# Challenge assumptions **Principle 6 (Communication)**





v1.4





#### PRINCIPLES (universally useful ways of operating any organisation can adopt)

CATEGORY	COMMUNICATION	DEVELOPMENT	OPERATIONS	LEARNING	LEADING	STRUCTURE
PHASE I	<ol> <li>Use a common language</li> <li>6. Challenge assumptions</li> </ol>	1. Know your users 2. Focus on user needs	4. Think small (as in know the details)	Use a systematic mechanism of learning (bias towards data)		
TAKE CONTROL	5. Understand what is being considered (situational awareness)	Remove bias and duplication Use appropriate methods				
<b>PHASE II</b> GET FIT	Be transparent (Bias towards open)	Focus on the outcome not a contract Think fast, inexpensive, restrained and elegant (FIRE)	Manage inertia Manage failure	Bias towards action (learn by playing the game)	Move fast Strategy is iterative not linear	Think small (as in team Distribute power
		Use appropriate tools Be pragmatic	Effectiveness over efficiency			and decision making Think aptitude and attit
		Use standards where appropriate				
PHASE III			Optimise flow (remove bottlenecks)	Bias towards the new (be curious, take appropriate risks)	Commit to the direction, be adaptive along the path Be the owner	Provide purpose, mast & autonomy
BETTER			Do better with less		Think big, inspire others	Seek the best
WITH LESS			Set exceptional standards (great is just not good enough)		Embrace uncertainty Be humble (listen, be selfless, have fortitude)	
PHASE IV			Listen to your ecosystems	Exploit the landscape	There is no one cultu	
REAL-TIME STRATEGY				(future sensing engine)	There is no core (everything is transient)	Design for constant evol



"You gotta challenge all assumptions. If you don't, what is doctrine on day one becomes dogma forever" - Col. John Boyd

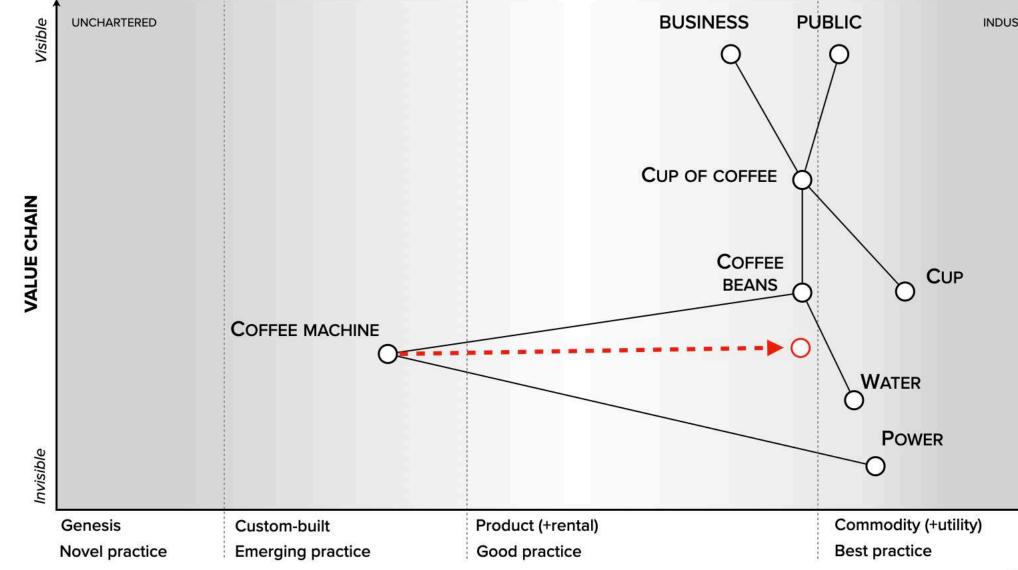




Maps allow for assumptions to be visually exposed.

You should encourage challenge of all maps in order to create better maps that enable better understanding.

Don't be afraid of challenge, there is no place for ego if you want to learn.



PowerMaps





There's no point focusing on user needs, creating a common language (a map) or sharing it if no-one is willing to challenge it.

Challenge should be a duty for everyone in the company. It shouldn't matter if it's someone's pet project, everyone needs people to openly and honestly say where they think it might go wrong.

PowerMaps



## Why challenge matters.

In 1558 an influential map charted a landmass south of Iceland. After this incorrect charting, the phantom island appeared that way on maps for the next 100 years. In brief, assumptions can be perpetuated if they're not challenged.



## Key questions to start challenge with when looking at a map.

#### 1. What is this?

(when anything is unclear on the map) 2. Isn't that in the wrong place? (when anything is more evolved than it appears on the map)

### 3. Is this missing / duplicated?

(anything overlooked / already existing)





### CHALLENGE REQUIRES TRUST

## Any form of retribution or bias against someone for challenging is a deadly sin that will harm your company.

