

# Multi-Stakeholder-Ism: Making it fly

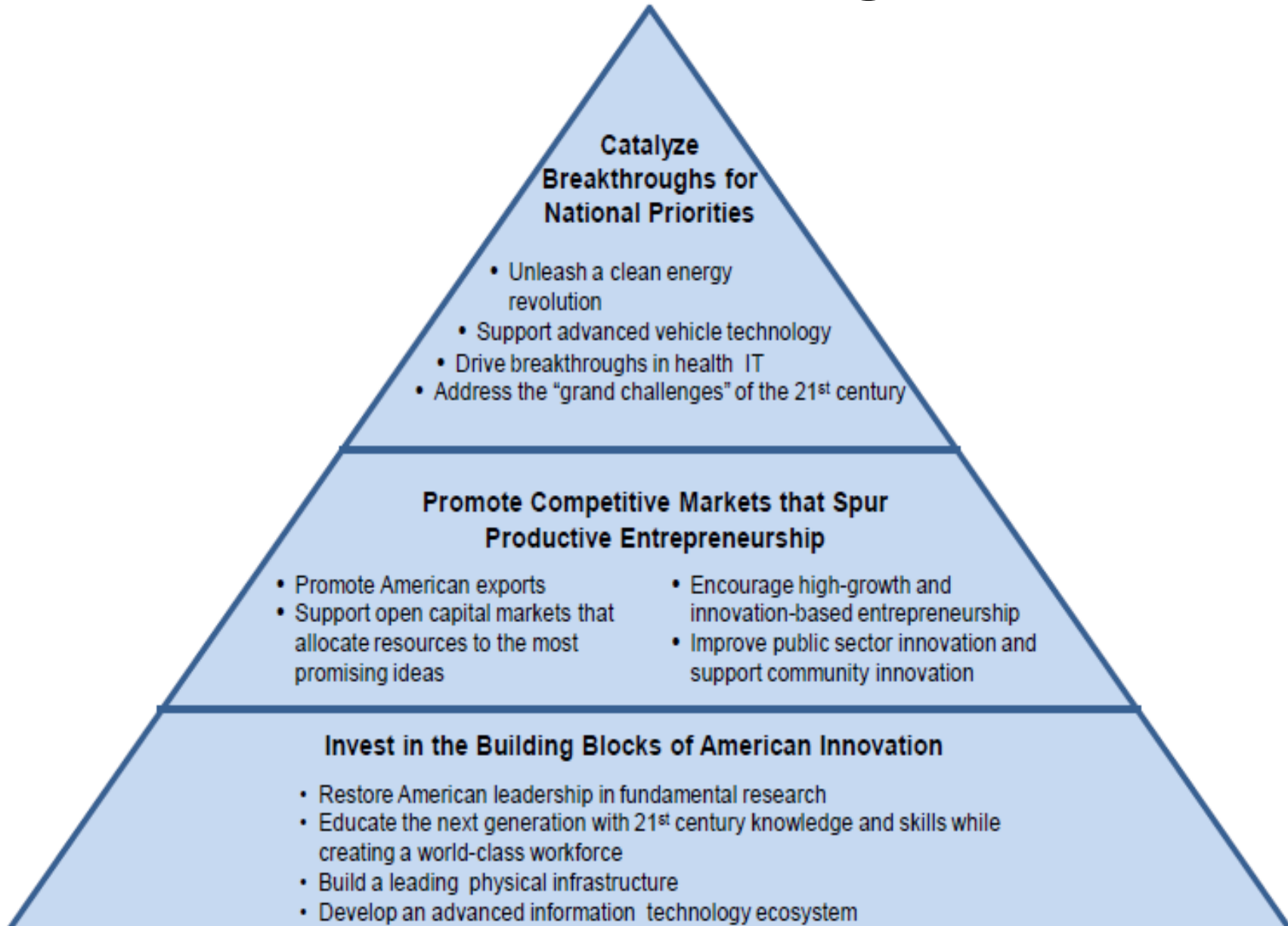
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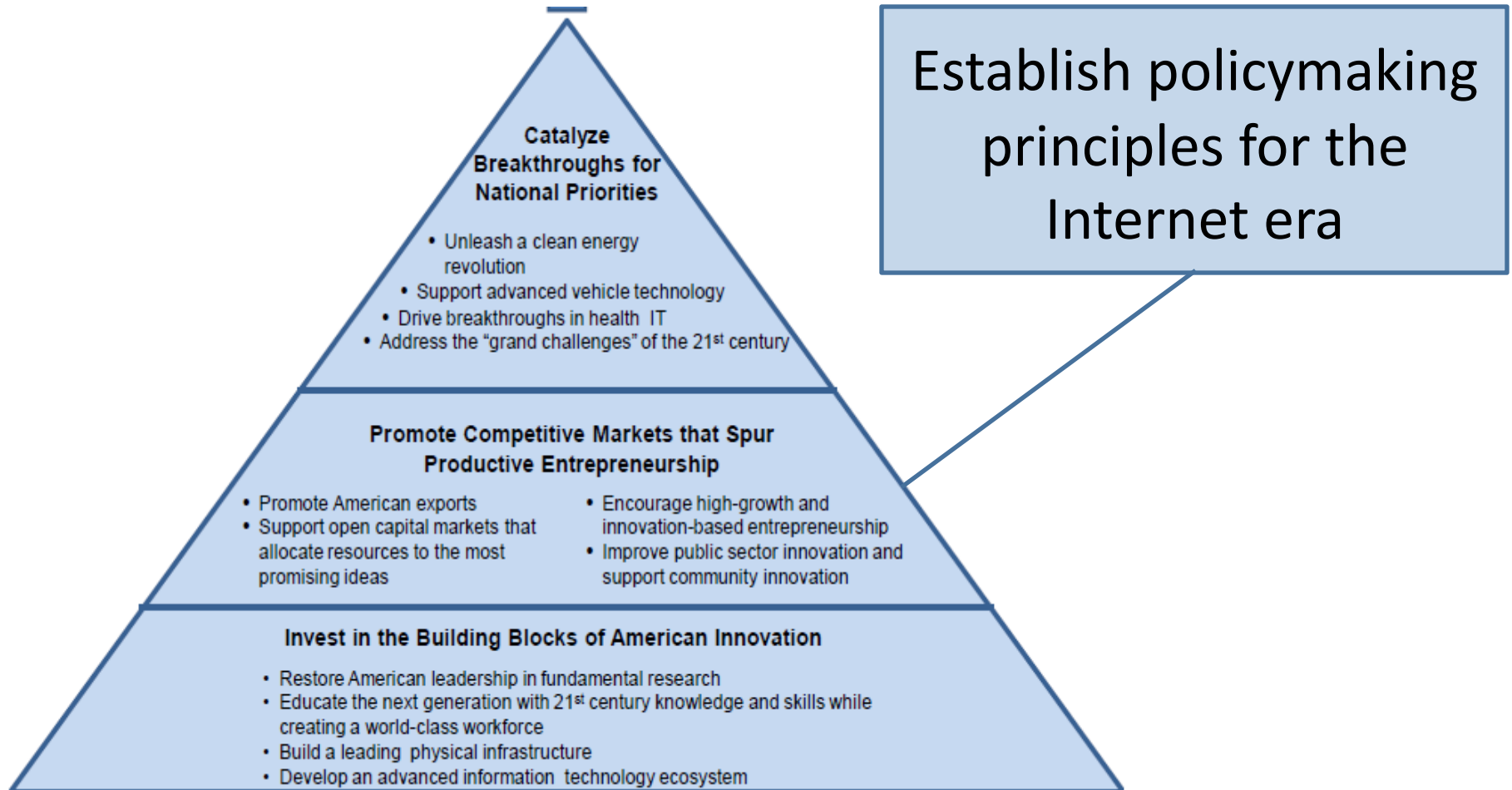
# The Innovation Agenda



# Innovation Agenda @ DOC

- Catalyzing national priorities
  - Smart grid & smart building standards & metrics
  - National climate service
  - Health IT interop & cybersecurity standards
- Framework for competitive markets
  - National export initiative
  - Entrepreneurship, commercialization & innovation clusters
  - Patent law & patent office reform
  - Internet policy task force
    - Privacy, cybersecurity, copyright & free flow of information
- Invest in building blocks
  - Basic research in nano-tech, climate & advanced radios
  - BTOP, spectrum reform & public safety interoperability

# The Innovation Agenda



# Origin of Wealth: Conscious creation of order

- 20<sup>th</sup> c. = novel products & lines of production
  - Cars, planes, motors, electricity, homes, furnishings, food, etc.
  - Single purpose communications devices (print, albums, tapes, telephones)
  - Healthcare in volume
- 21<sup>st</sup> c. = assemblages of info & info processing
  - H/w, s/w, apps & net/cloud services
  - Infusion of knowledge & info into 20<sup>th</sup> c. products
  - Smart car, smart grid, smart healthcare, etc.

*Our sustainable, global competitive advantage*

# 20<sup>th</sup> c. Policymaking as an Impediment

## Challenges

- Time scales out of synch
- Prescriptive mentality
- Balkanized geog. scope
- Fundamental inability to cope with rapid speciation

## Ideals

- Accelerate norm developm't
- Promote best practices
- Foster interoperability
- Value flexibility

### De Vries's Resilience Principles:

- Accelerate norm development via *delegation*
- A focus on best practices accommodates *diverse* solutions
- A *big-picture* view keeps interoperability top of mind
- *Flexibility* is to be embraced, not feared

# Multi-stakeholder-ism as a Policymaking Model

- Accelerate norm development via delegation
  - Gov't identifies principles
  - As necessary, gov't convenes & cajoles multi-stakeholder groups to address emergence of novel issues
- Multi-stakeholder groups identify minimum performance standards & best practices
  - Focus is on ends less than means
  - Multiple approaches possible
  - Self-regulation coupled with gov'tal enforcement back-stop
- Multi-geog interoperability fostered by seeking consensus:
  - First, on methodology for developing policy (e.g., transparent, open to all stakeholders, etc.)
  - And then, shared substantive principles & enforcement goals
- Count “nudges” as successes, recognizing that “flexible” policymaking is not instinctive

# Risk/Reward

## **Risk = lack of critical mass**

- Failure to include NGOs
- Key players opt out
- Foot dragging & defection
- Fundamental distrust among participants
- Insufficient investment

## **Reward =**

- “Speedier” solutions
- Scalability & agility
- Maximizes global opp’ties for info-centric offerings
- Helps sustain our global competitive advantage

*Opportunity is at hand*