

Assessing GIS Program Maturity with the SLIM GIM Framework

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Problems



- What is a GIS Program?
- How do I know I have a healthy and vibrant GIS System?
- How can I make my organization's GIS better?

- Geographic Information Systems in 2019 operate across a spectrum from standalone disconnected applications to high availability Enterprise Server Infrastructure.
- The technology can be hard to embrace when you don't understand what it is or how it works
- Maturity Models and Toolkits like the one presented here provide a way for non-technical managers to assess technical programs.

GIS



Background

- Developed by Paul Giroux in Canada
- First created as a Master's in GIS Thesis Project
- Grew into Creative Commons project to improve GIS Programs worldwide
- A way to objectively look at the health of GIS programs, regardless of the technology implemented

What is the SLIM GIM Model?

At the most basic: A Fancy GIS Guiding Excel
Calculator

Structure:

Organizational
Structure and
Leadership

Corporate
Culture

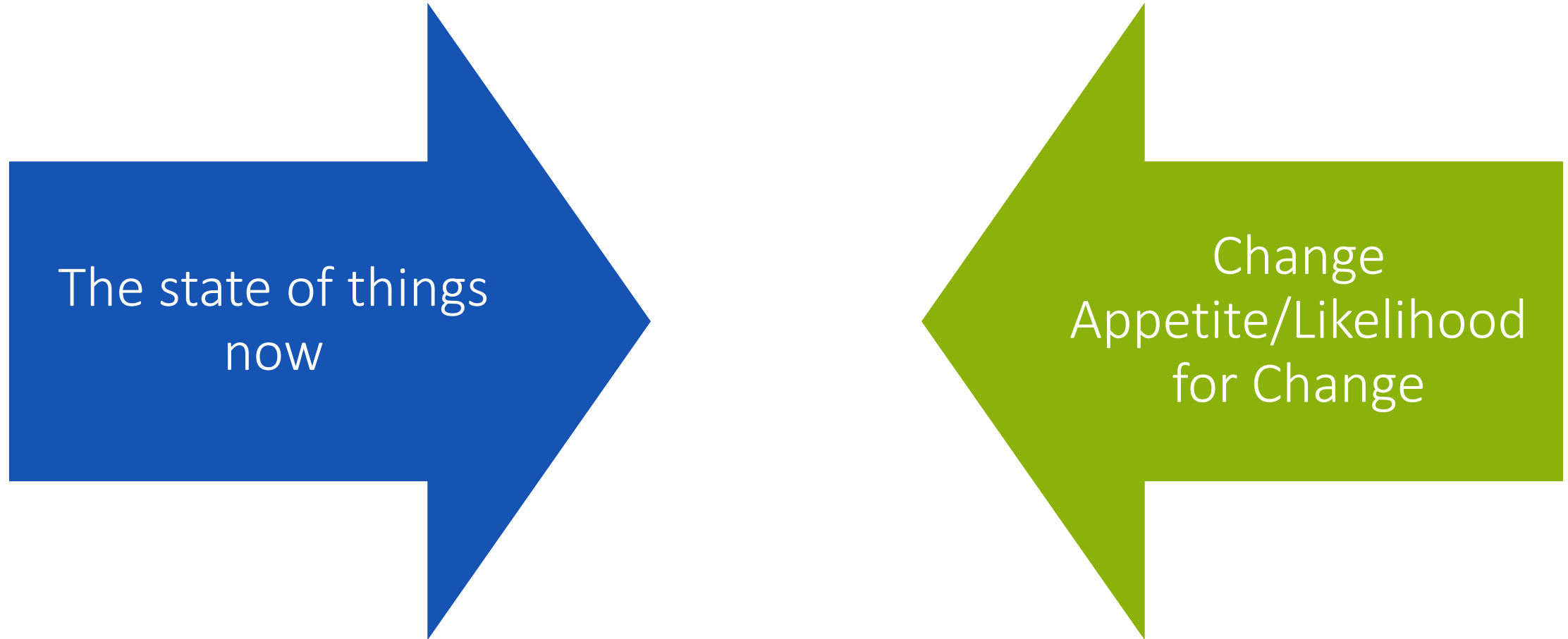
Process
Orientation

Organizational
Capacity &
Capability

Enterprise GIS
Sustainability

Foundational
Data and
Technologies

How Measures are Factored



Making the model easier to digest

- Spread Questions Out
- Changed form to Google Forms
- Created Google Form Version



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