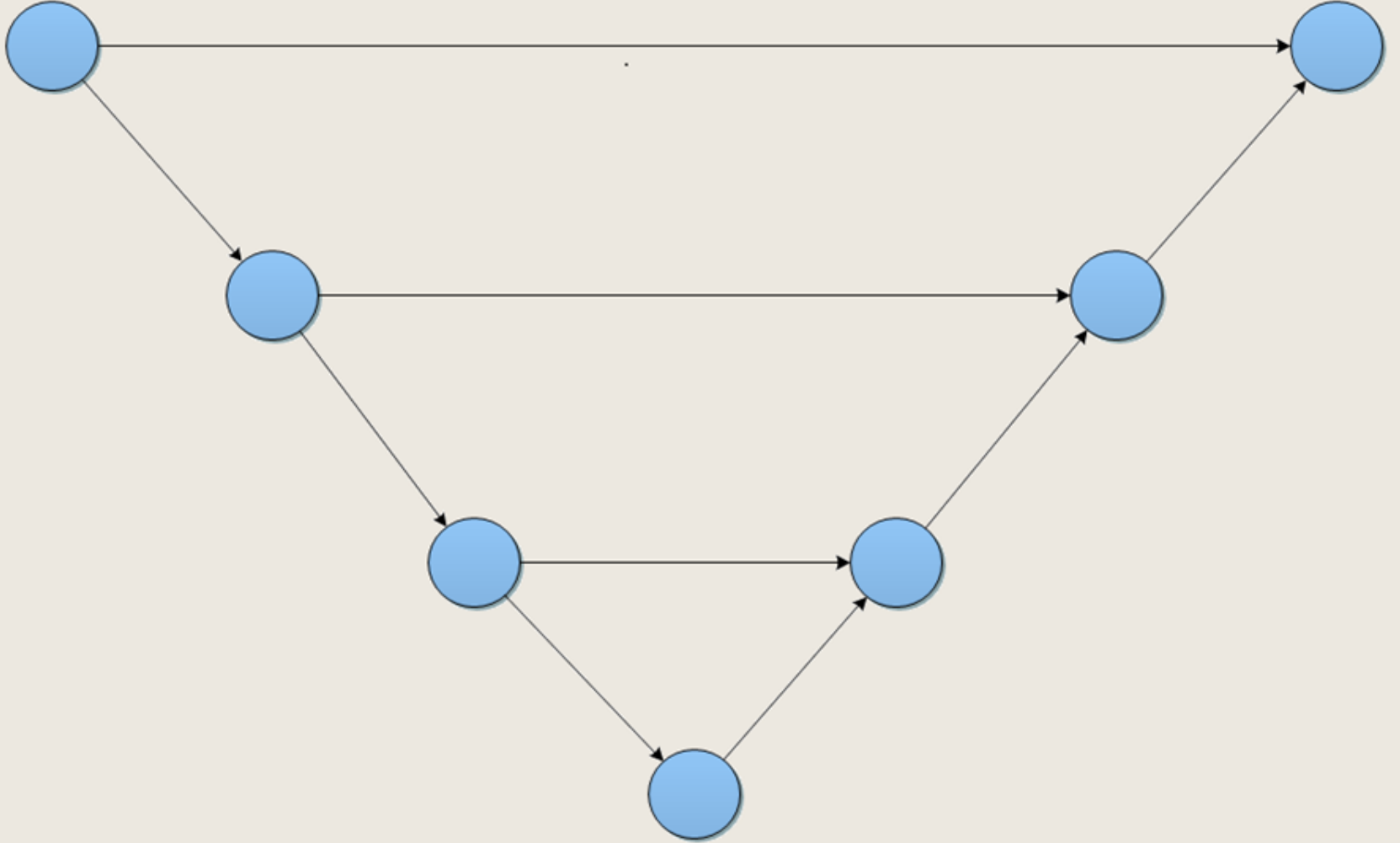
Plan next phase

Acceptance test

Service

Develop, verify next-level product



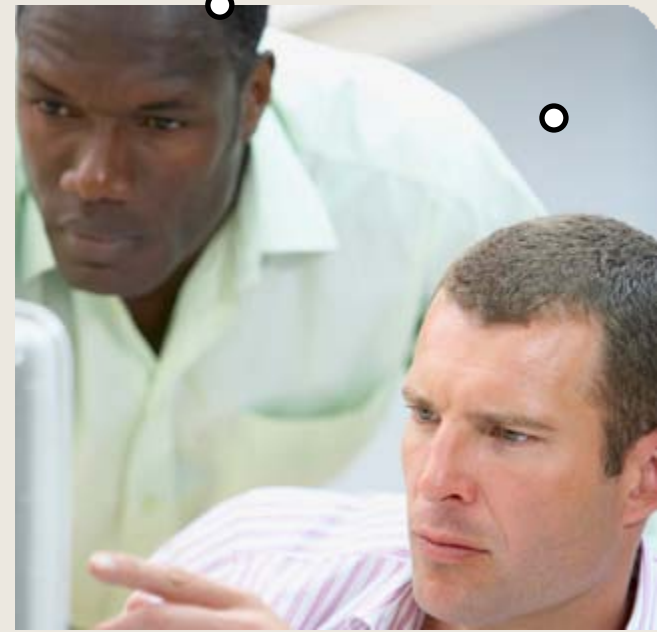




MAKE
AWESOME!!

No problem!

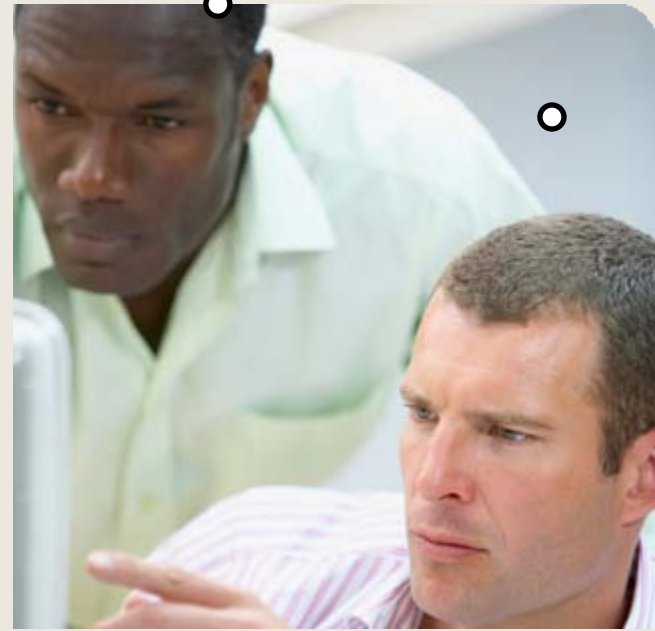
Why?



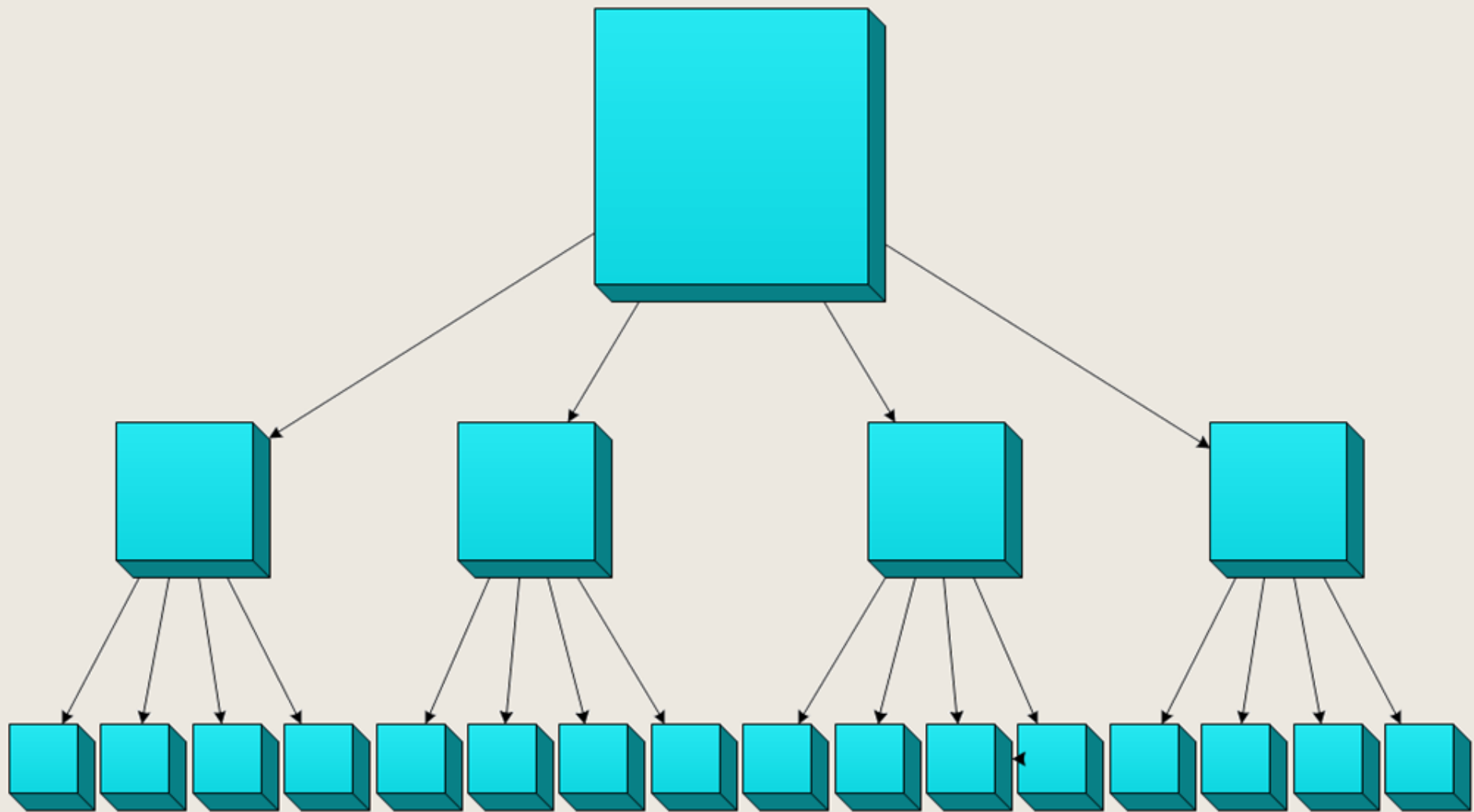
MORE?

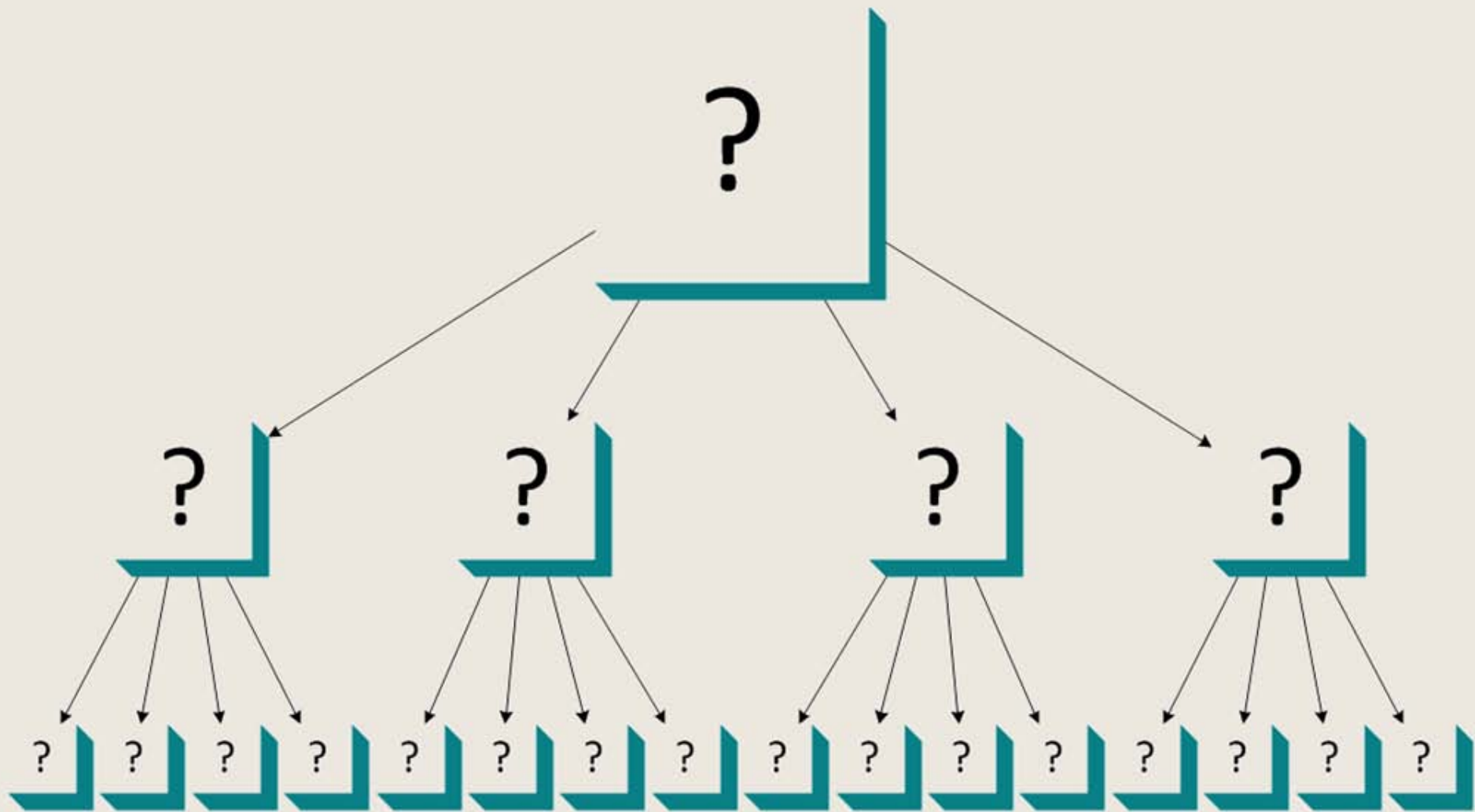
Ummm!

WTF!









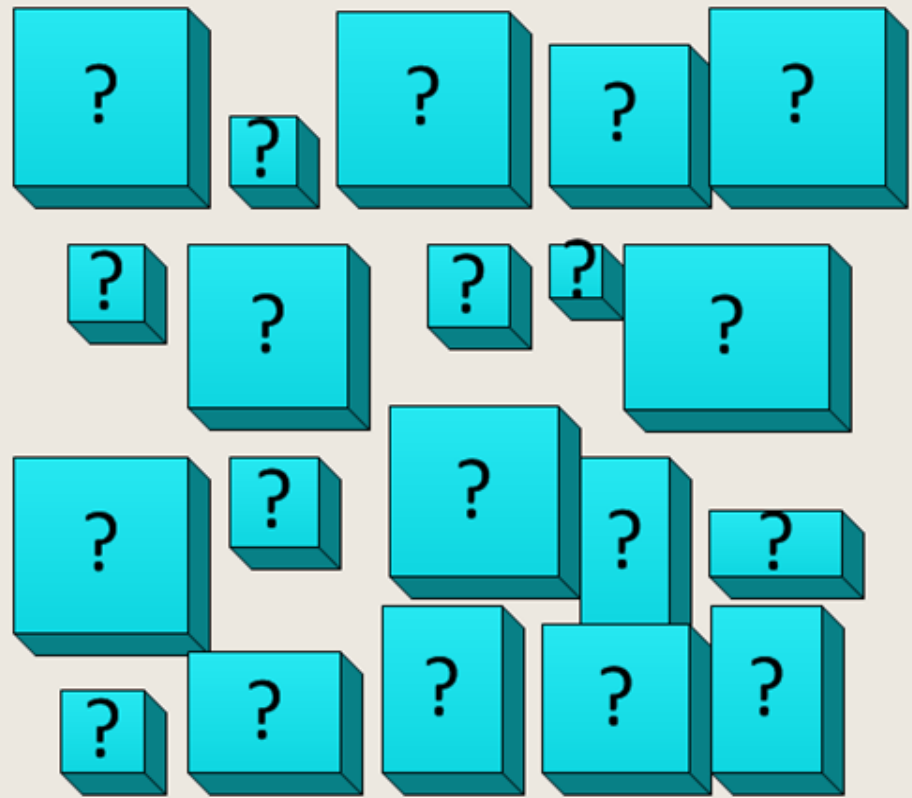
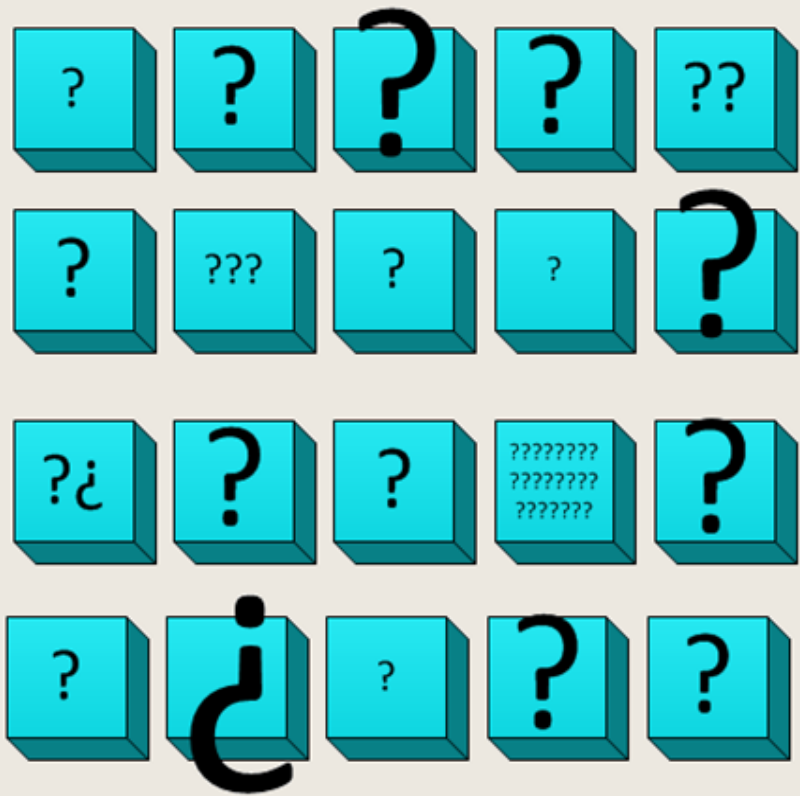
Learn



Do







High Learning

Sprint 1
STUFF
STUFF
MORE STUFF

Sprint 2
STUFF
STUFF
MORE STUFF

High Risk

Sprint 3
STUFF
STUFF
MORE STUFF

Sprint 4
STUFF
STUFF
MORE STUFF

Core Value

Sprint 5
STUFF
STUFF
MORE STUFF

Sprint 6
STUFF
STUFF
MORE STUFF

Sprint 7
STUFF
STUFF
MORE STUFF

Sprint ?
STUFF
STUFF
MORE STUFF

High Value

Sprint 8
STUFF
STUFF
MORE STUFF

Sprint 9
STUFF
STUFF
MORE STUFF

Sprint 10
STUFF
STUFF
MORE STUFF

June 5
End of Phase
One

SO WHAT?

K
(Pos)

Seek
Flow

$$L = \frac{dK}{dt}$$

(Vel)

Analyst stops
When?

when this
decreases

until this
happens

$$\dot{?} = \frac{dL}{dt}$$

(Acc)

$$\dot{?} = \frac{d?}{dt}$$

(Deriv)

$$m \cdot \frac{dL}{dt} = \dot{?}$$

(Impulse)

Marian Willeke:
a change in knowledge is learning
a change in learning is critical thinking
a change in critical thinking is openmindedness

Eric Willeke

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