

That is why governments fail to develop sustainable ecosystems

Governments hate chaos and improvisation!

Ecosystems are all about chaos and discovery!

Source : <http://www.leadingeffectively.com/interdependent-leadership/visualizing-leadership-in-a-dynamic-ecosystem/#more-1282>



Towards «TTGV 3.0» : Embedding Public Mission into the Ecosystem

World Bank Conference on The "How-to" of Technology Acquisition, Innovation and Entrepreneurship
Hilton, İstanbul
26 May 2014

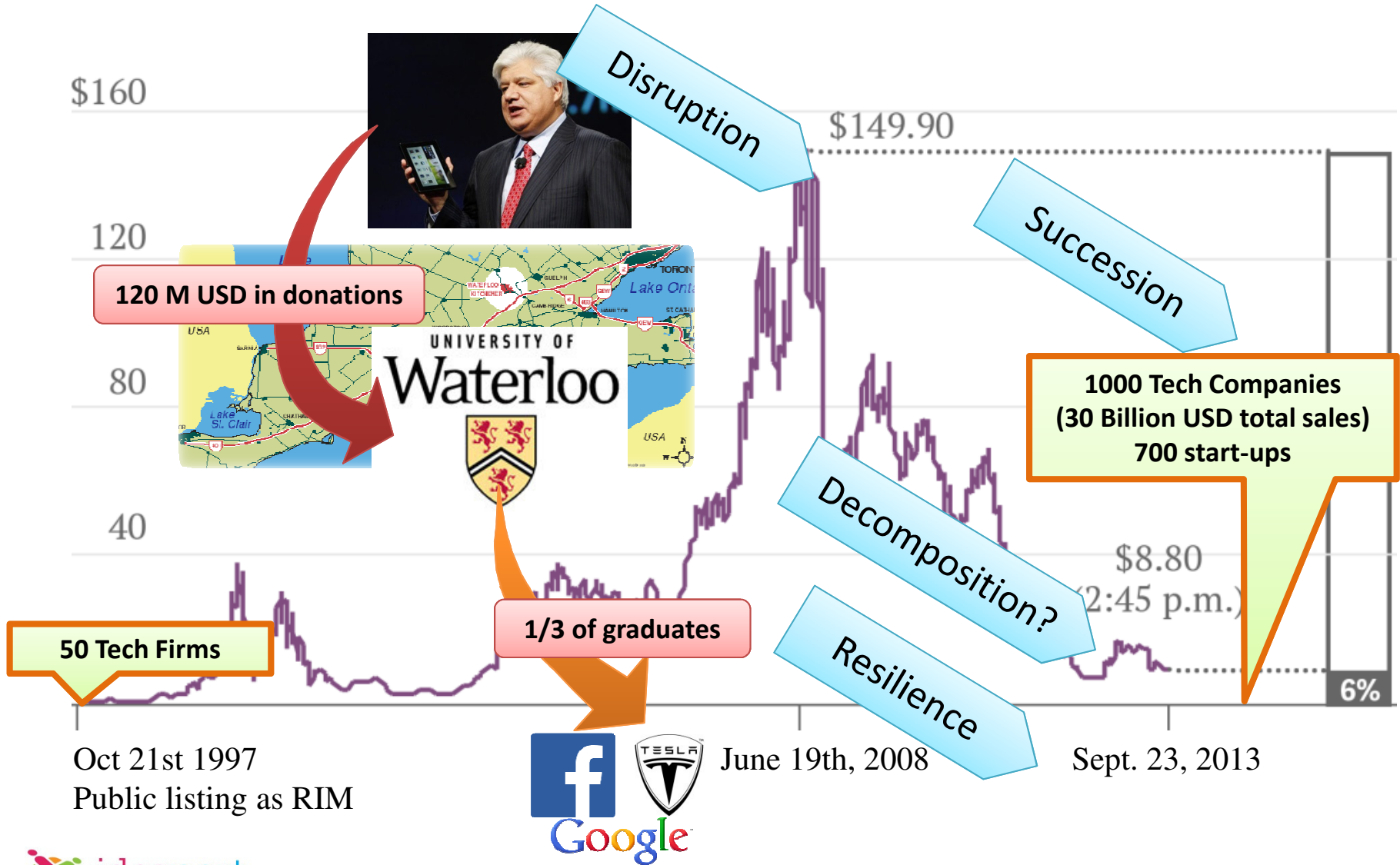


- ❖ Most public program designs attempt to bridge the gap between buzzwords and reality
- ❖ Often times programs end up as compromises, losing value and objectivity; hard to evaluate impact

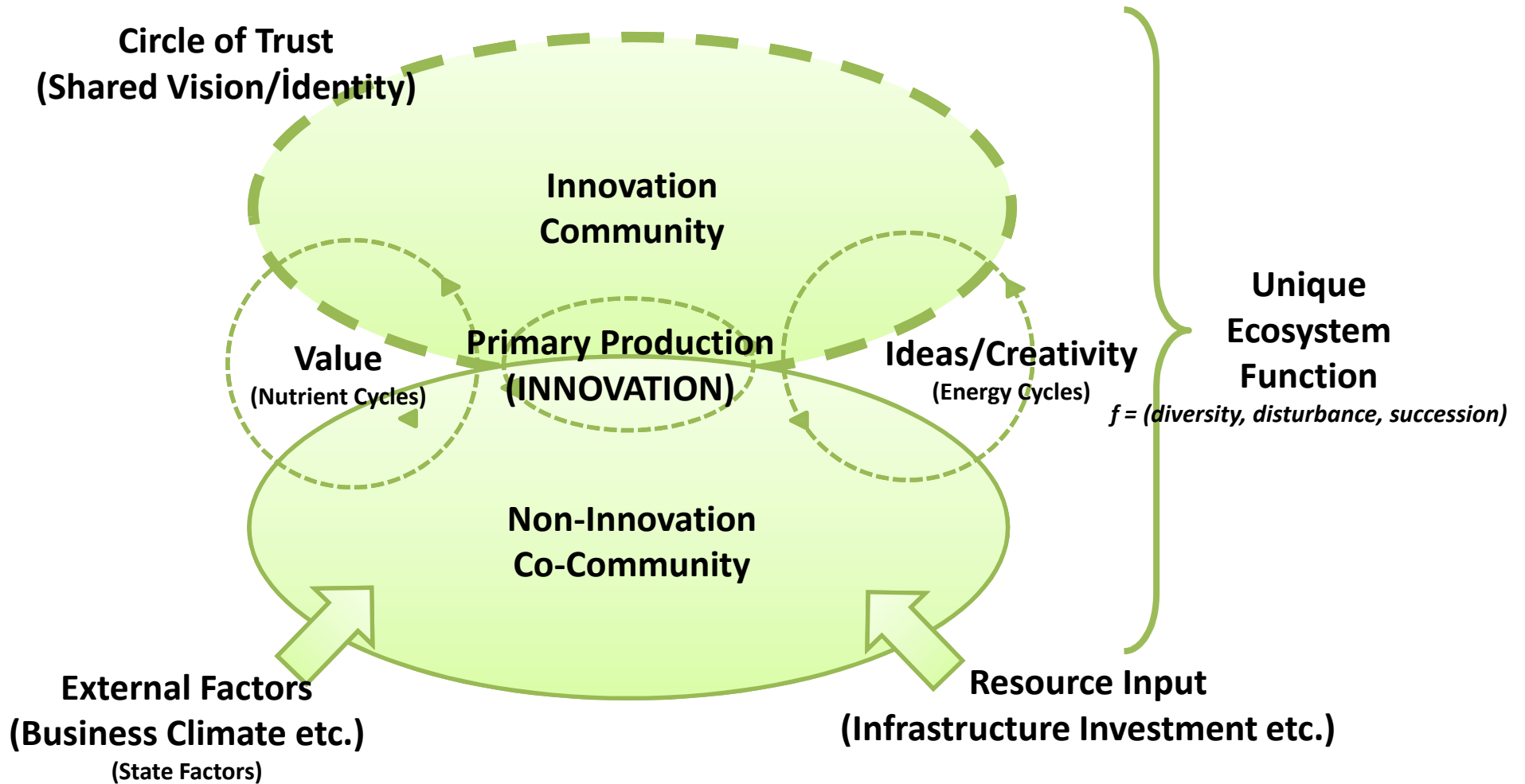
The Buzzword : Ecosystem

- ❖ Ecosystems are evolutionary: internal and external factors drive the evolution (incl. topology, climate etc.)
- ❖ Ecosystems are built upon volume and diversity (diversity is critical to avoid exclusion by a dominant species)
- ❖ Ecosystem operate on symbiotic dependencies (nutrient and energy flows)
- ❖ Decomposition is a critical ecosystem function
- ❖ Ecosystems are unique as they inhabit different sets of species and environmental factors are different
- ❖ Resistance and resilience are critical functions to respond to disruption
- ❖ Each disruption provokes the succession process

Meanwhile in Real Life



Innovation Ecosystem



More Colors Than Eye Can See



Hard-working but often under appreciated

Precious and fragile but intimidating

Invisible but feeding and binding

Opportunistic but functional

Vulnerable but good citizens of the globe

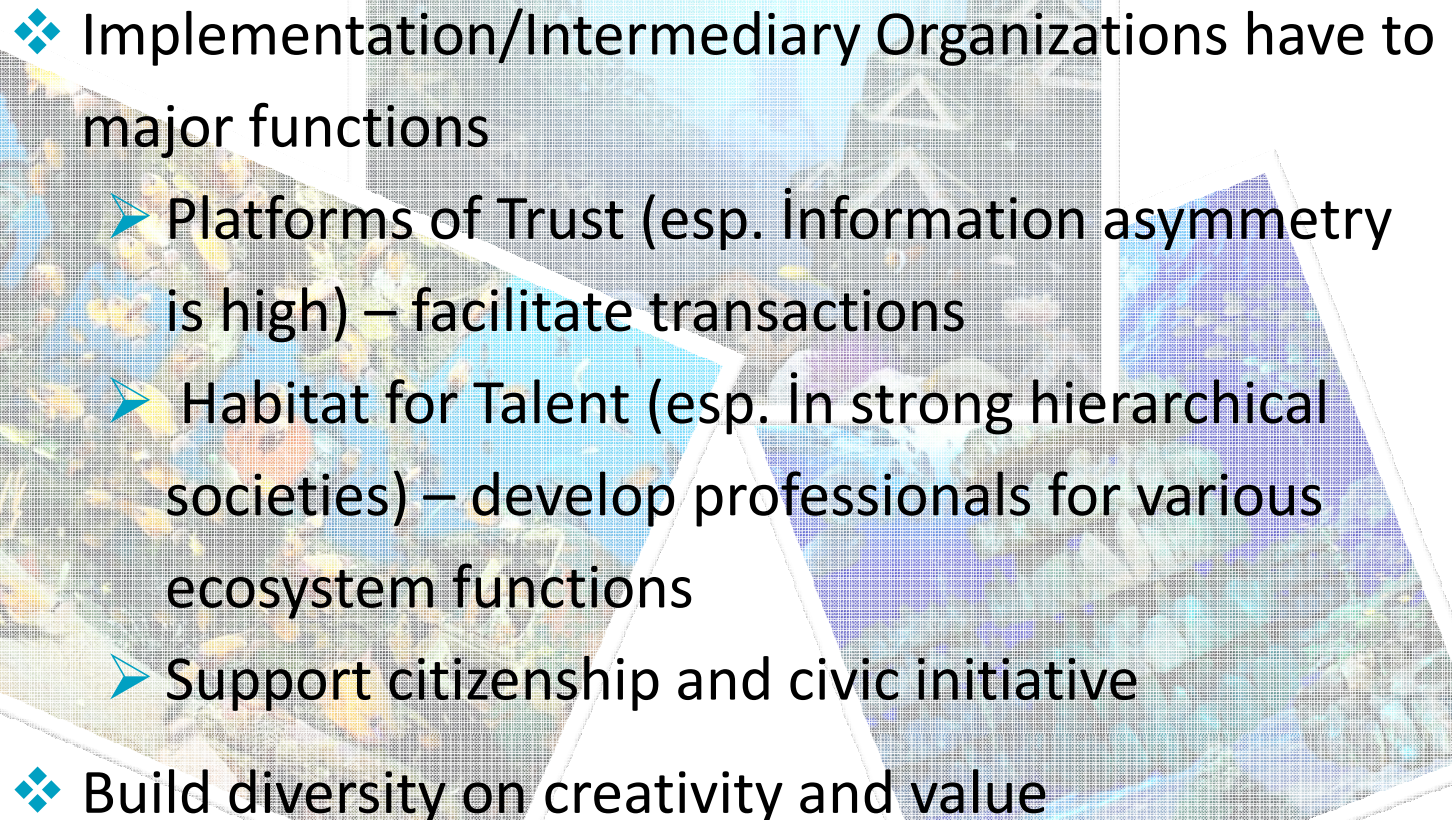
Accommodating, fostering and livelihood

Business of Expensive Aquariums



- ❖ Most government programs are top down rigid designs driven by popular buzzwords
- ❖ They force strong division of labor in the system
- ❖ Often money is the only value input
- ❖ Recent tendency is to micro manage the market to converge on an idealistic value system
- ❖ They end up sponsoring expensive aquariums

Academics Meet Implementation

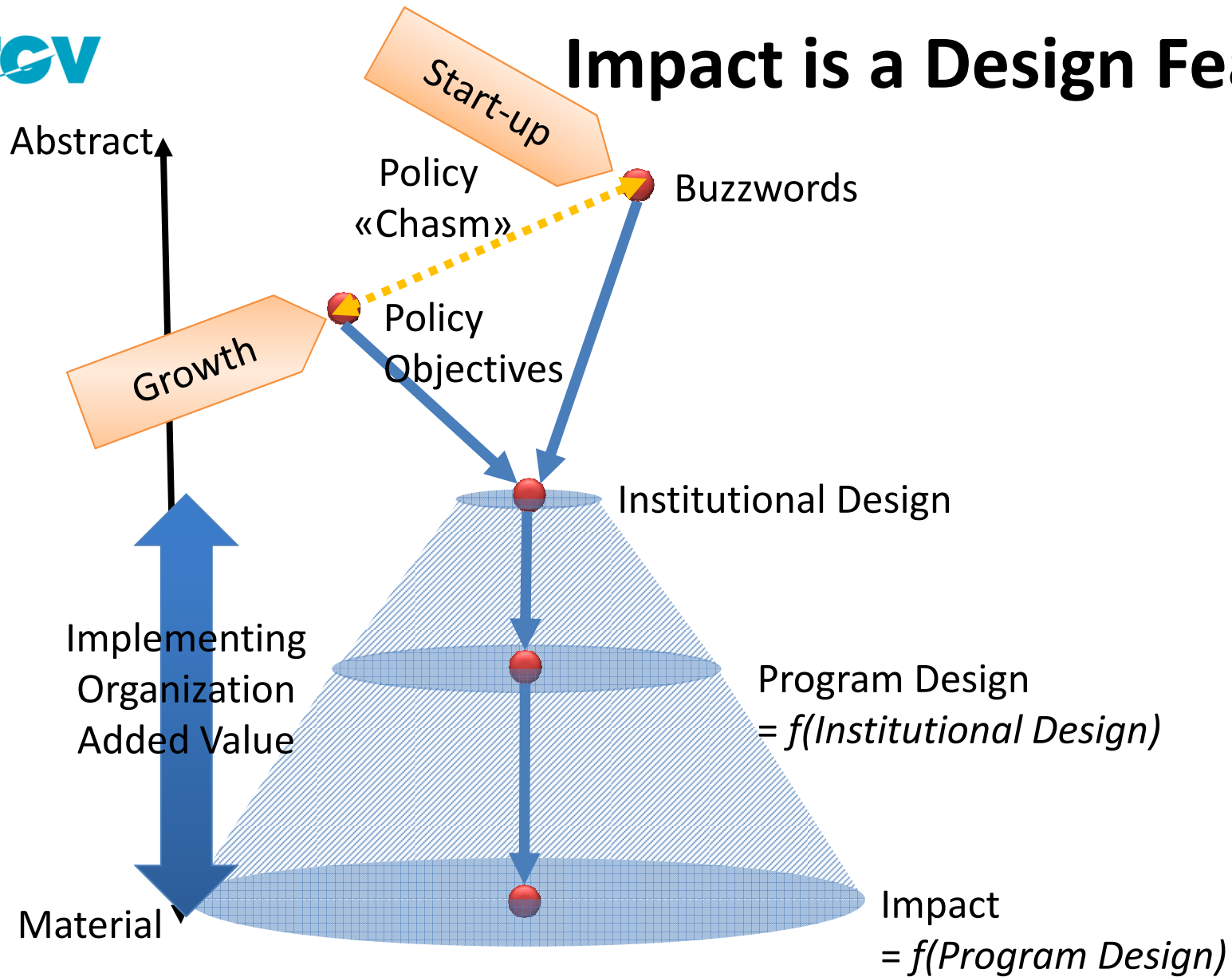
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- ❖ Implementation/Intermediary Organizations have to major functions
 - Platforms of Trust (esp. information asymmetry is high) – facilitate transactions
 - Habitat for Talent (esp. in strong hierarchical societies) – develop professionals for various ecosystem functions
 - Support citizenship and civic initiative
 - ❖ Build diversity on creativity and value

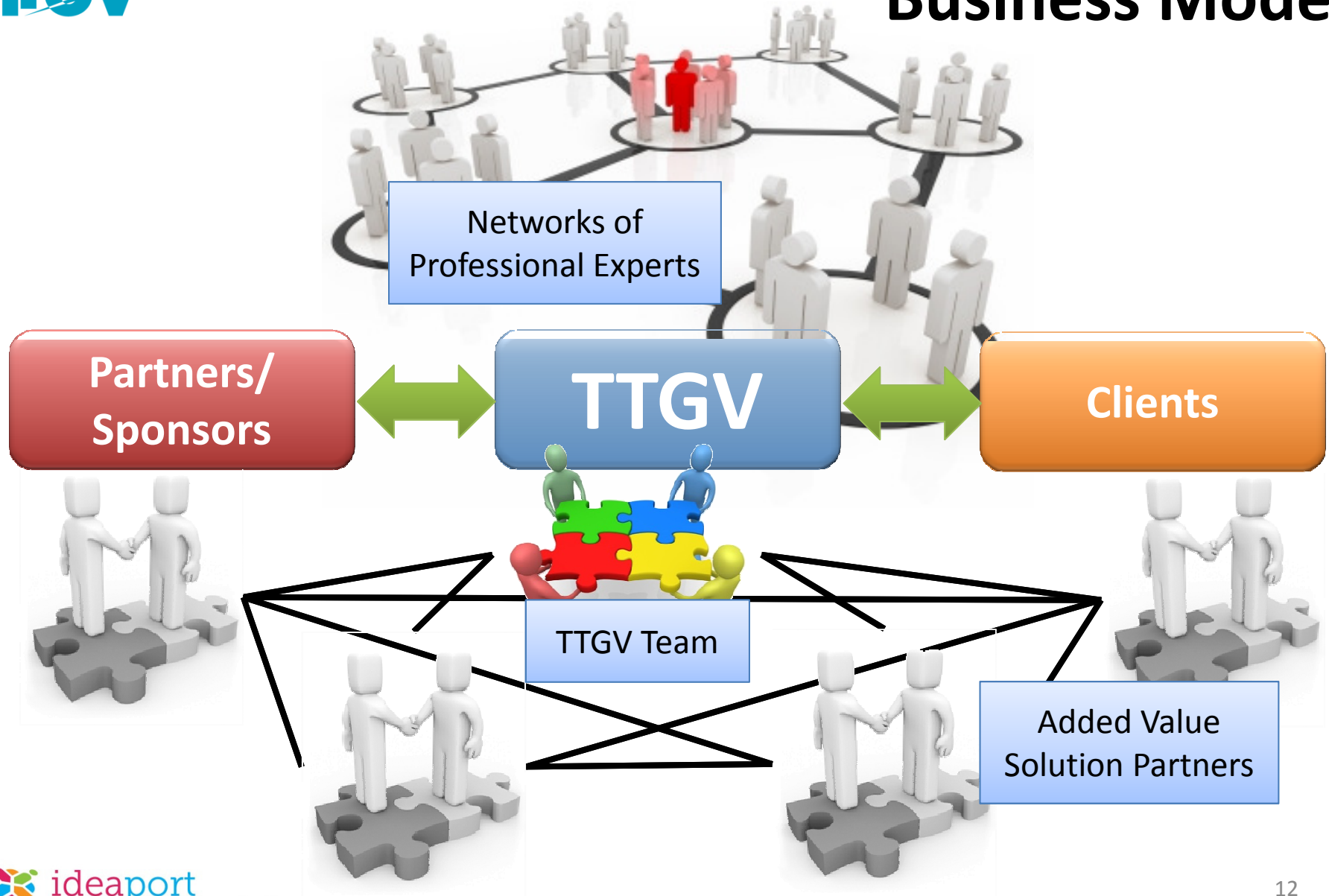
Efficiency Drives Evolution



- ❖ Politicians love monuments: huge organizations managing giant programs with many static designs
- ❖ Dinosaurs were extremely smart creatures: failed because not efficient
- ❖ Agile organizations can adapt to deliver best returns

Impact is a Design Feature

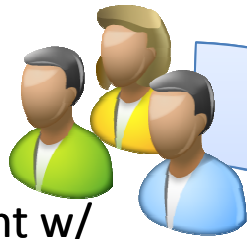






Institutional Incubation

Unique Talent w/
Right Motivations



Integration w/
TTGV Team
Resp. for Specific
Product /Service



TTGV

Role Models,
Mentors
(Trust)

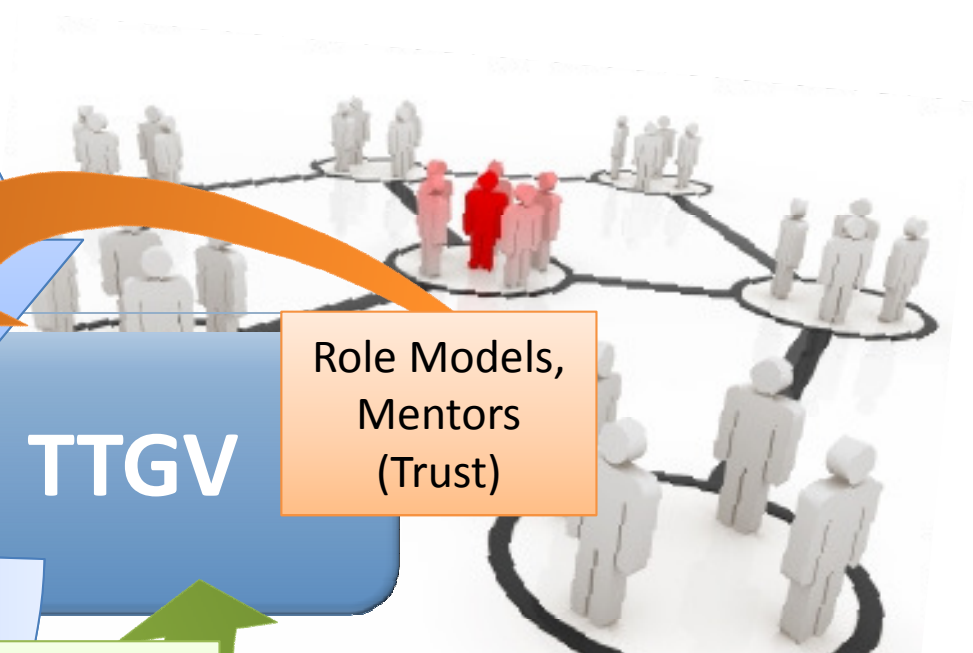
TTGV Stake?
(Revenue)

Partially Shared
DNA

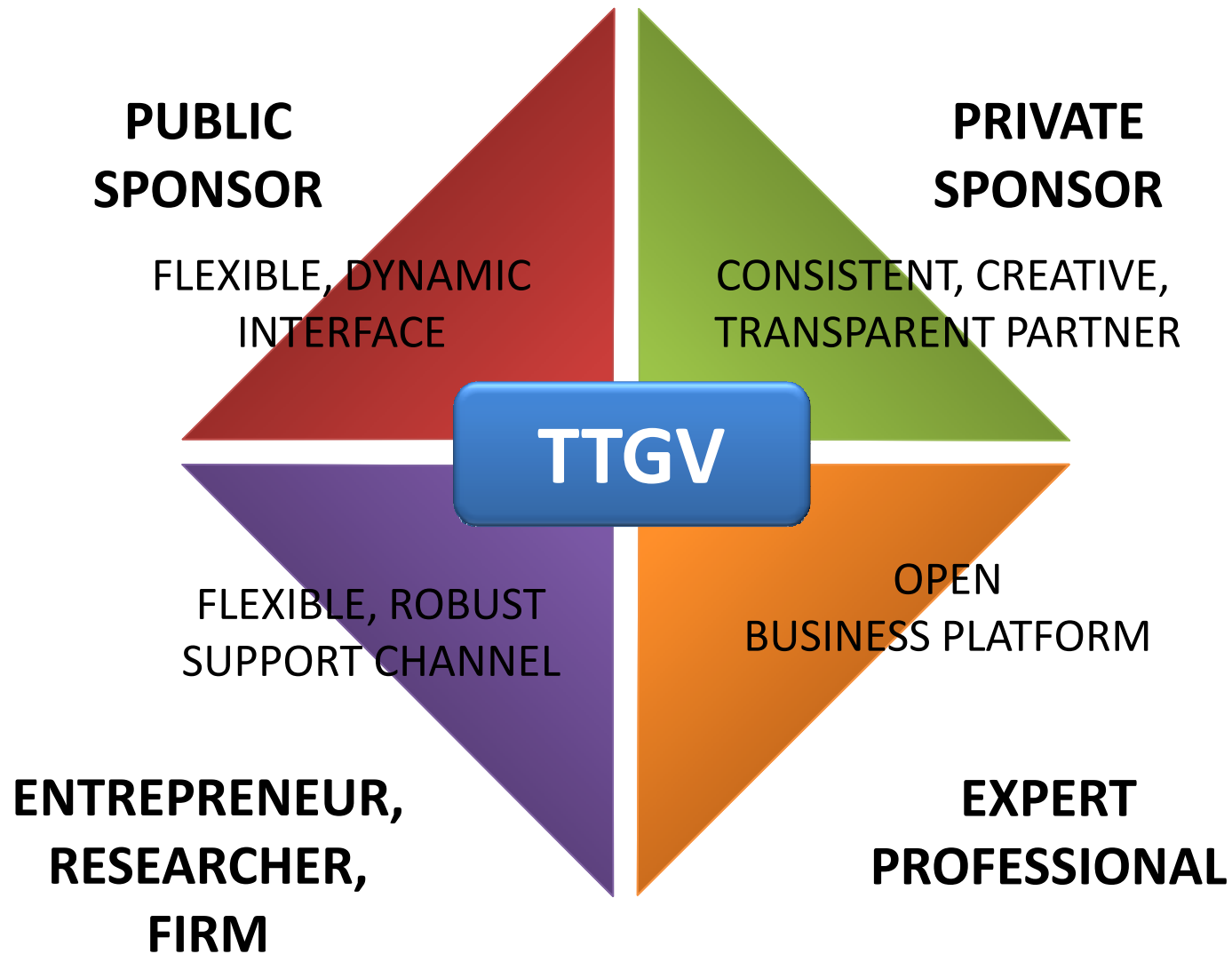
Value Add
Solution
Partner



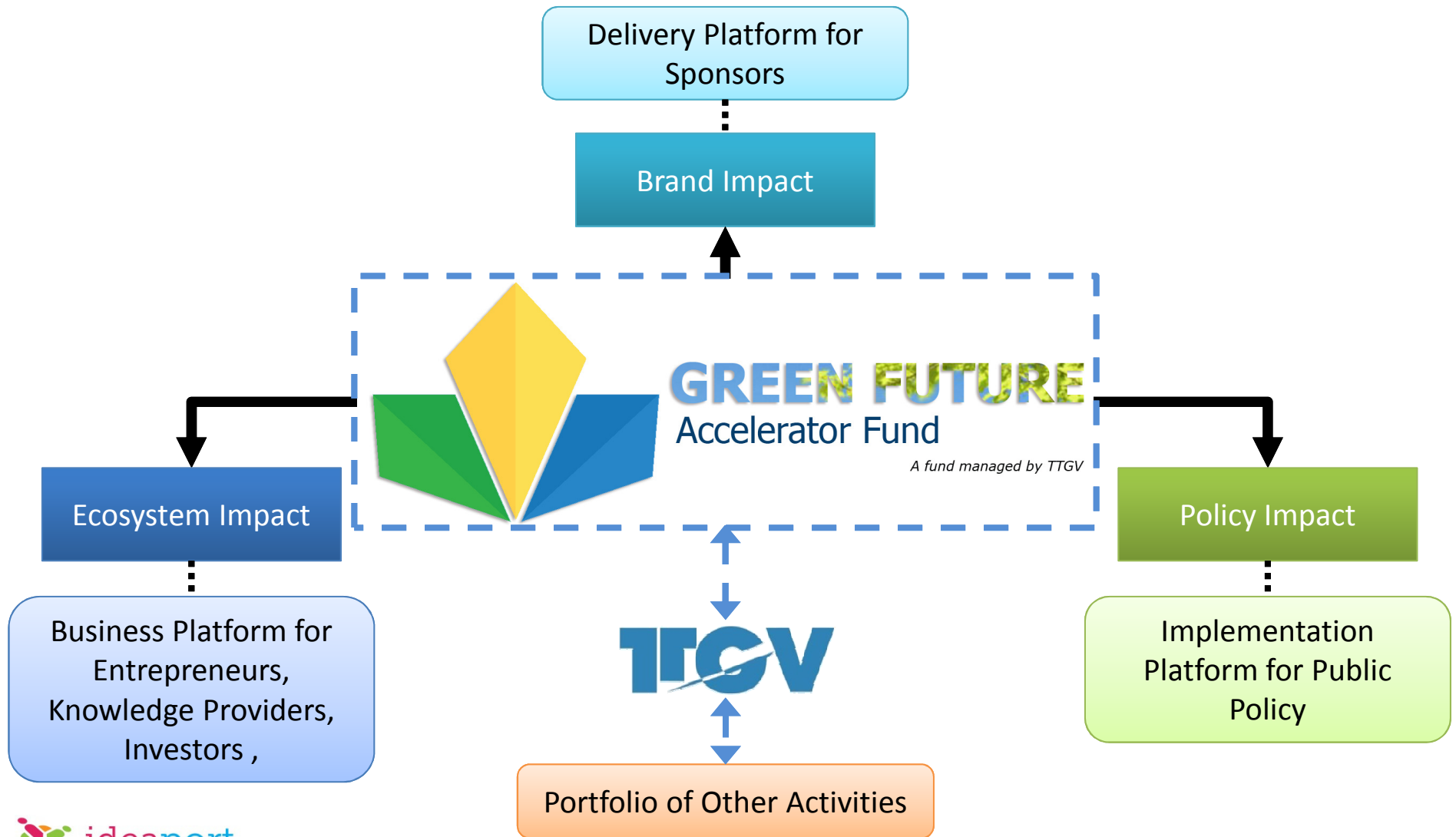
Networks of
Professional Experts
(Mentorship)



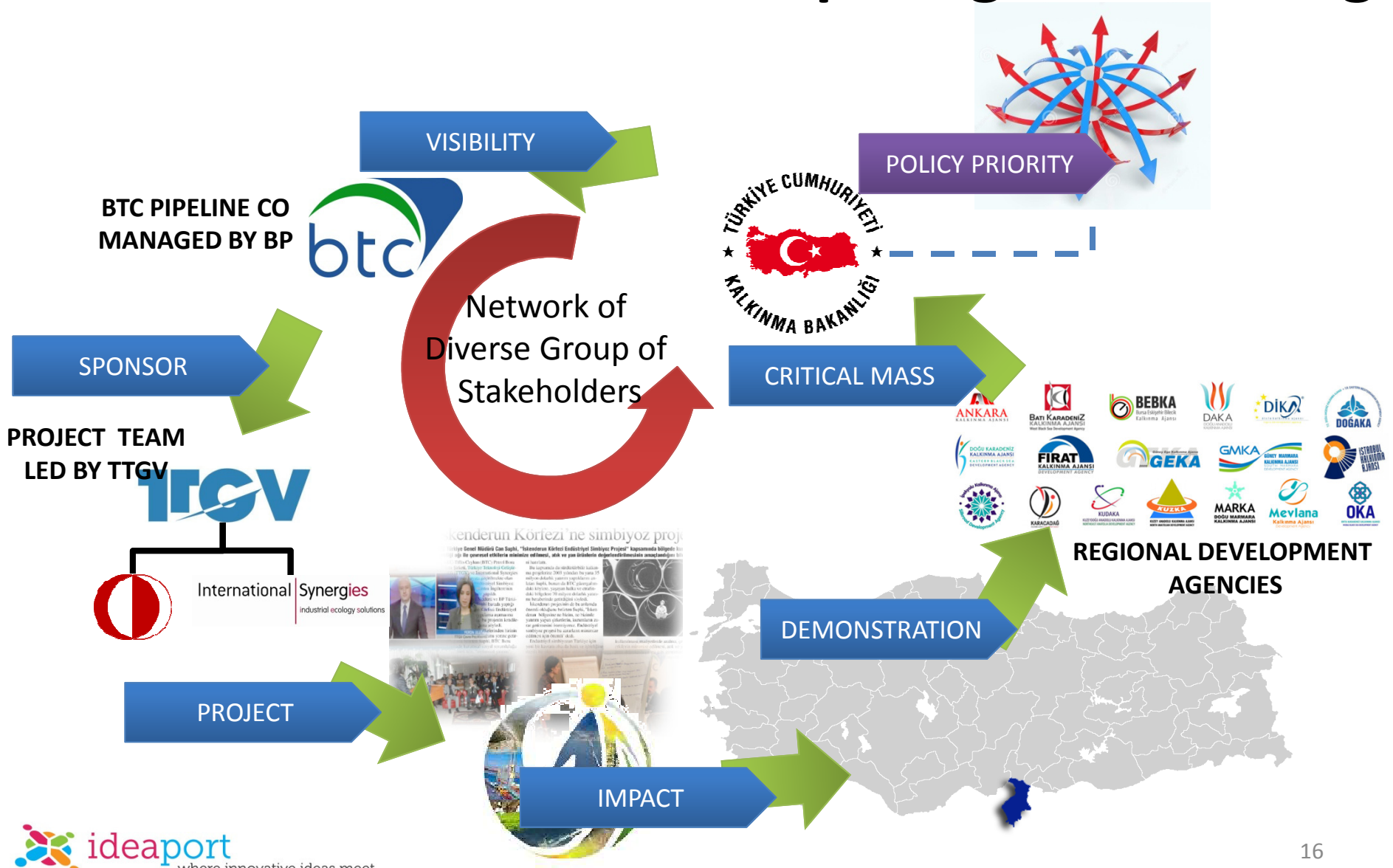
Value Proposition



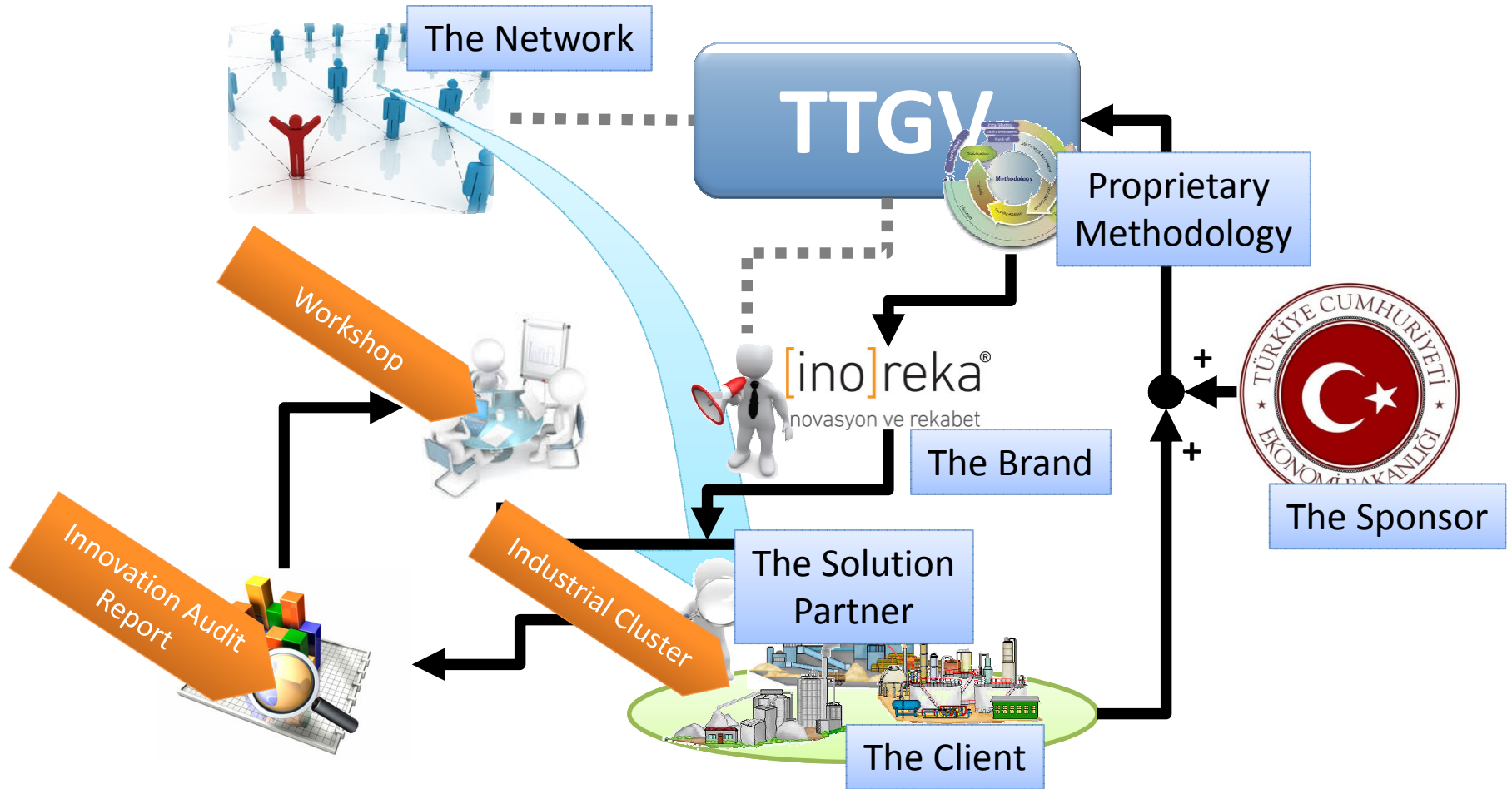
Multiple Impact Points



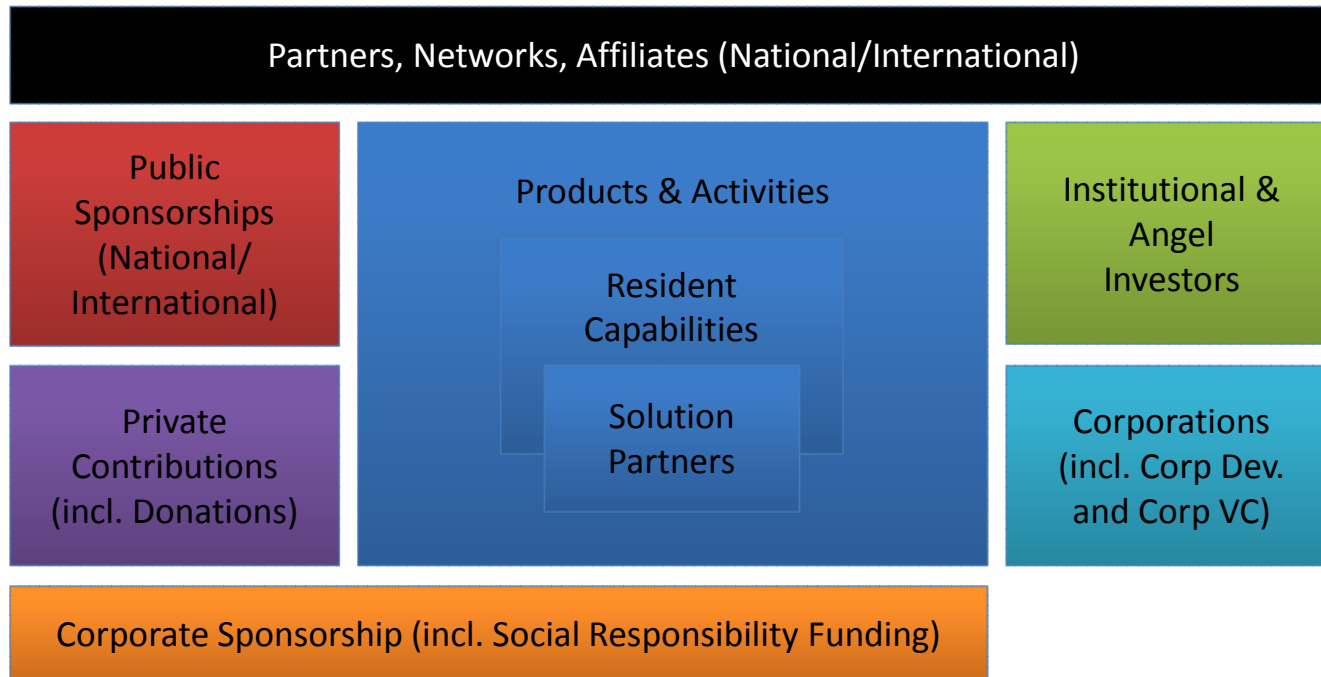
Bottom Up Program Building



Building Networks

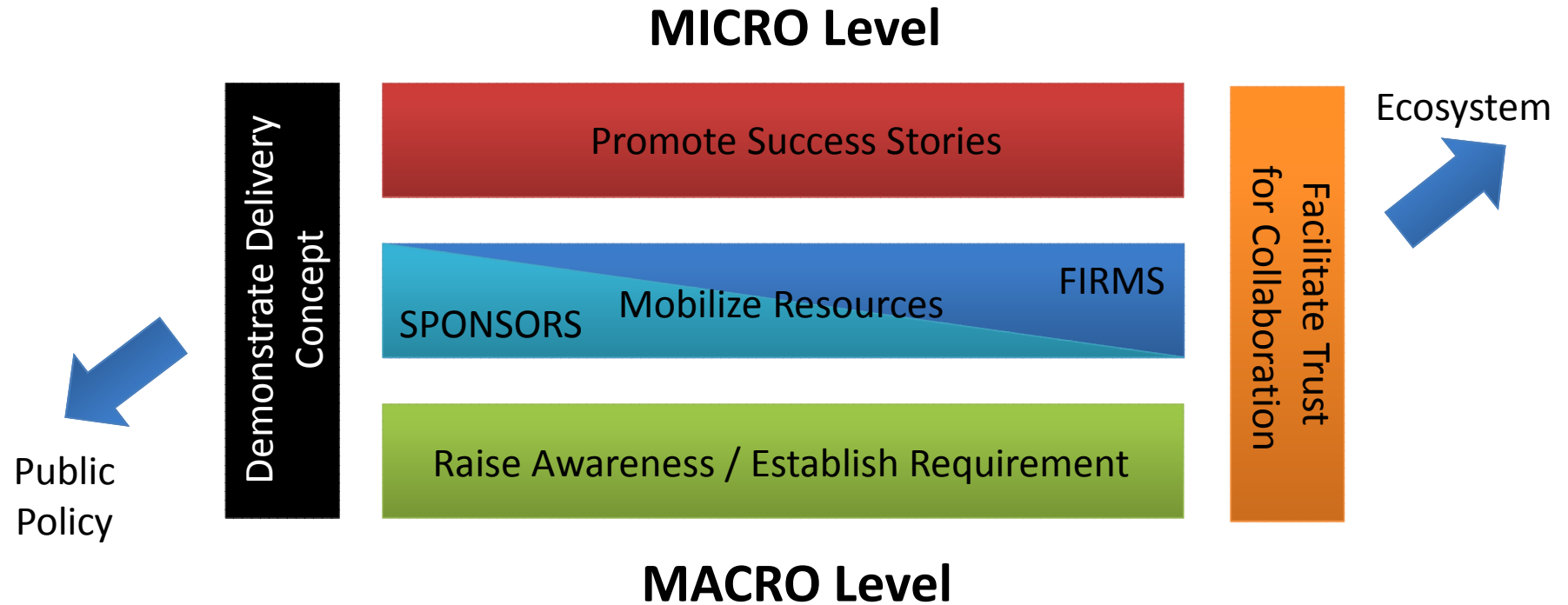


Investing In Shared Platforms



- We understand that effective and efficient delivery is possible through shared platforms with our partners and sponsors,
- TTGV is actively exploring opportunities for partnerships to that end.

Our Impact Model



- We target a balanced supply and demand side impact profile in our activities

TTGV
www.ttgv.org.tr

TTGV is a member of  **Taftie**
The European Network of Innovation Agencies