Strategische Überlegungen zum Design von Märkten in Transformation

Marco Steinberg
@marcolsteinberg
www.snowcone.fi
This is not an energy question
This is about...

Heating
Cooking
Lighting
Transportation
Manufacturing
Construction
Communications
Food
Health
Social equity
Environment
Bio diversity
Climate
Safety
Social stability
Business
Employment
Migration
Education
Values
Future generations
Government
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Government
What is the purpose of energy?

Is the current system aligned with it?
The current system of government ≠ aligned with its purpose
A DIFFERENT WORLD

18th CENTURY INSTITUTIONS in a 21st CENTURY WORLD
a question of logic
but also a question of ideology
are we asking the right questions?
### 5. København L.-Slangerup og omvendt (Privat).

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### Km Malet for Søg. af Billets

- Slangerupbanens Station (v. Nørrebrogade)
limited by our own success
TRANSFORMING FINLAND
A GOVERNMENT FOR THE FARMS to CITIES TRANSFORMATION
“Since 1750, it has taken around 50 years for living standards to double. Prior to 1750, it would have taken 6000 years.”

Andy Haldane
the Bank of England's chief economist
how are you being limited by your own success?
Are you asking the right questions?
Can markets innovate themselves?
How do you innovate within systems?
Afghanistan Stability / COIN Dynamics

SYSTEMIC SOLUTIONS

- ANSF Tactical
- ANSF Institutional
- Coalition Capacity & Priorities
- Overall Government Capacity
- Population Conditions & Support
- Infrastructure, Services & Economy
- Narcotics
- INDORENS
- INDOENTS
- ANSF
- COALITION SUPPORT
- POPULAR SUPPORT
- TRIBAL GOVERNANCE
- COALITION DOMESTIC SUPPORT
- Outsourcing to Insurgent Factions
How the Epidemic of Drug Overdose Deaths Rippled Across America

By HAEYOUN PARK and MATTHEW BLOCH JAN. 19, 2016

Overdose deaths per 100,000

source: New York Times
A Portfolio approach to change
THE ARCHITECTURE OF THE SOLUTION
WWW.LOW2NO.ORG
Decarbonizing existing cities

SITRA, Finnish Innovation Fund
Engagement?
Integrated teams?
New investment partnerships?
Sauna?
Service interfaces?
The Building
The Building

Retail & Service model

Active Citizens

Smart Interfaces

New Investment Partnerships

New Legal Framework

New Business Model

Change Fire Regulations

Minimize carbon in materials

Energy efficiency solutions

"Green" Energy Provider

15% EPBD

The Building

15% EPBD
ENGAGEMENT
Constitution, Chile, 2010
Change the “good governance” narrative
RISK OF DOING

VS

RISK OF NOT DOING
AMBITION VS “REALISTIC”
THE COST OF LONG TERM LIABILITIES
BE COUNTER-INTUITIVE
THE BEST HEALTHCARE

= NO HEALTHCARE
5

A LOT OF GOOD IDEAS ≠ A GREAT IDEA
WHO’S REDESIGNING YOUR TRANSFORMATION?
thank you!

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