Architectural War Stories

EA Lessons Learned The Hard Way

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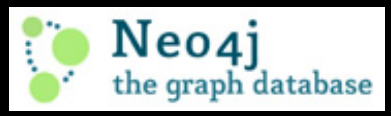
@pandamonial



We could do so much more if Architecture would get out of the way!

Then I became the Enterprise Architect

Architecture :
Decisions which are hard to change
-at an enterprise level

Market Change = Architecture Change

Plus many internal systems

Zachman & TOGAF

DON'T TELL ME
WHAT TO DO

Do what you like just prove that it works

KNOW YOUR
ENEMY

STAR
WARS

Spend time on projects instead of meetings

PATIENCE

Is A Virtue

\o/ MotivatedPhotos.com

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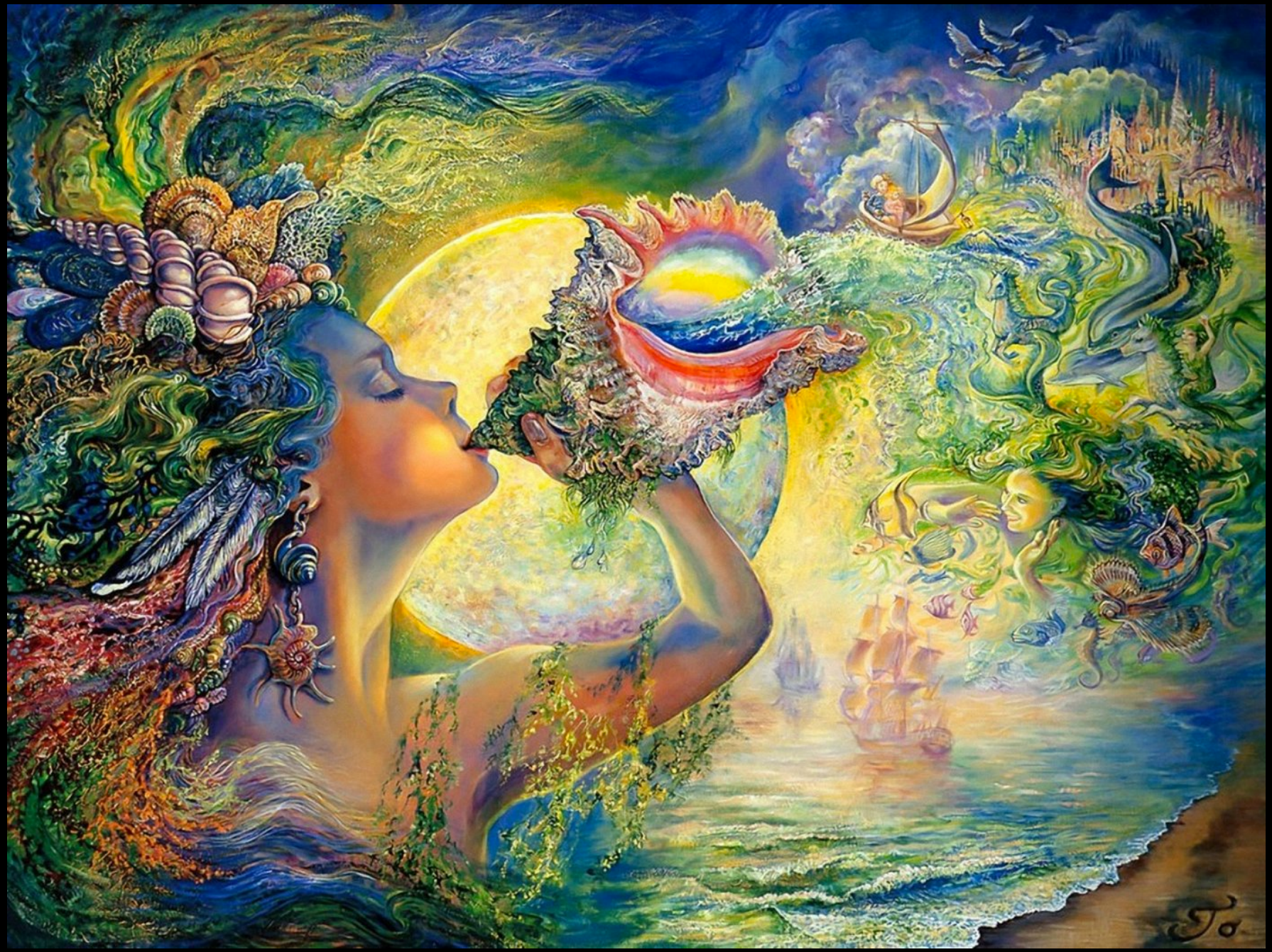
Innovation vs Standardization

Who else is using it?
Where in the system are you trying to use it?
Can you show me test cases and results?
What else are we using?



VM
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HELLO
my name is
Awesome

Data is core

User manual
Specification
SW Design
Electronics
Compliance
Test Plan

Models fail to take into account complications of the real world.

Structure, Events, Behaviour
Business Systems, Technology Systems

Systems will mimic the organization in which they are built

Technology can bring benefits

- if and only if -

it diminishes a limitation

Dr. Eliyahu Goldratt

Final Advice: Know what you don’t know

- The Goal and Beyond The Goal: Eliyahu Goldratt
- Predictably Irrational: Dan Ariely
- Thinking in Systems: Donella H. Meadows
- All In: Adrian Gostick
- Release It: Michael Nygard