

Si-Sigo

Sistema de Soluciones Innovadoras de Gobierno

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Preview

Background

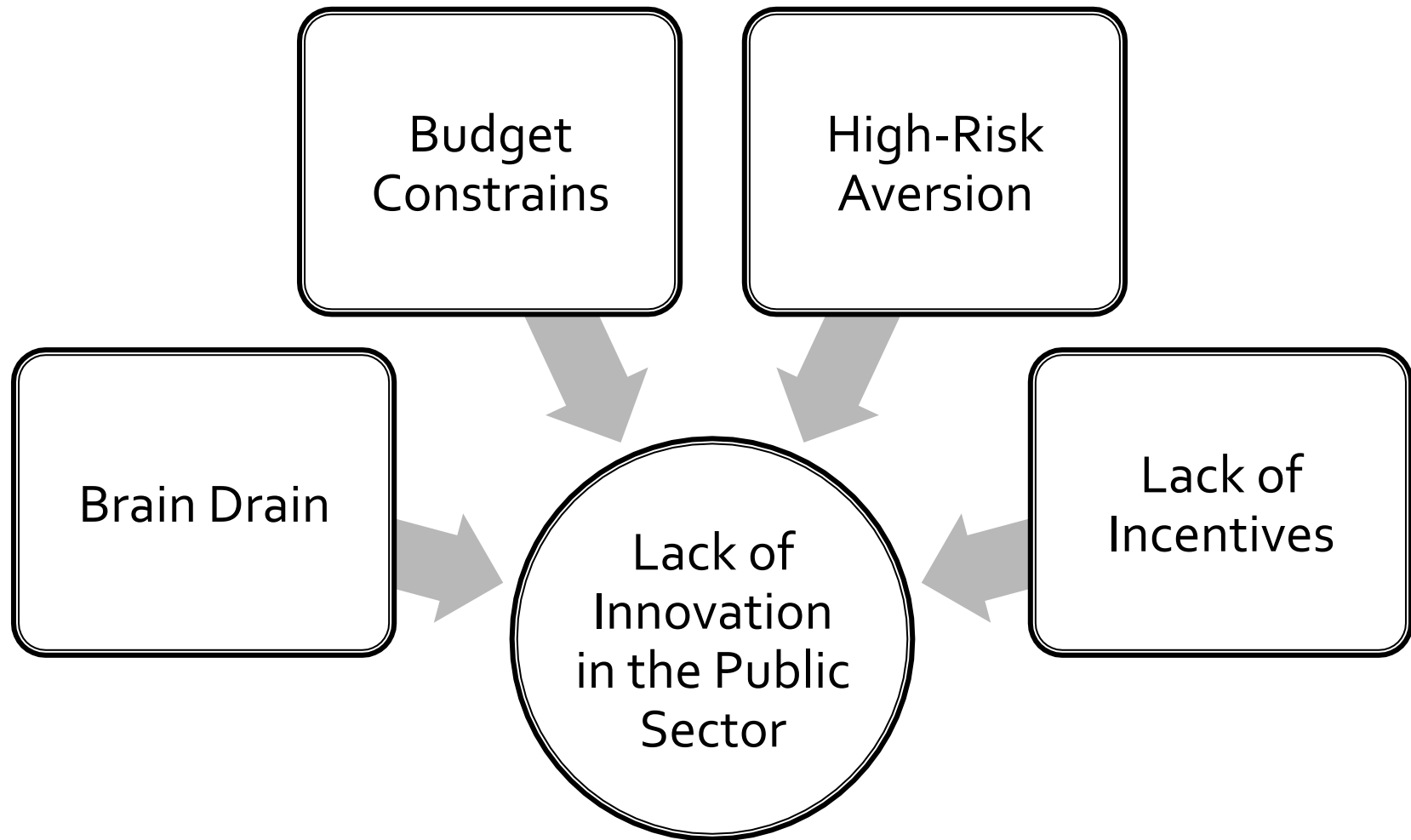
Proposal

Demo

Recommendations

Background

Problem Statement



Objective

- Our project aims at generating a ***design document*** that will propose a platform for crowd-based innovation at the policy domain. Through this platform, governments at all levels in Colombia would be able to share their challenges with the community, particularly with their nationals studying or living abroad.

Methodology

Literature Review

- Governments fail to generate the quantity and quality of innovations necessary to solve policy issues
- Importance of finding less costly ways to address these issues

Benchmark Process

- Private level: Innocentive
- Government-based crowdsourcing in the U.S

Design

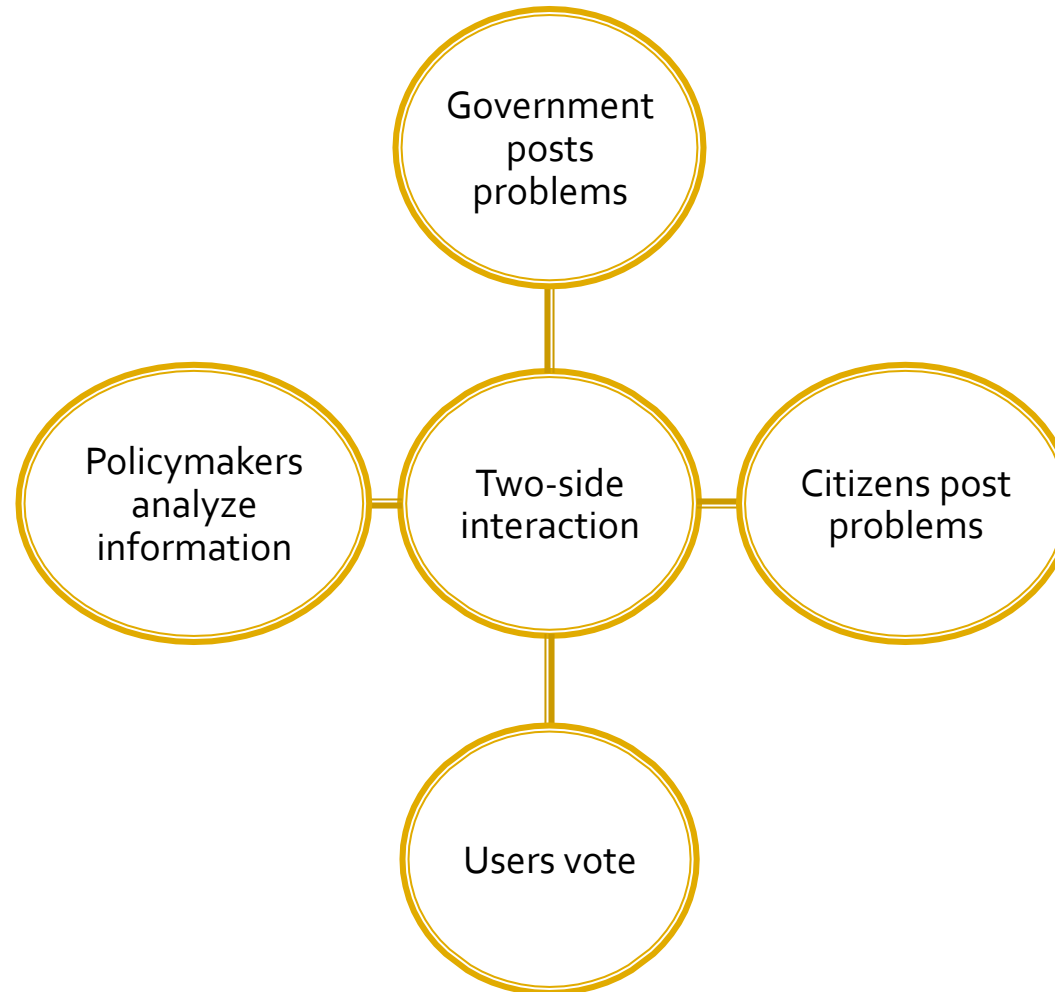
- Open Source platform
 - Uses PHP, MySQL, CSS
 - Translated into Spanish
- Tweaked to fit needs of government model

Challenges that Arise when Using Crowdsourced Innovation for Public Policy

- How to design the best incentive mechanism that will allow governments to rely on the crowds to solve policy issues and that will incentivize citizens (living at home or abroad) to participate and generate solutions
- How to design mechanisms that allow for an efficient quality control of the policy solutions generated by the users
- How to design a sustainable platform that ensures the building of trust among the participants (governments and citizens)

Proposal

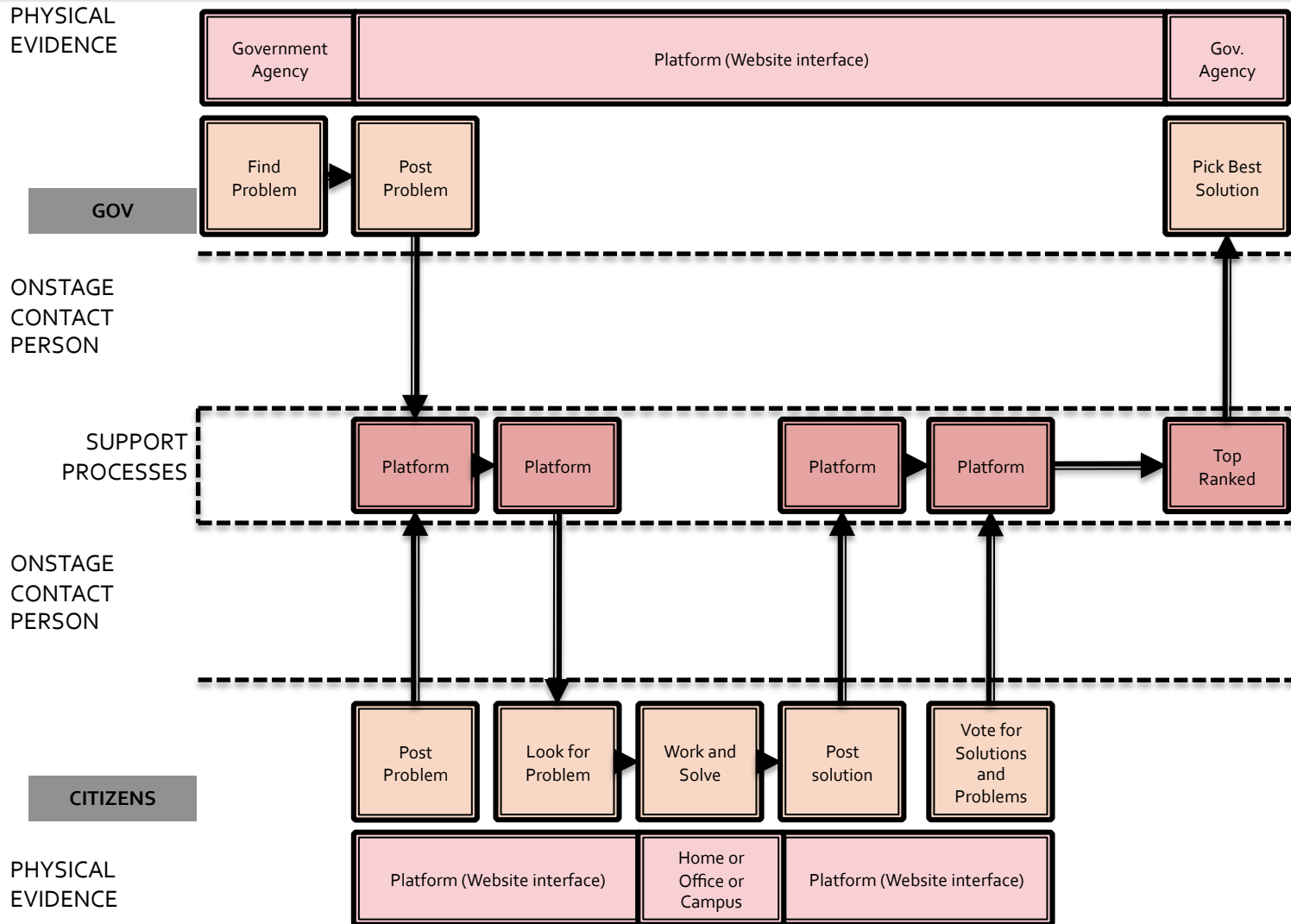
Solution: Si-Sigo



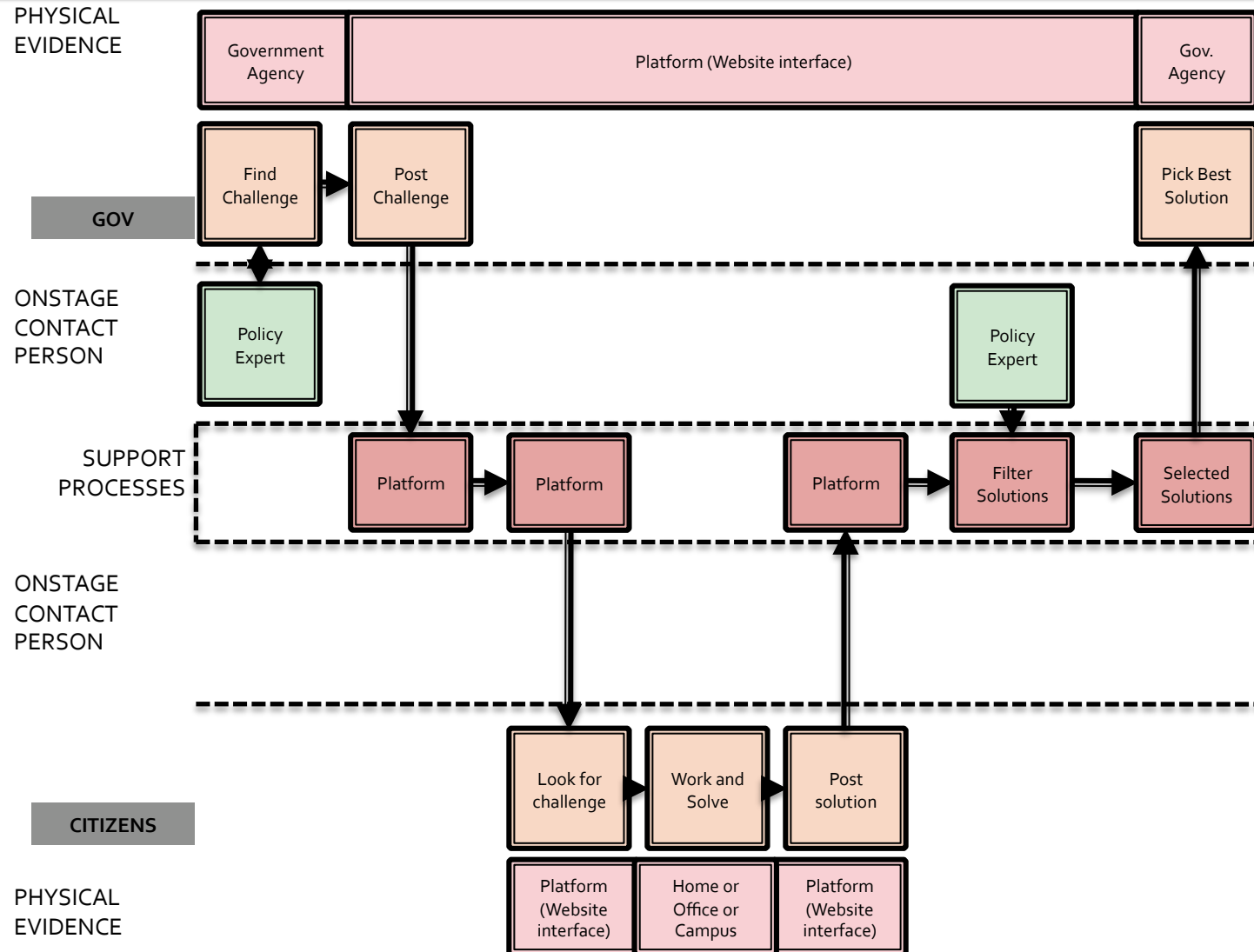
Design Elements

- Incentives
 - For the Governments
 - For the citizens
- Quality
 - Voting system
 - Policy Experts

Service Blueprint: Basic



Service Blueprint: Complementary



Prize Scheme

- Benefits:
 - Establish an important goal without having to choose the approach or the team that will have to accomplish it
 - Pay only for results
 - Increase diversity in the approach to solve government problems
 - Help the participants improve their skills
 - Stimulate private sector investment
 - Identify good solvers to incorporate them in the public sector (Head Hunt)

How to Foster Innovation?



CONTINUOUS EVALUATION TO MONITOR USER ENGAGEMENT

Demo

Recomendations

Final Recommendations

- Prizes
- Private-Public Partnerships
- Intellectual Property
- Complementary Service
- Expand the application and further customize the prototype