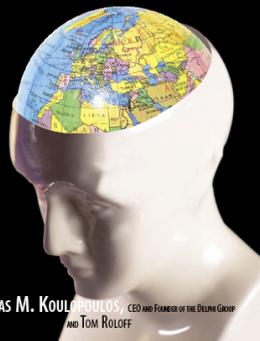




Thomas Koulopoulos

Executive Director
Perot Systems Innovation lab

Foreword by Jim Clancy, author of the national bestseller *Reengineering the Corporation*
SMARTSOURCING
Driving Innovation and Growth Through Outsourcing



TheInnovationZone.com

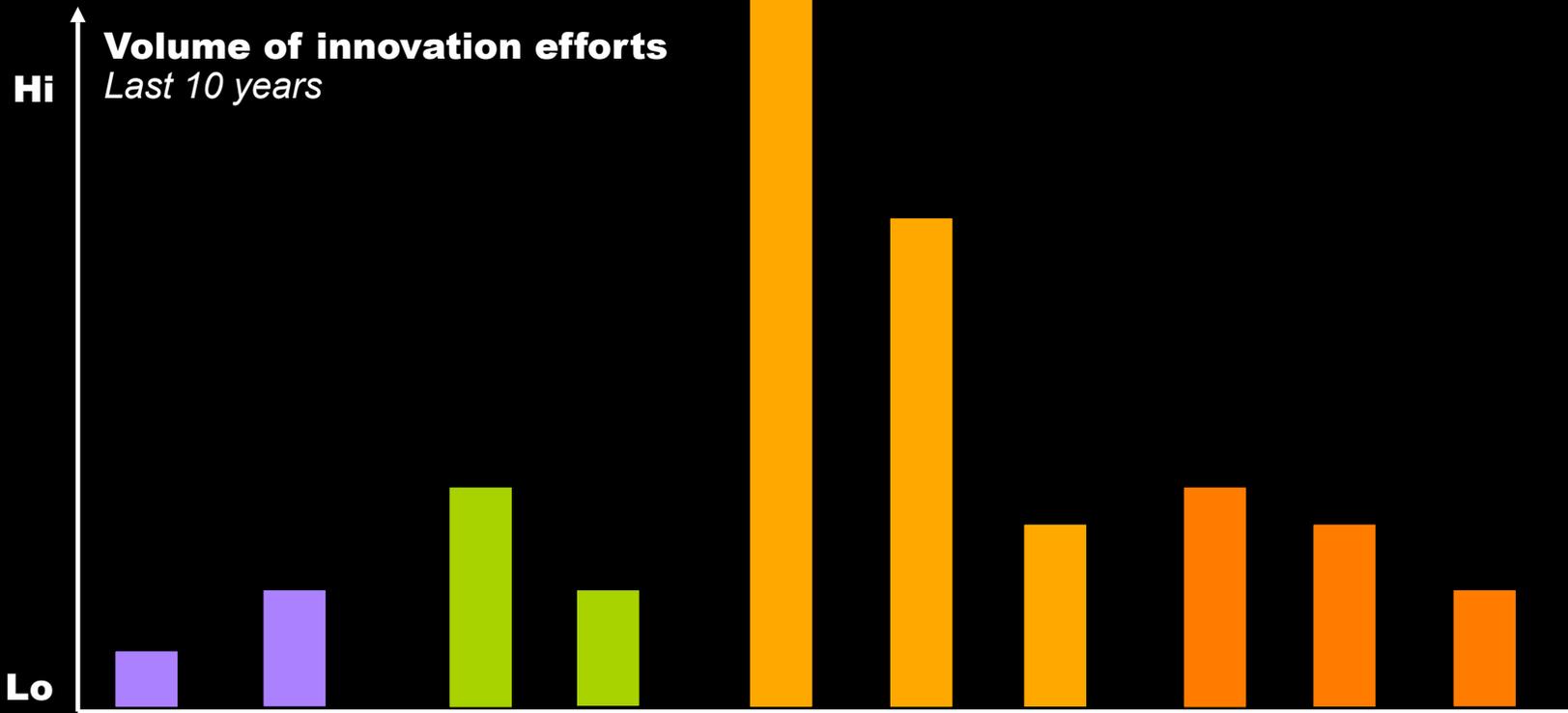
www.ThomasKoulopoulos.com



Enterprise Architecture

**Enterprise Architecture
on the fault line**

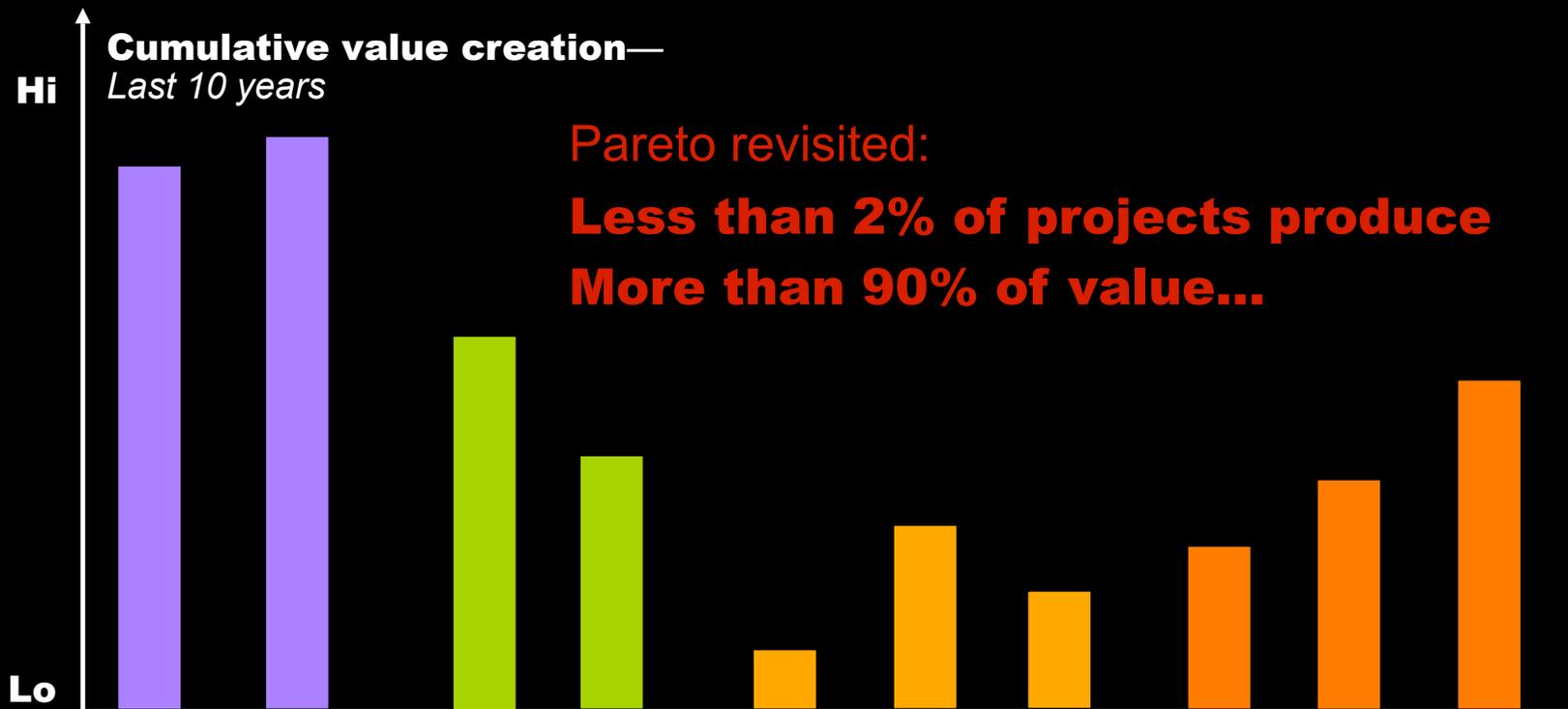
Finance		Process		Offering			Delivery		
Business model	Networking	Enabling process	Core process	Product performance	Product system	Service	Channel	Brand	Customer experience



Source: Doblin Analysis, INNOVATION SUMMIT • MAY 2004

A Shift In Value Creation...

Finance		Process		Offering			Delivery		
Business model	Networking	Enabling process	Core process	Product performance	Product system	Service	Channel	Brand	Customer experience



1. Business model 
 how the enterprise makes money

2. Networking
 enterprise's structure/
 value chain


5. Product performance 
 basic features, performance and functionality

6. Product system
 extended system that surrounds an offering


7. Service 
 how you service your customers

Finance		Process		Offering			Delivery		
Business model	Networking	Enabling process	Core process	Product performance	Product system	Service	Channel	Brand	Customer experience

3. Enabling process
 assembled capabilities


4. Core process
 proprietary processes that add value


8. Channel
 how you connect your offerings to your customers


9. Brand
 how you express your offering's benefit to customers


10. Customer experience
 how you create an overall experience for customers




DRESSED TO FLY

Outfitting the pioneers of high altitude and g's

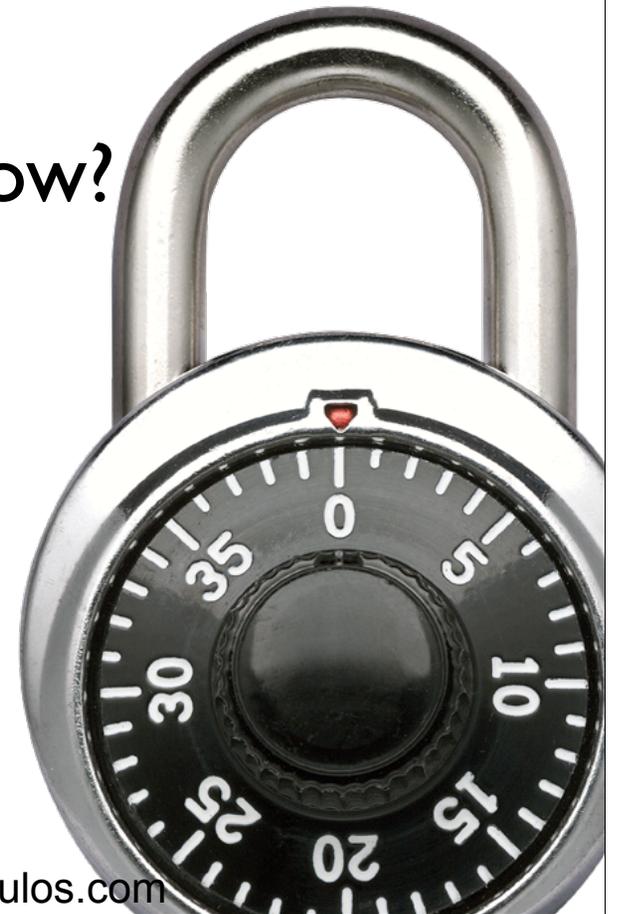


A Defining Moment

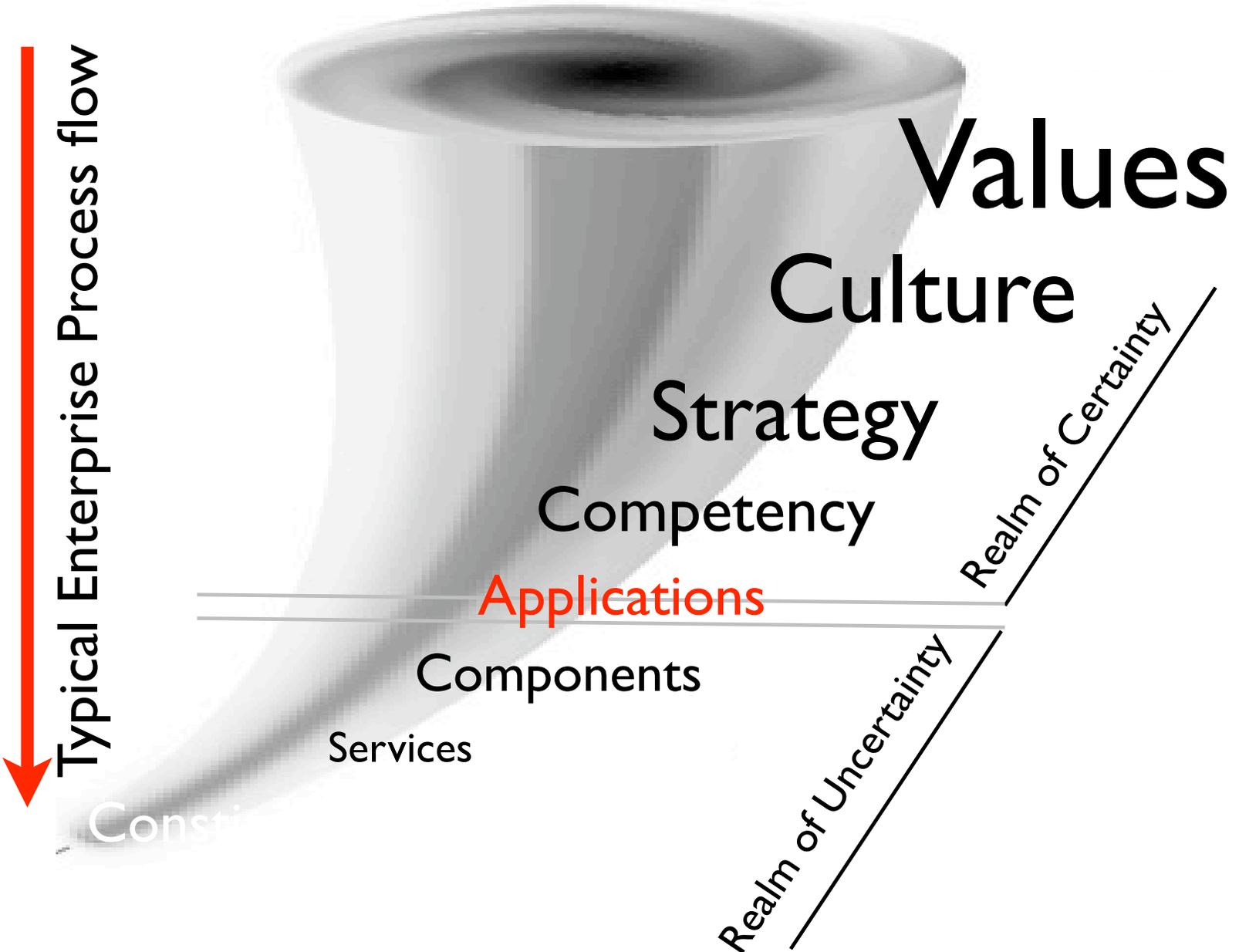
By the time practices or problems become codified as "process," it is too late to take full advantage of a situation.

How do you unlock what people know?

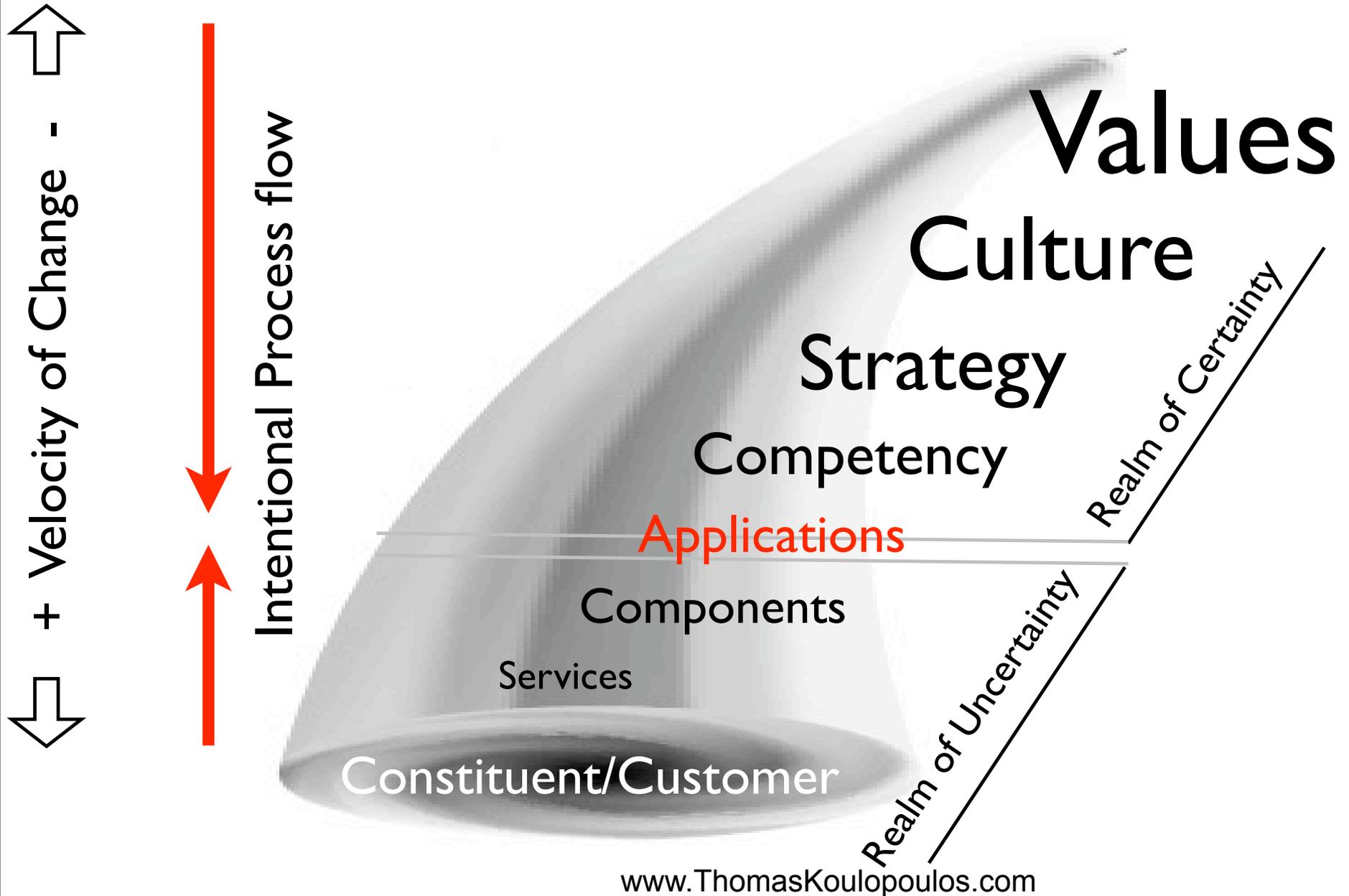
Those who know have no time...
...those who have time don't know!



↕ + Velocity of Change - ↗

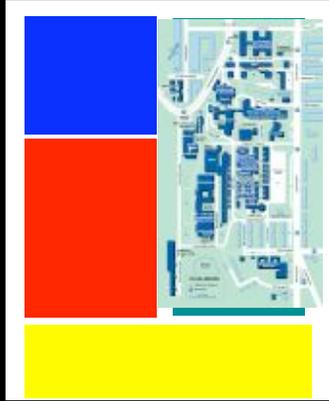


Intent-based Architecture

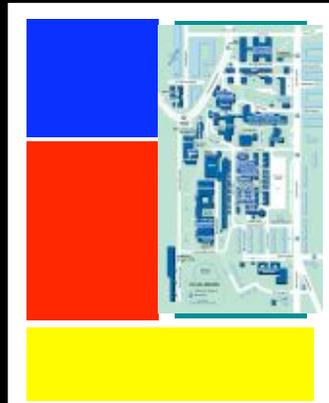


Organize without structure

Dynamic adaptability enables the enterprise to take the form of different structures based on customer demands of the moment.



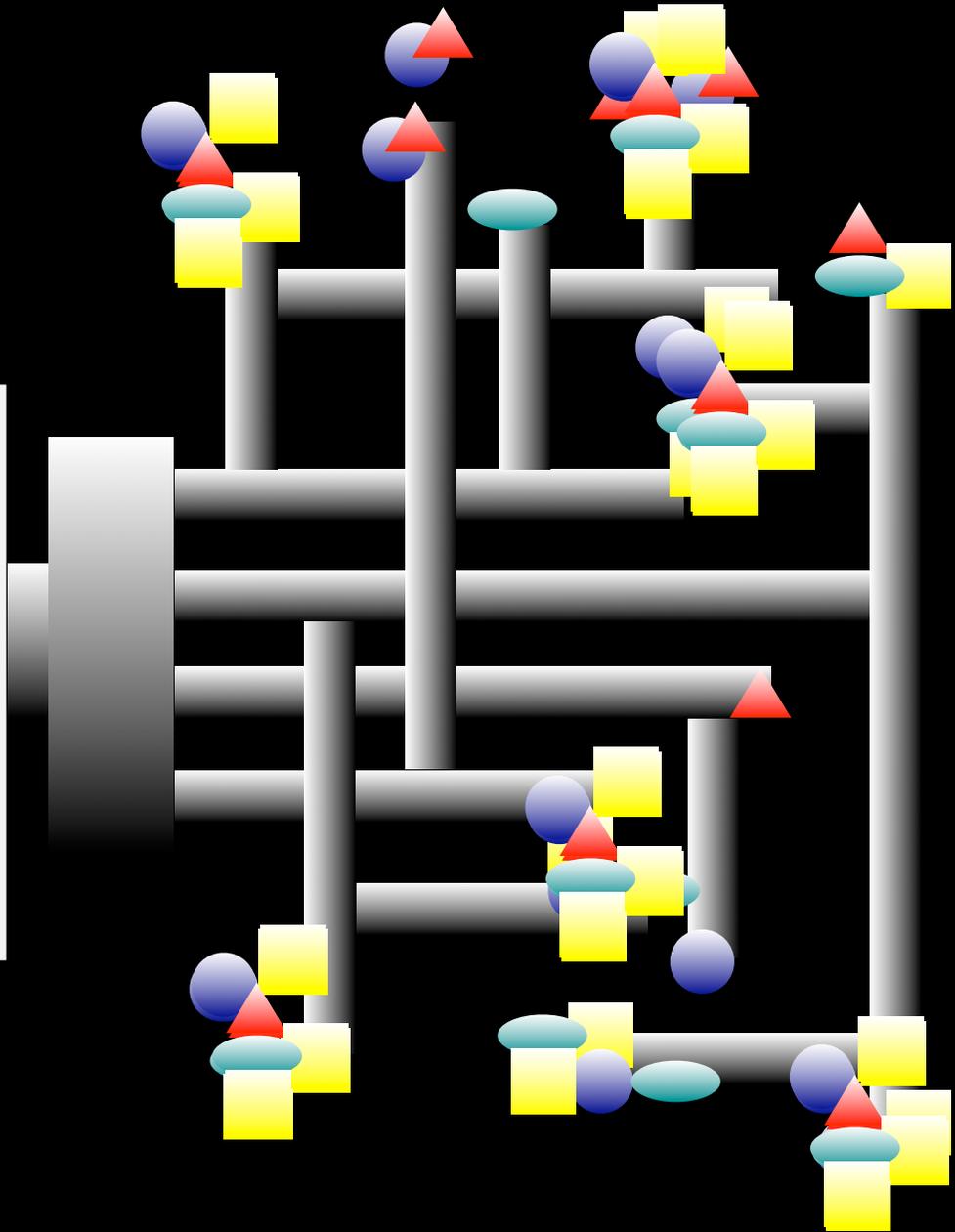
Pre-Web



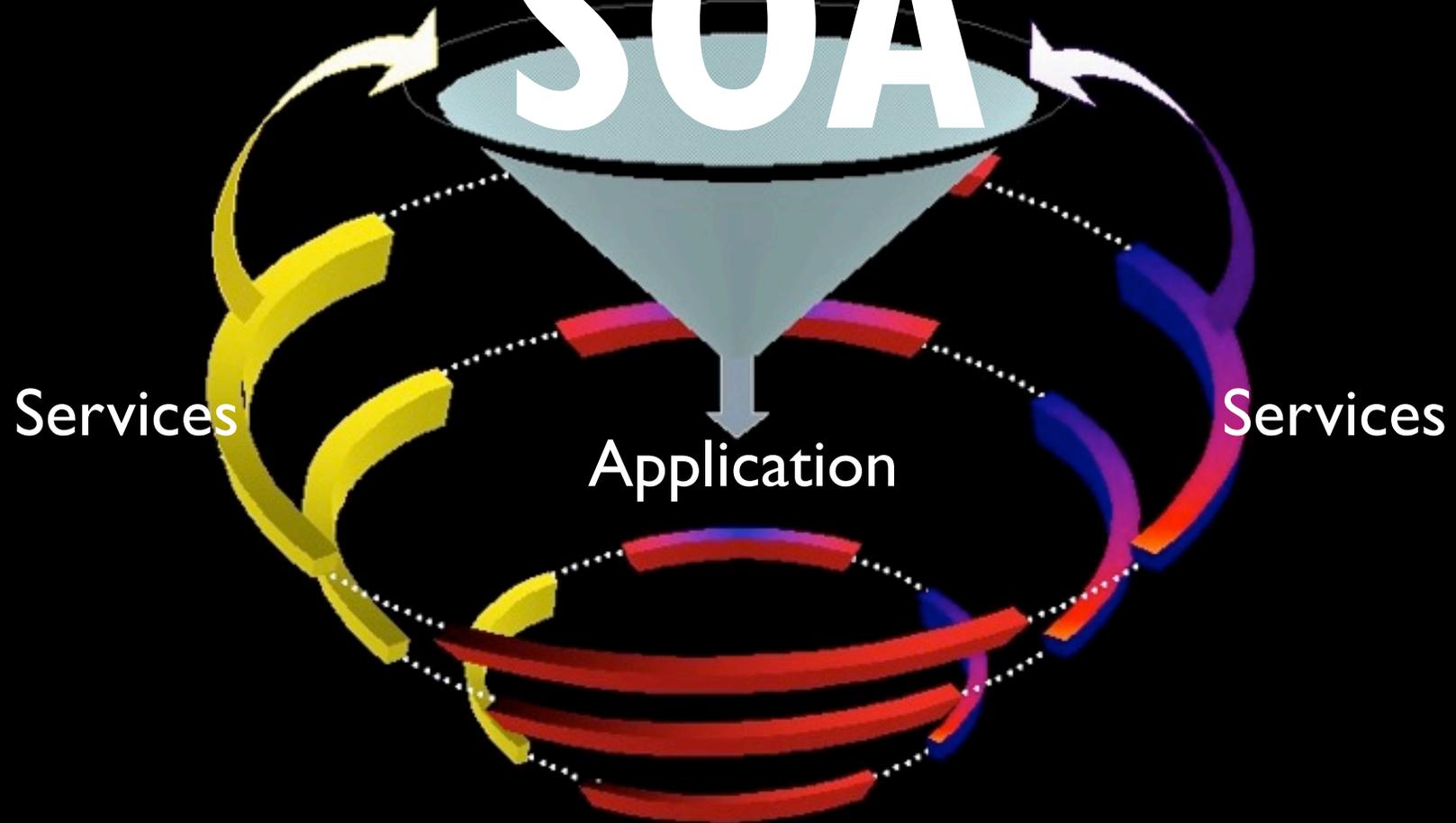
Web 1.0



Web 2.0



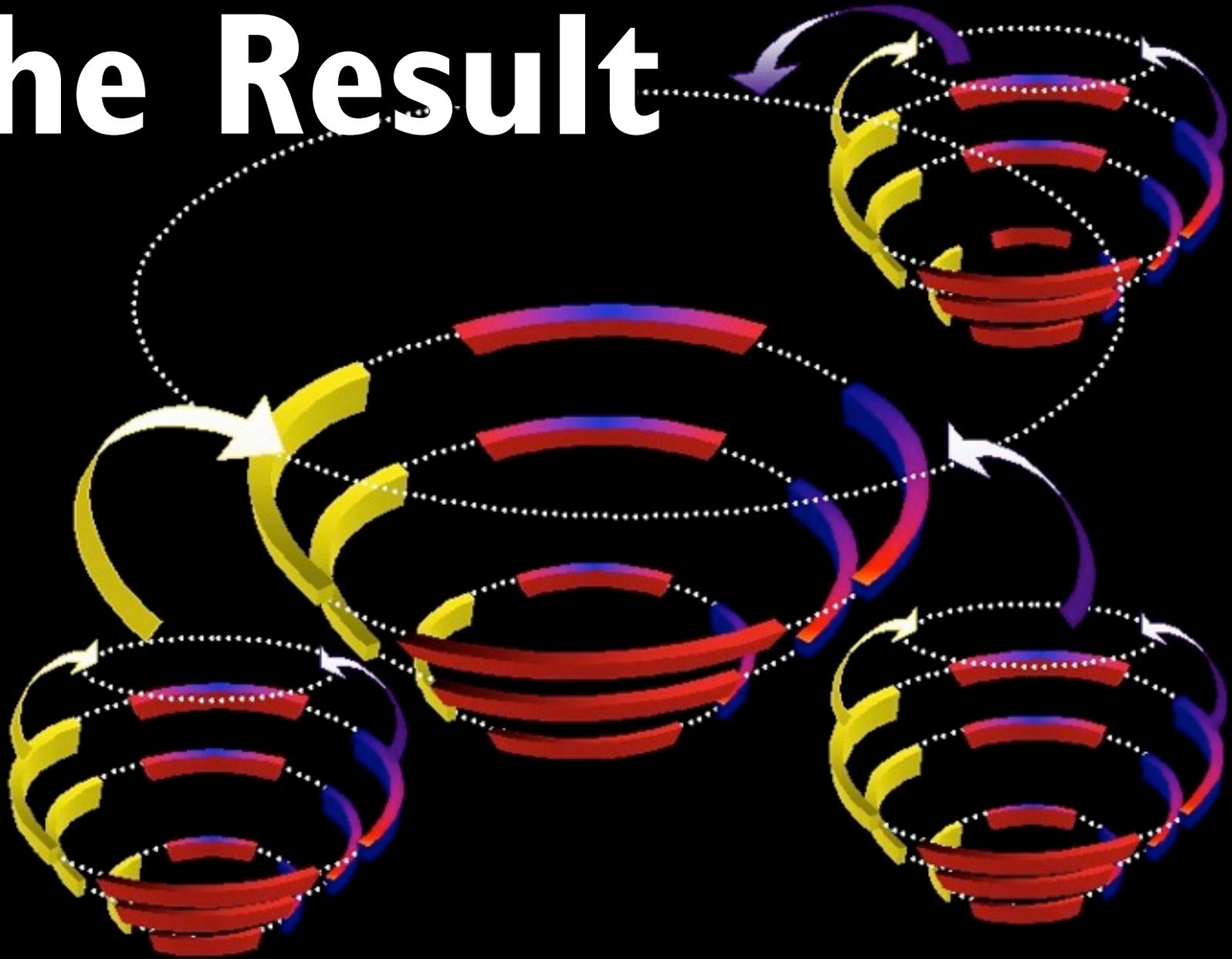
The Verb SOA



The Noun



The Result



Organizational Architecture (vision, intent)

Process Architecture

Enterprise Architecture

Information Architecture

IT Infrastructure Architecture

Component Architecture

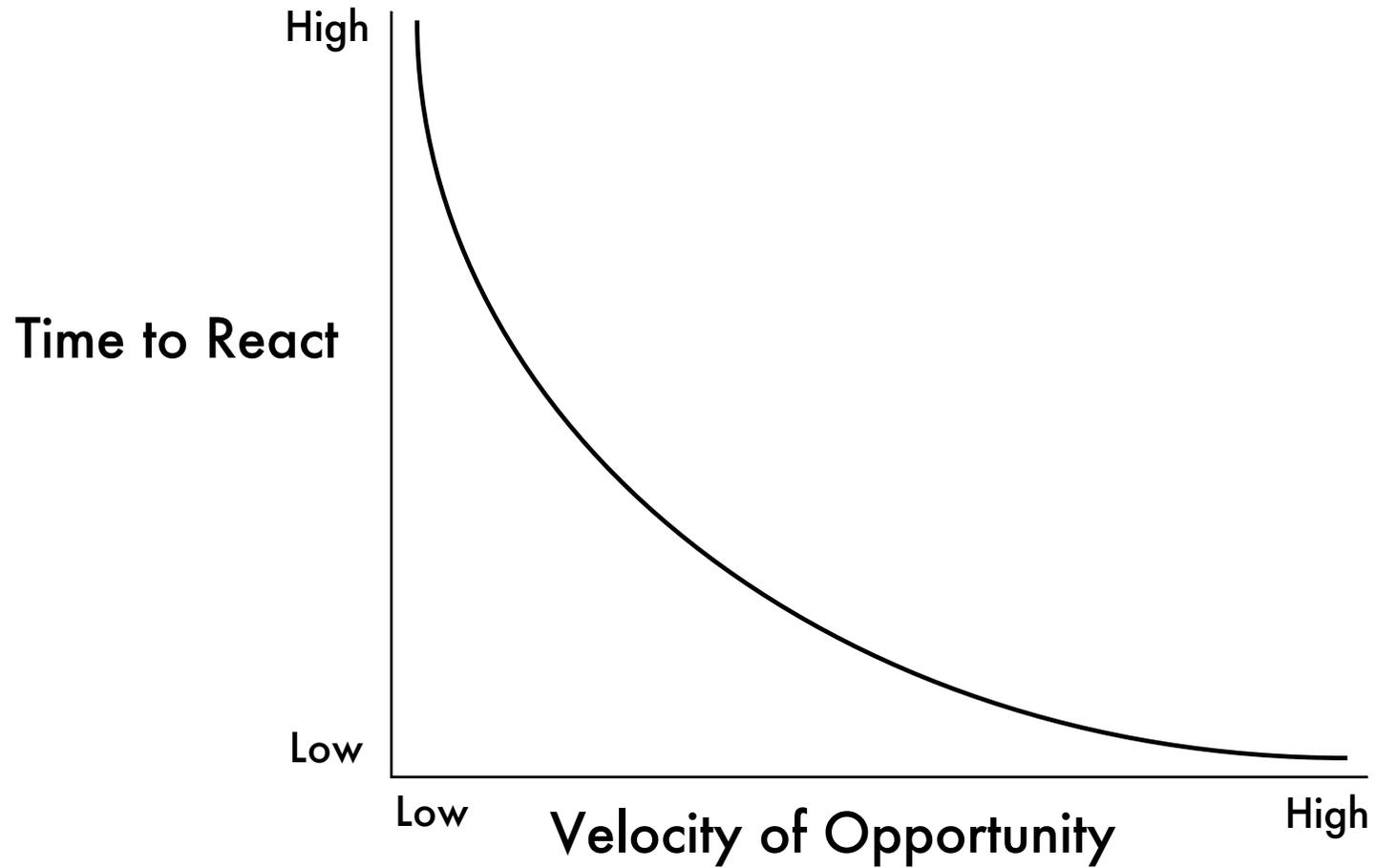
Service Architecture

Intentional Architecture

Single Point of Access (portal)

The Uncertainty Principle

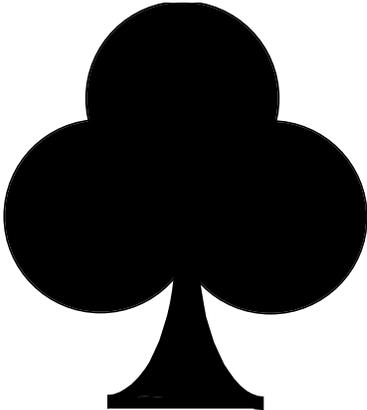
The Uncertainty Principle



“The greatest perceived value of innovation will result from a context of prolonged uncertainty.”

It is a world of change in which we live, and a world of uncertainty.

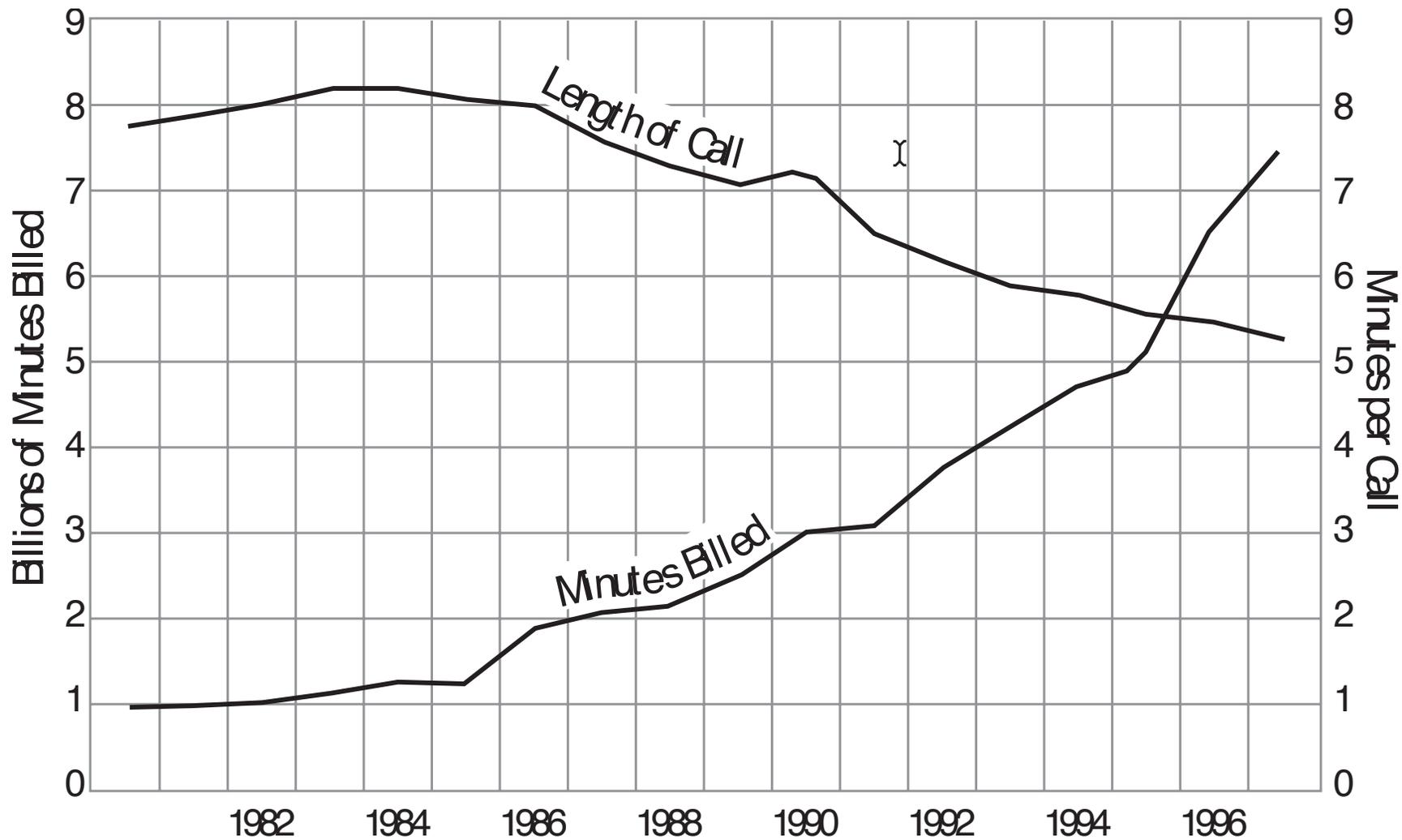
Frank Knight 1921



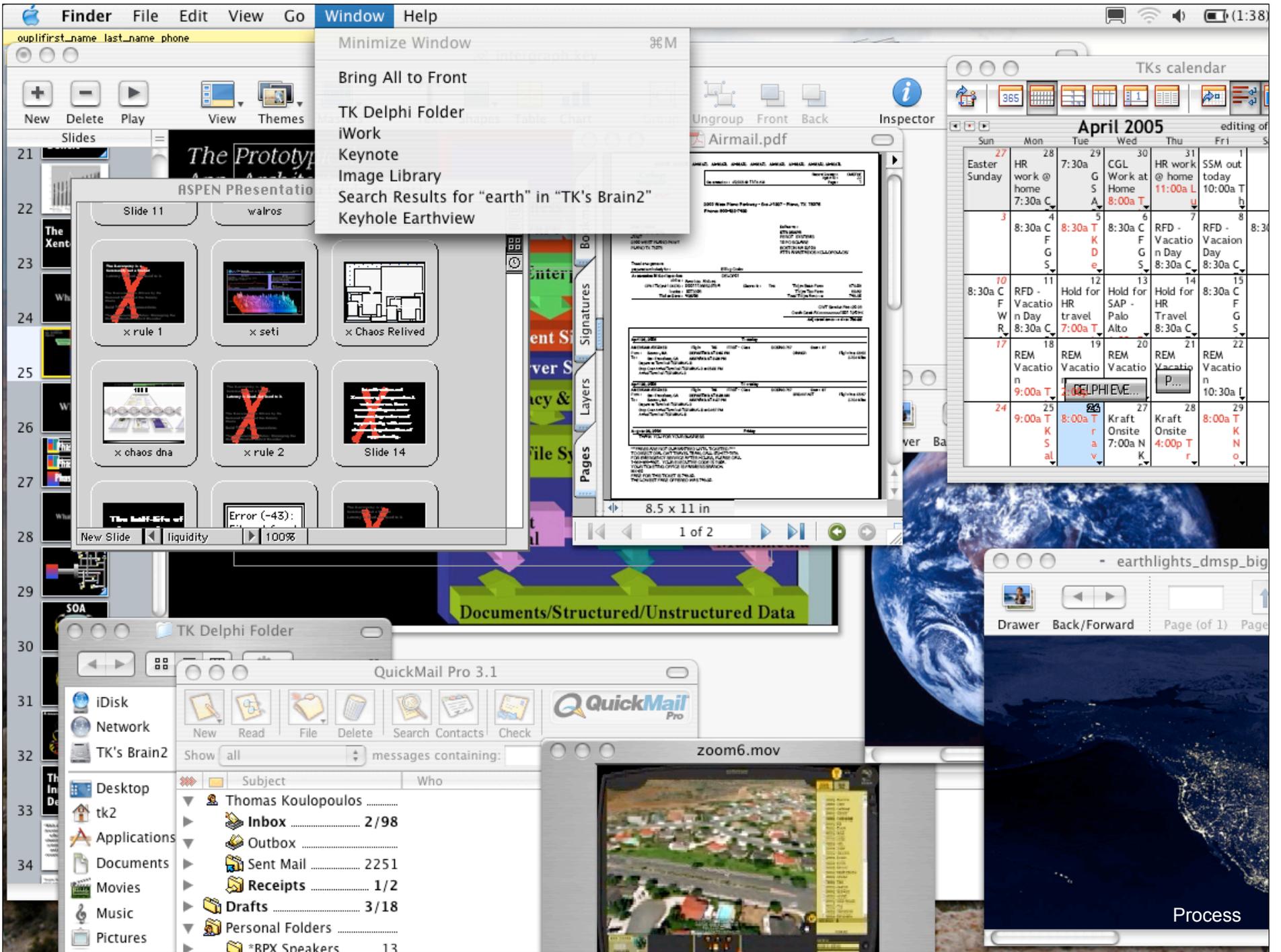
Fewer and fewer systems will be closed

The reason for the increase in
open systems stems from
technology entanglement

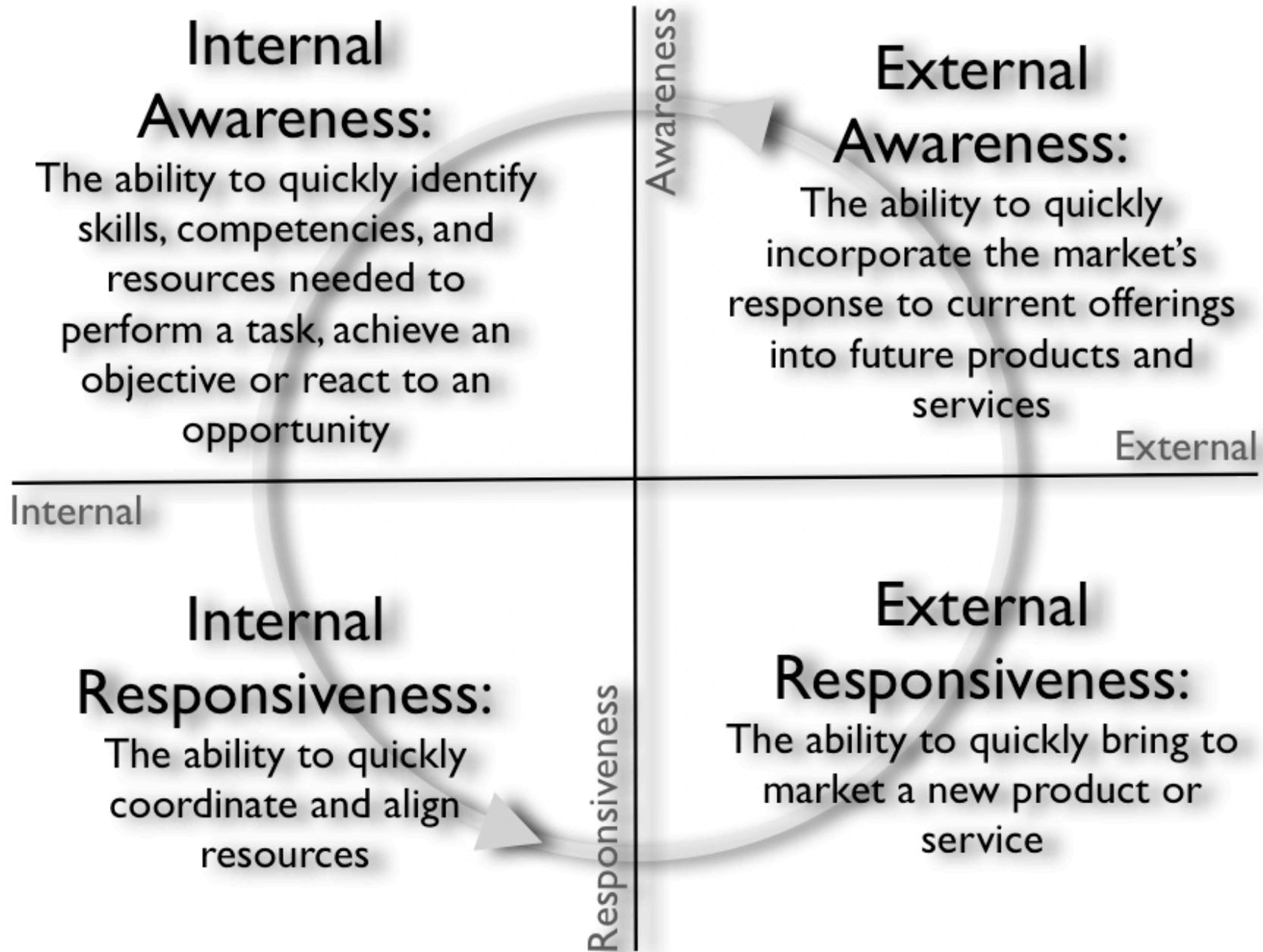
the increasing capacity of
networking technologies to
integrate otherwise disparate
and separate systems.

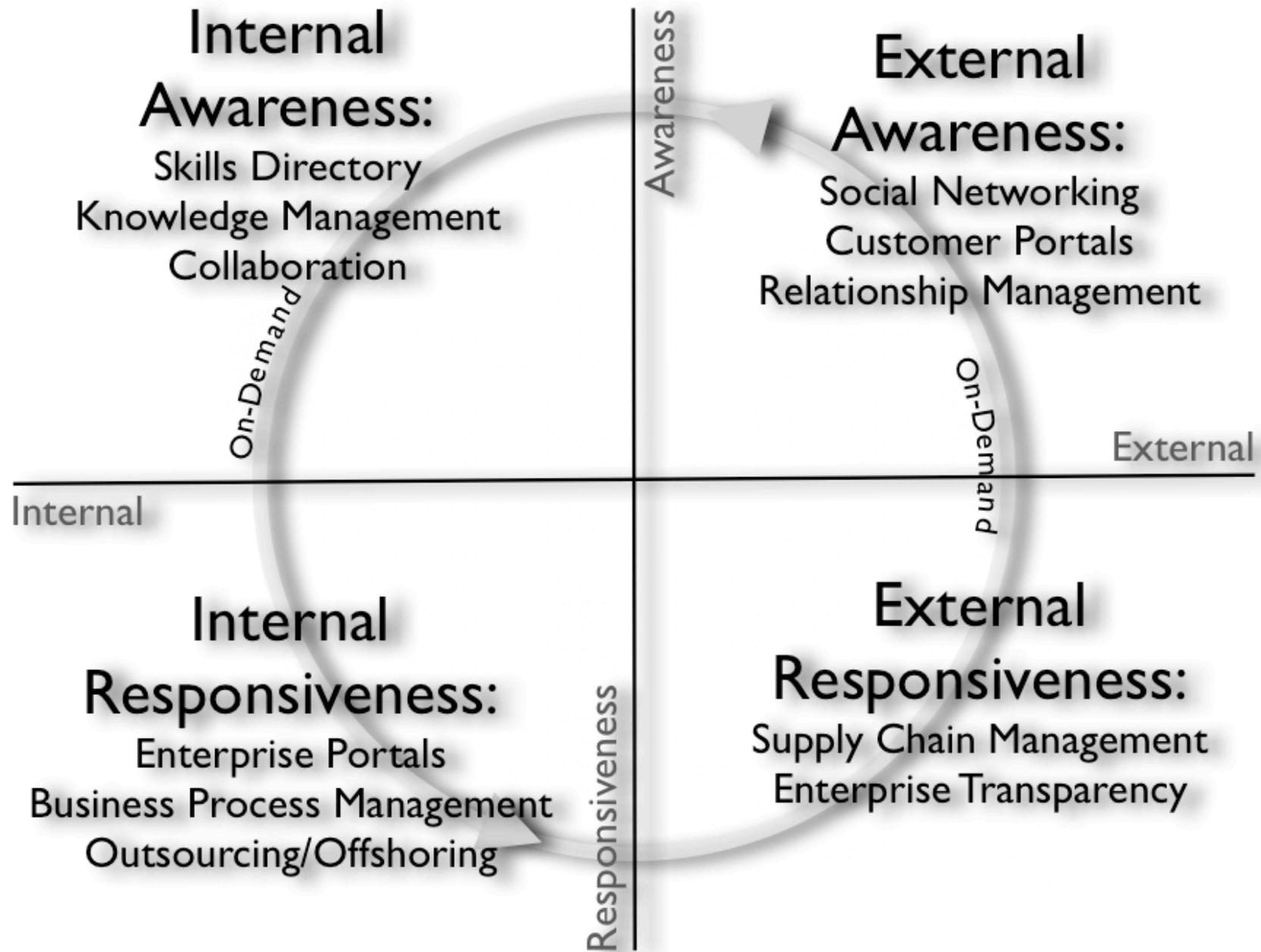


The Innovation Deficit



**Architecture
is a Process
It's NOT
an Event**





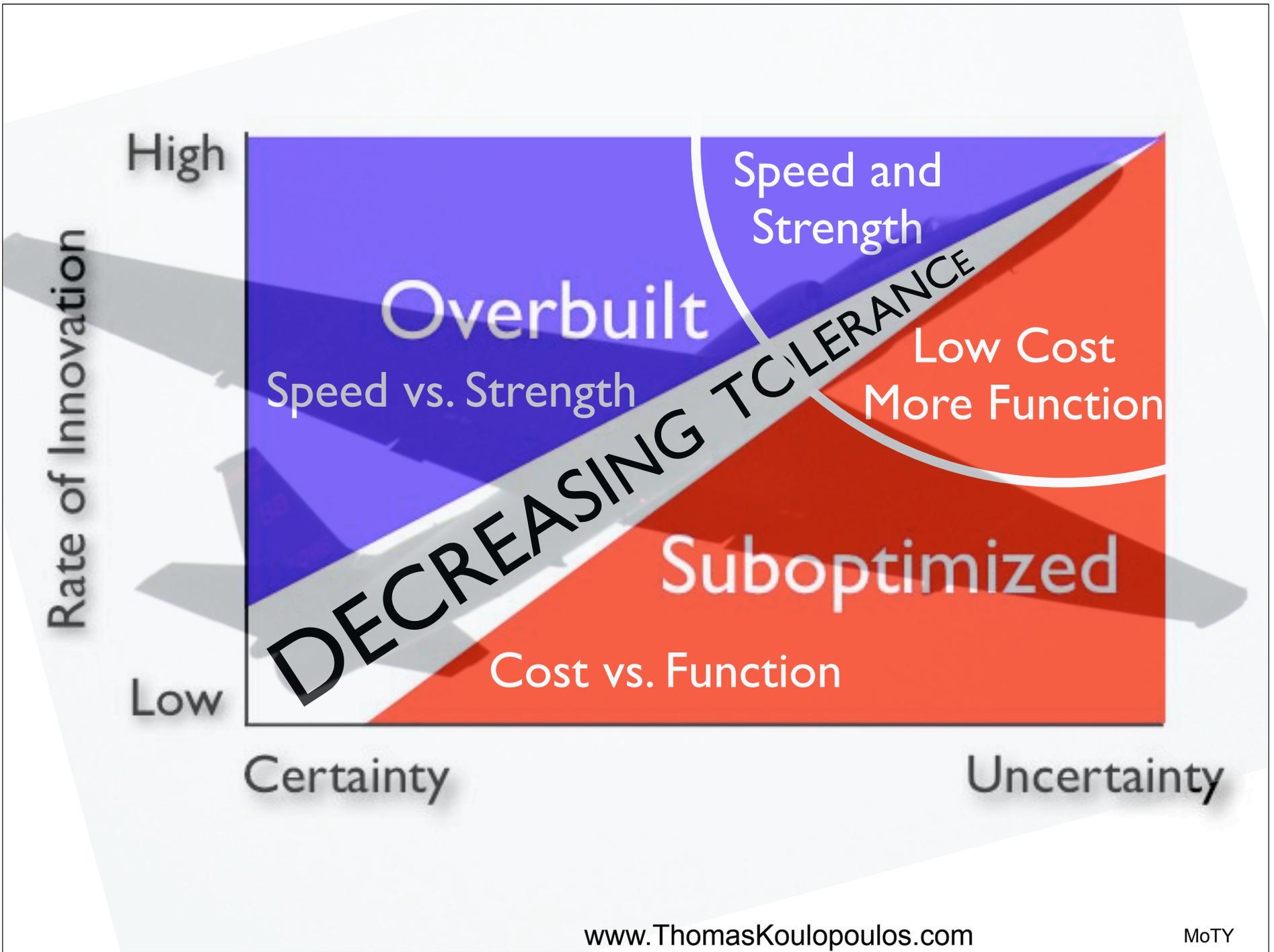


*“The pioneers get the
arrows.*

The settlers get the land.”

*“Markets do not shape
innovation as much as
markets are shaped by
innovation.”*





It's ALL Personal

or

**What ever happened to the Pepsi
Generation?**

DECEMBER 25, 2006 / JANUARY 1, 2007

www.time.com

TIME

PERSON OF THE YEAR



Yes, you.
You control the Information Age.
Welcome to your world.



SETI@home Enhanced

Chipping data
Doppler drift rate: -0.0290 Hz/sec Resolution: 0.075 Hz
Best Peak: power: 0.71, period: 0.1754, score: 0.62



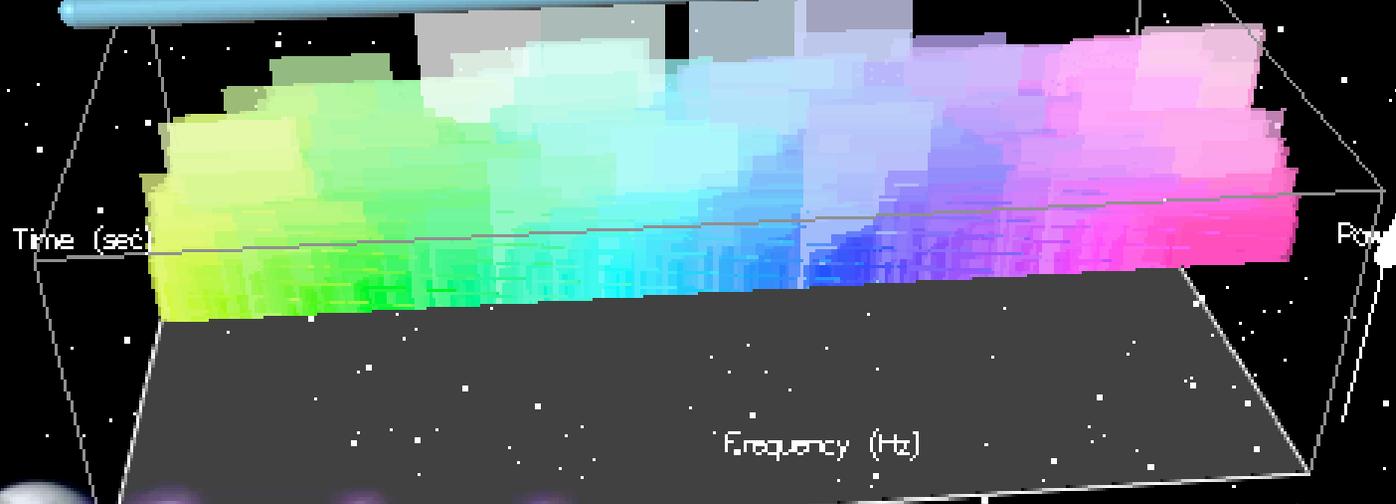
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Data info

From: 4 hr 54 13' 34.415 day: 8 28' Dec
Recorded on Wed May 10 17:22:49 2000
Recorded at: Arecibo 7420Hz Flat Feed
Base frequency: 742035136 GHz

User info

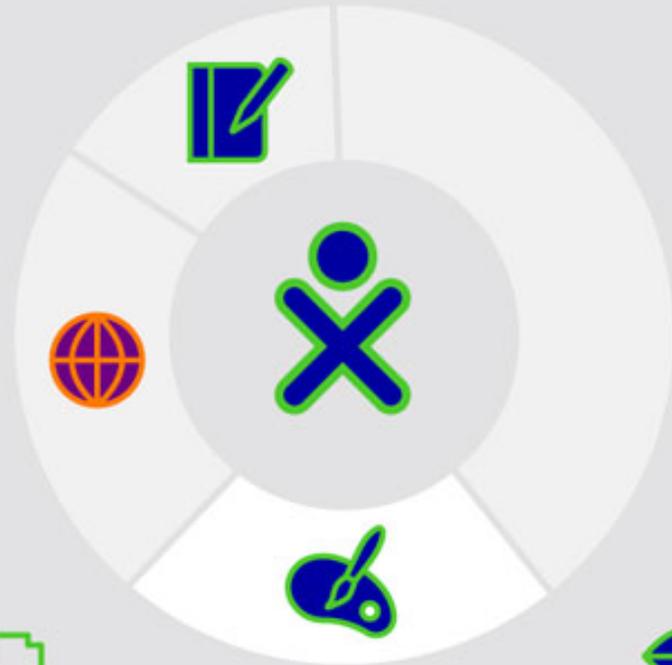
Name: TAC
Team:
Total credit: 0.00



SETI@home
The Search for Extraterrestrial Intelligence

My neighborhood

My home



- File icon 1
- File icon 2
- File icon 3
- File icon 4
- File icon 5

- User icon 1
- User icon 2

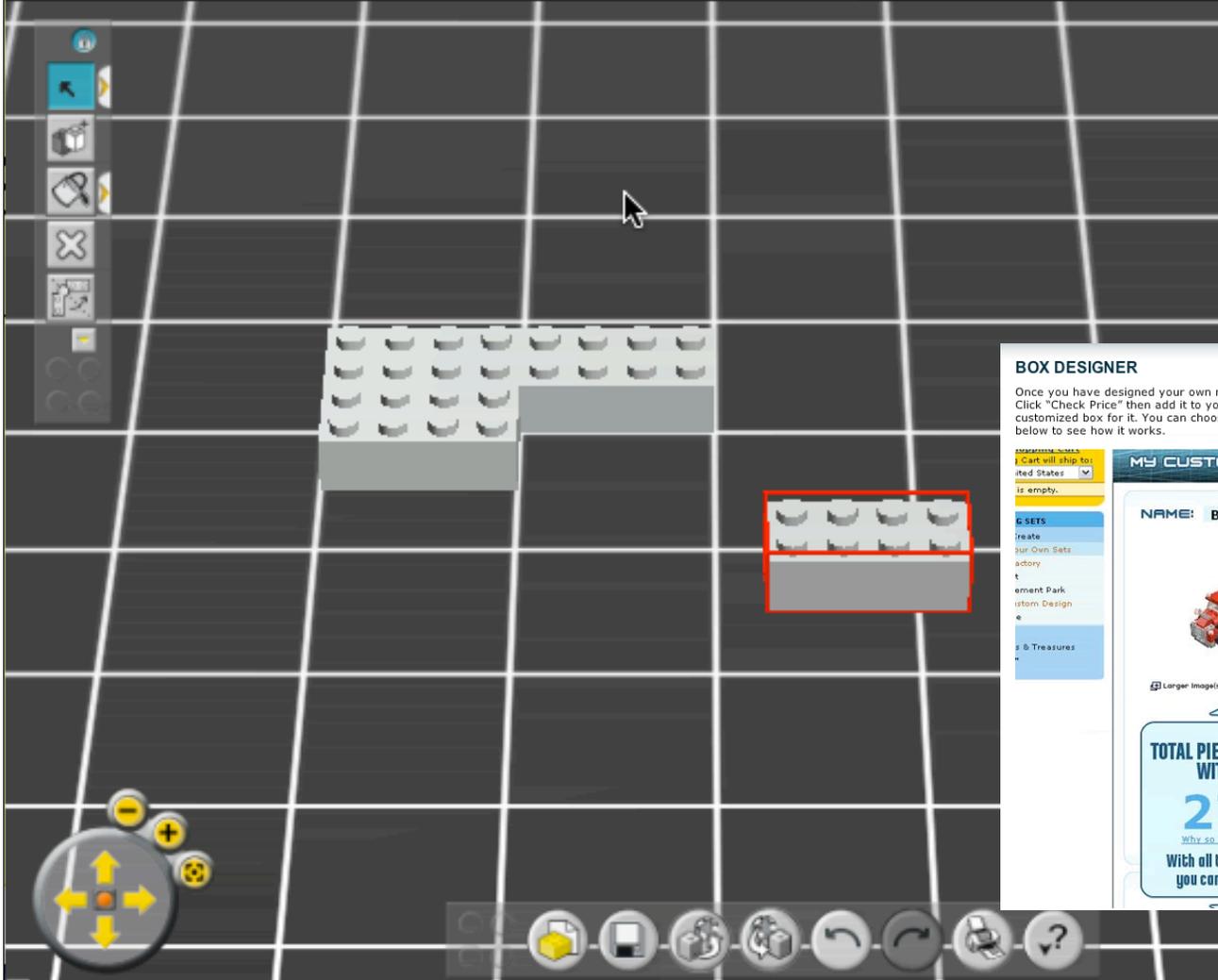
Navigation icons: pen, notepad, speech bubble, globe, eye.





356 Bricks

4 Bricks Used



BOX DESIGNER

Once you have designed your own model or found the cool one you want in the gallery, you can own it. Click "Check Price" then add it to your cart in LEGO Shop@Home and from there you can design a customized box for it. You can choose backgrounds, decorations and much more. Watch the demo below to see how it works.

MY CUSTOM DESIGN **LEGO FACTORY**

NAME: **Big Red**

Item#: LPH001
Ages: N/A
Total Pieces: 278
(Pieces used in set: 167)

Price: USD 19.95
Available Now

[Add to Cart](#)

[Email a Friend](#)

LIMIT
per customer: 1

[DOWNLOAD Building Instructions](#)

Please note that you will need to download building instructions for this model. Building instructions are available in LEGO Digital Designer 3D interactive format.

TOTAL PIECES SHIPPED WITH SET
278
Why so many pieces?
With all these pieces you can also build:

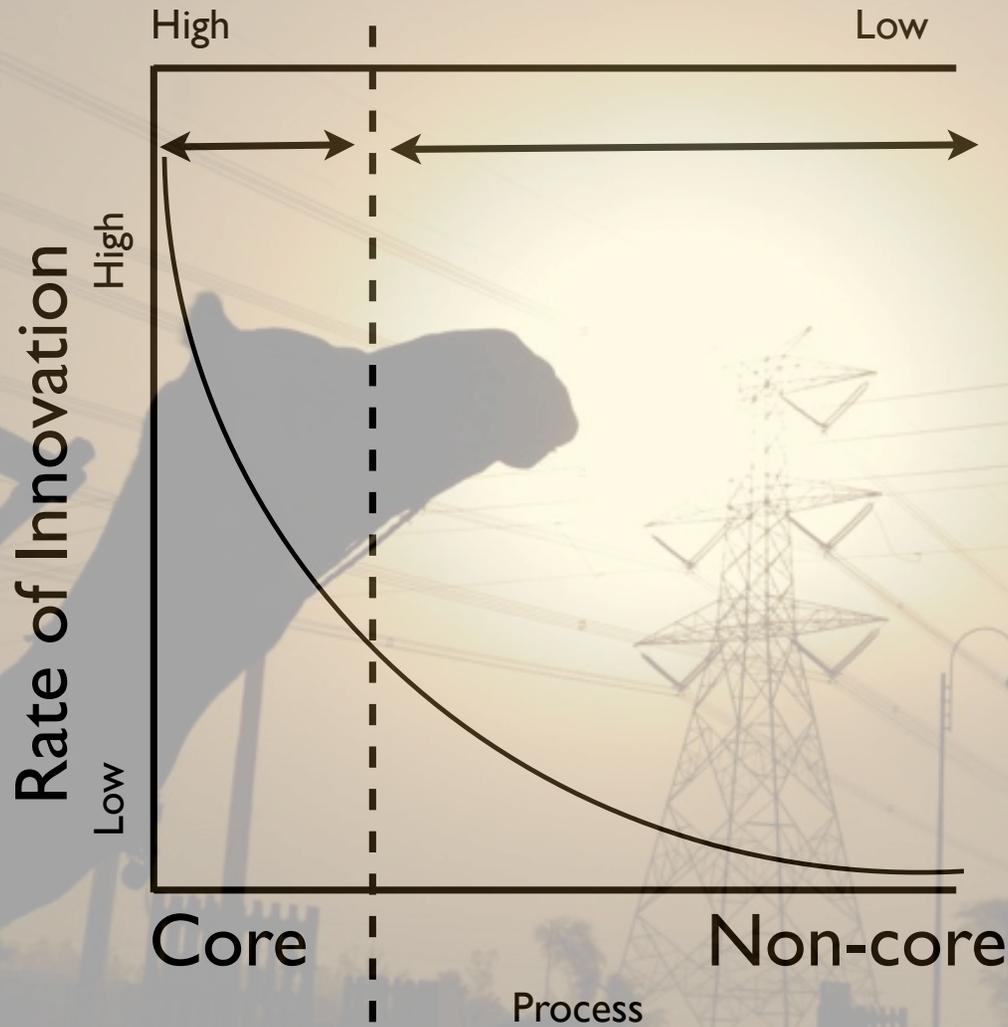


**Architecture
requires
Federation**



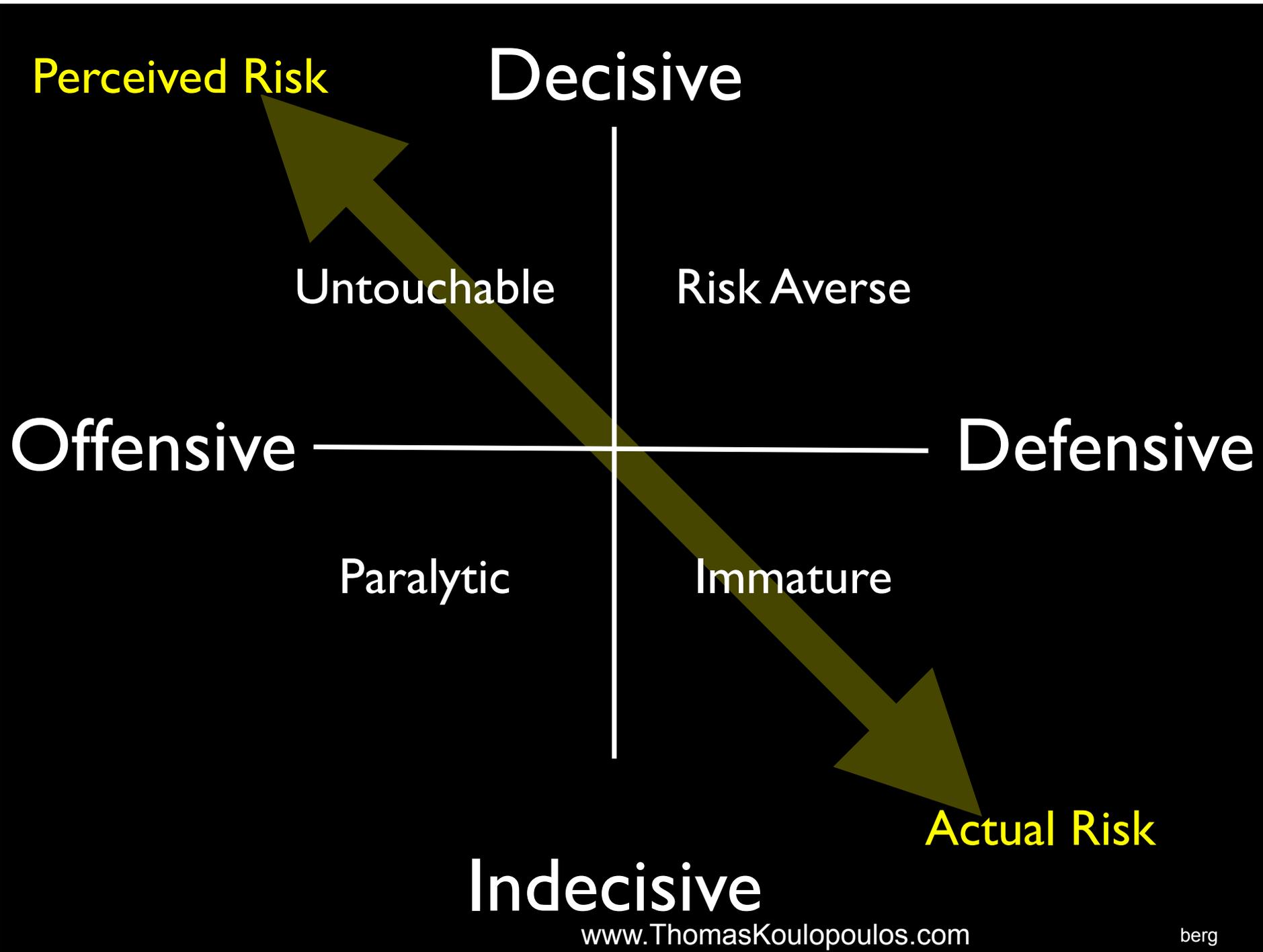
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Opportunity/Liability



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**“...but the
Sun is eclipsed
by the Moon.”**





“Don’t build architecture that predicts the future. Build architecture that can withstand the future.”



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