How to Consider the Future with New Tools for Uncertain Times

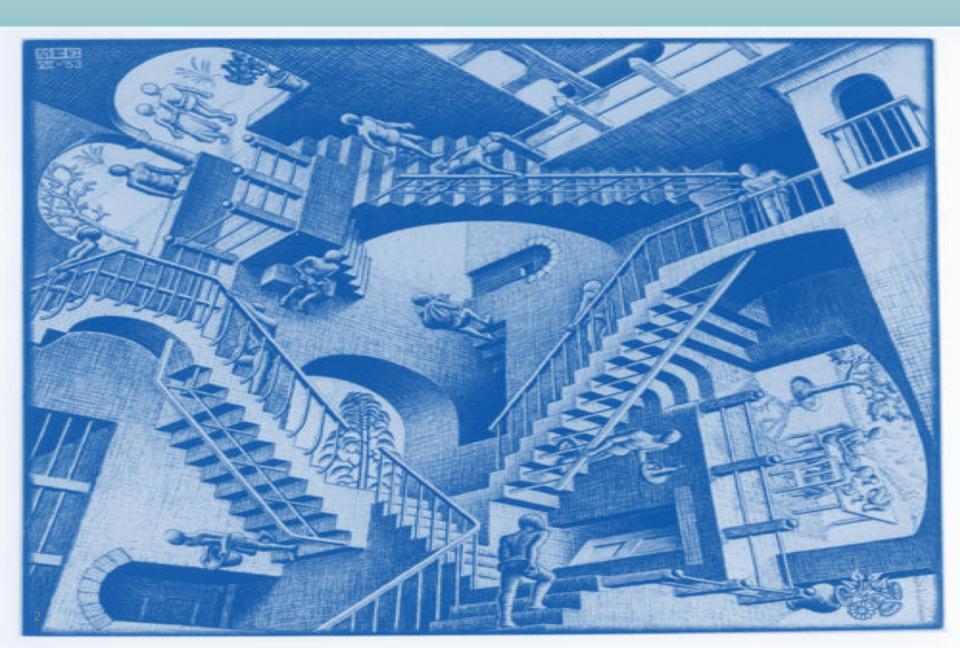


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Unimaginable Future



The home computer of 2004, as predicted in 1954

This present moment used to be the unimaginable future.

- Stewart Brand, The Clock of the Long Now



When you come to a fork in the road, take it. - Yogi Berra









Learning Objectives

- Define scenario planning and the circumstances when this tool is most useful
- Describe several options for scenario development
- List the steps required to develop different narratives to help your network be flexible and agile
- Explain how to use scenarios to prepare for strategic planning



Agenda

- What is scenario planning and when is it useful?
- 5-Step process to Scenario Planning
- Inputs
- Analysis
- Interpretation
- Build scenarios
- Outputs
- From Scenarios to Strategic Planning
- Q & A / Preview of Peer Group Call



What is Scenario Planning?

- A structured way to think about the future
- Scenarios ask "What if..." in a disciplined way, bringing out new and unforeseen opportunities or challenges.

(Sometimes called 'Contingency Planning")

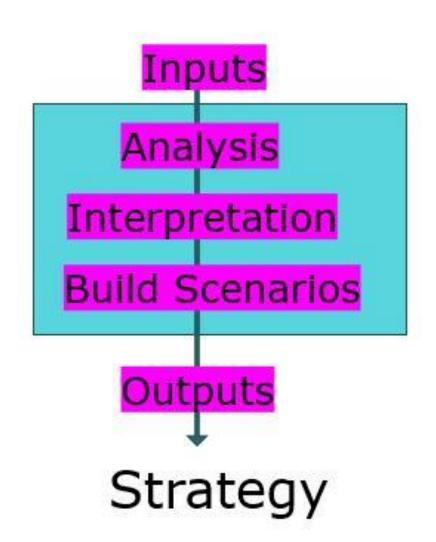




When is This a Useful Tool?

- Use when things are going well
- Use when industry or future is unstable/uncertain
- Use when evaluating current strategies or formulating new ones
- Use to identify a limited set of examples of possible futures that provide a valuable point of reference
- Use as a response to a crisis (funding or personnel change)
- Use to free up thinking and create a common strategic conversations

Scenario Planning Process



Adapted from Conway, Maree. "An Introduction to Scenario Planning." Foresight Methodologies Workshop, September 28, 2003.

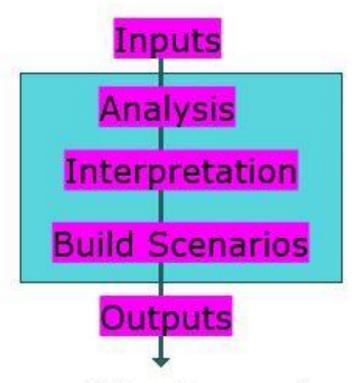


Scenarios vs. Strategic Planning

- Scenario planning does not attempt to predict which of these will occur
- Through a formal process, identifies a limited set of examples of possible futures (scenarios)
- The scenarios then provide a reference when evaluating current strategies or formulating new ones
- Strategy then addresses ACTION to take.
 What will we do and how will we do it?



Scenario Planning Process (Cont'd)

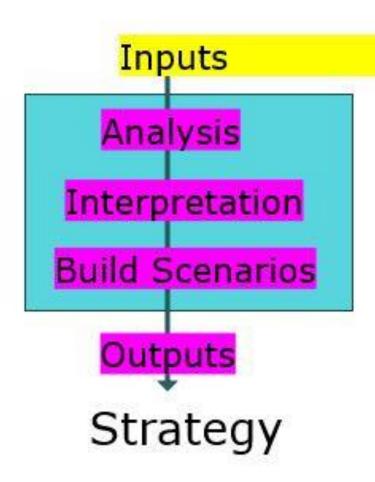


Strategy (action)

Adapted from Conway, Maree. "An Introduction to Scenario Planning." Foresight Methodologies Workshop, September 28, 2003.



Scenario Planning Process (Cont'd 2)



What are the parameters?

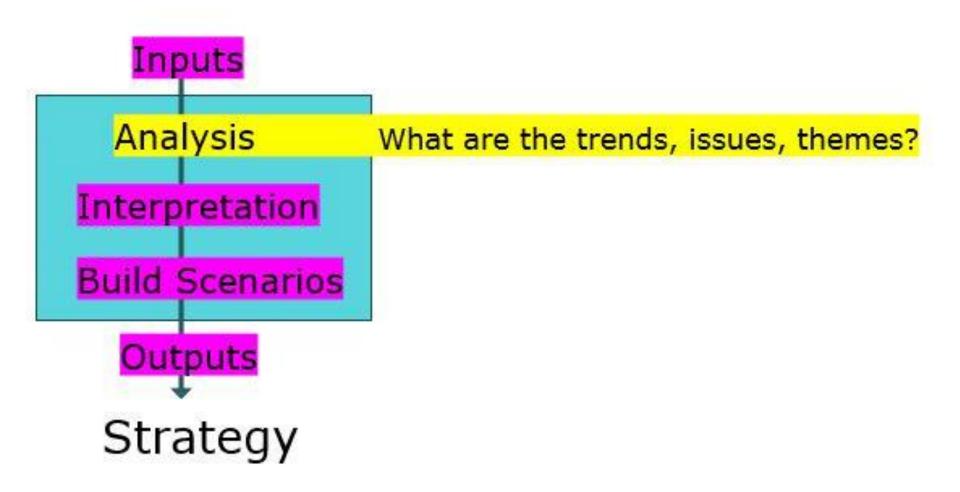


Step 1: Inputs

- What strategic question(s) do you want to explore?
- Examples:
 - Should we introduce a new service/program?
 - What if we lose our funding from our core funder?
 - How would a gain of _____ affect our operations?
- Who should participate?



Scenario Planning Process (Cont'd 3)





Step 2: Analysis

- What seems to be happening? (trends)
- What are the potential critical events?
 - Political
 - Economic
 - Social
 - Technological
 - Legal
 - Environmental



Step 2: Analysis...continued

- Who are the potential critical players?
 - Clients
 - Funders
 - Politicians
 - Community organizations
 - Patients
 - Partners
- How might those events and key players combine?

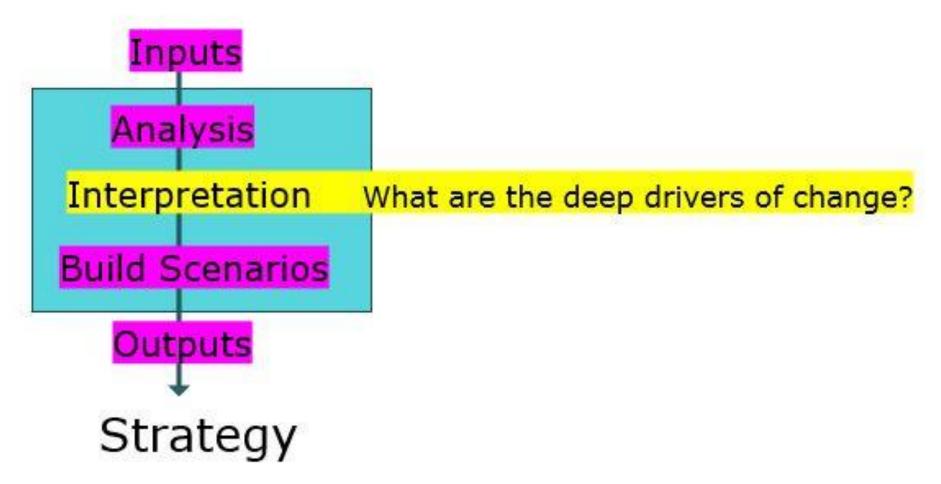


To deal with the future we have to deal with possibilities. Analysis will only tell us "What is..."

-- Edward de Bono, Parallel Thinking



Scenario Planning Process (Cont'd 4)



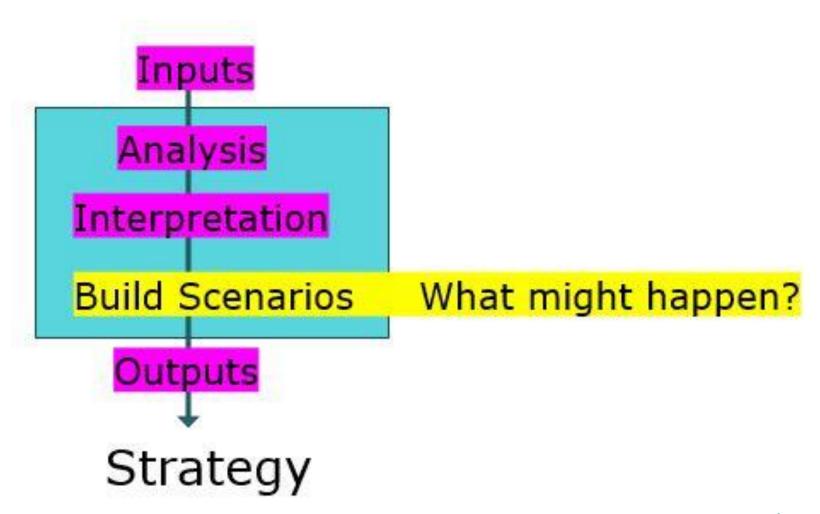


Step 3: Interpretation

- What are the deep, systemic drivers of change?
- What examples can you name?



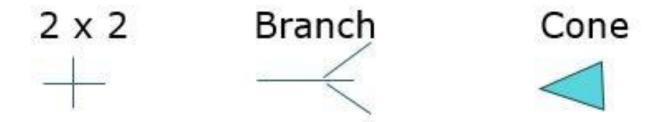
Scenario Planning Process (Cont'd 5)





Step 4: Build Scenarios

- What might happen?
 - Methods to determine:
 - 2 x 2 matrix
 - Branch/Forks in the road
 - Cone of plausibility





Vertical = Amount of funding Horizontal = Availability of workforce Abundant funding

Α

Extensive funding but lack of workforce В

Extensive funding and easy access to qualified workforce

Lack of workforce

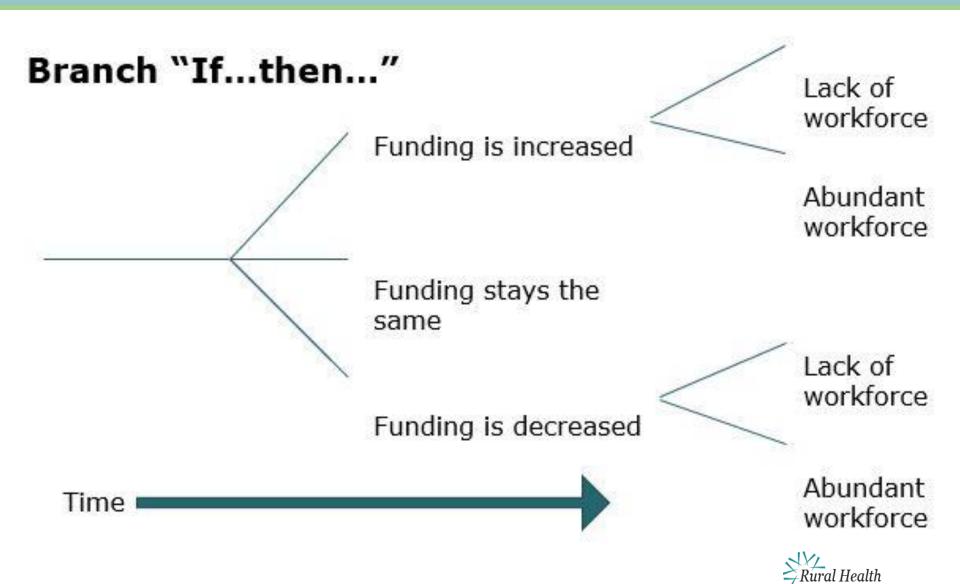
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Low funding and lack of workforce Abundant workforce

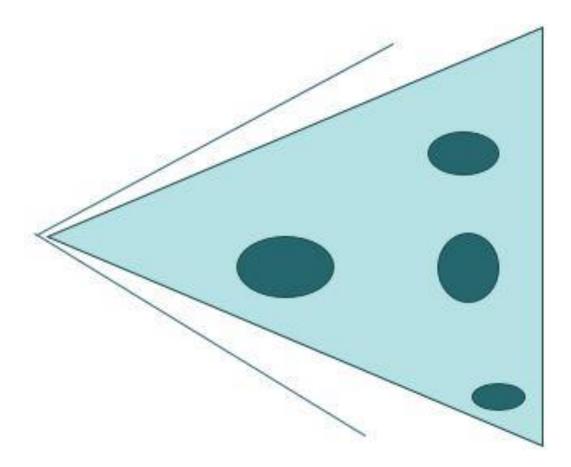
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Low funding and huge workforce





Cone of Plausibility

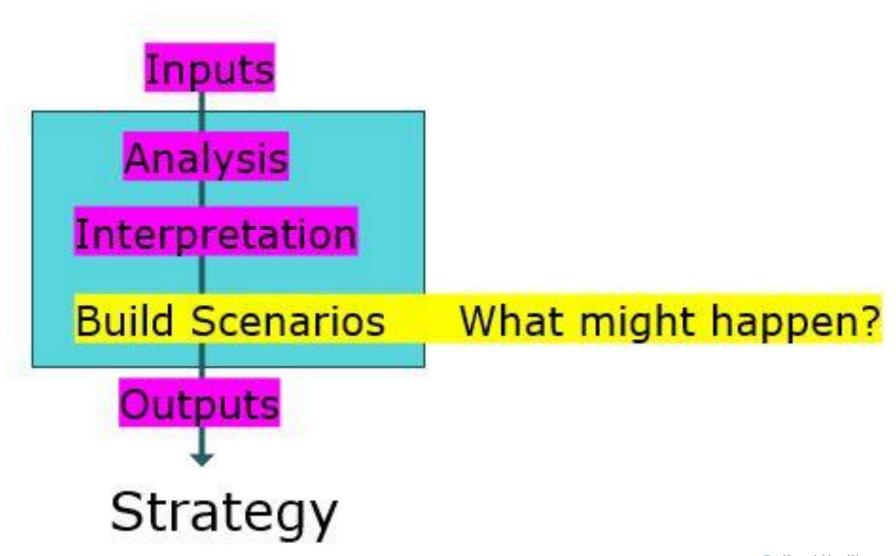


Best used in contexts with a limited set of key drivers.

Is it possible to imagine what might happen?

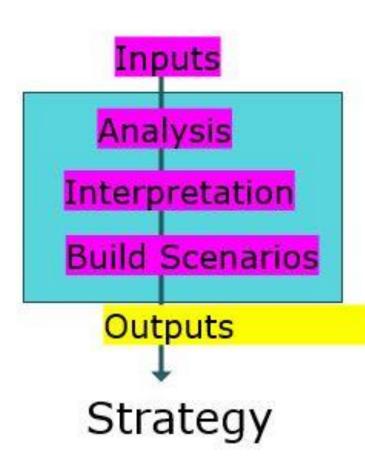


Scenario Planning Process (Cont'd 6)





Scenario Planning Process (Cont'd 7)



What potential strategies work best?



Step 5: Outputs

- Each scenario should have a title, description, and a method of presentation
- Use the scenarios to review or test a range of strategic approaches and policy options
- Generally, each strategy is likely to work better in some scenarios than others

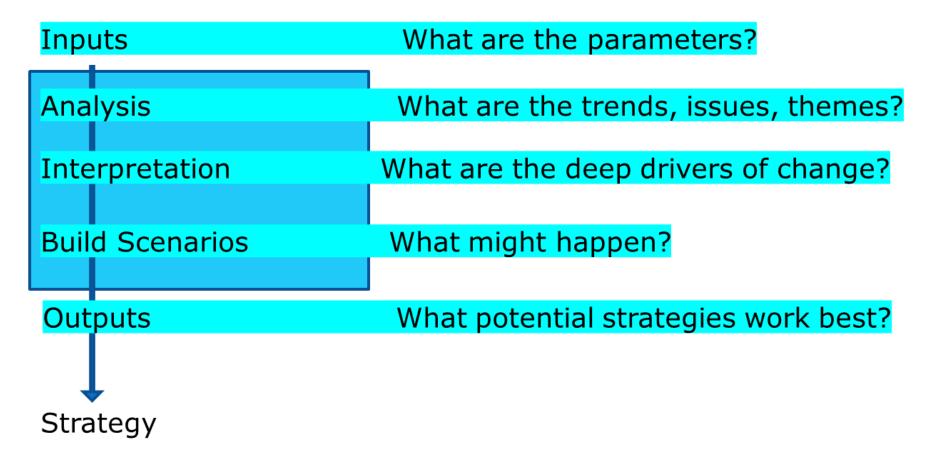


"Cross-Walk" Scenarios & Strategy

| | Strategy 1 | Strategy 2 | Strategy 3 |
|------------|------------|------------|------------|
| Scenario 1 | X | | X |
| Scenario 2 | X | X | X |
| Scenario 3 | | X | X |



Scenario Planning Process (final)





Upcoming Peer Group Call



- Review of Scenario Planning process
- Apply Scenario Planning to a specific case study
- Use scenarios created for strategic planning
- Complete a planning worksheet







Application and Q&A

What is a key point for you today?

 What questions do you want addressed in the peer group call discussion on June 13th?



References

Conway, Maree. "An Introduction to Scenario Planning." Foresight Methodologies Workshop, September 28, 2003.

The Foresight Horizon Scanning Centre, Government Office for Science. "Scenario Planning." October, 2009.

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Thank You

Thank you for this opportunity!

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