PLANETARY INSIGHT CENTER

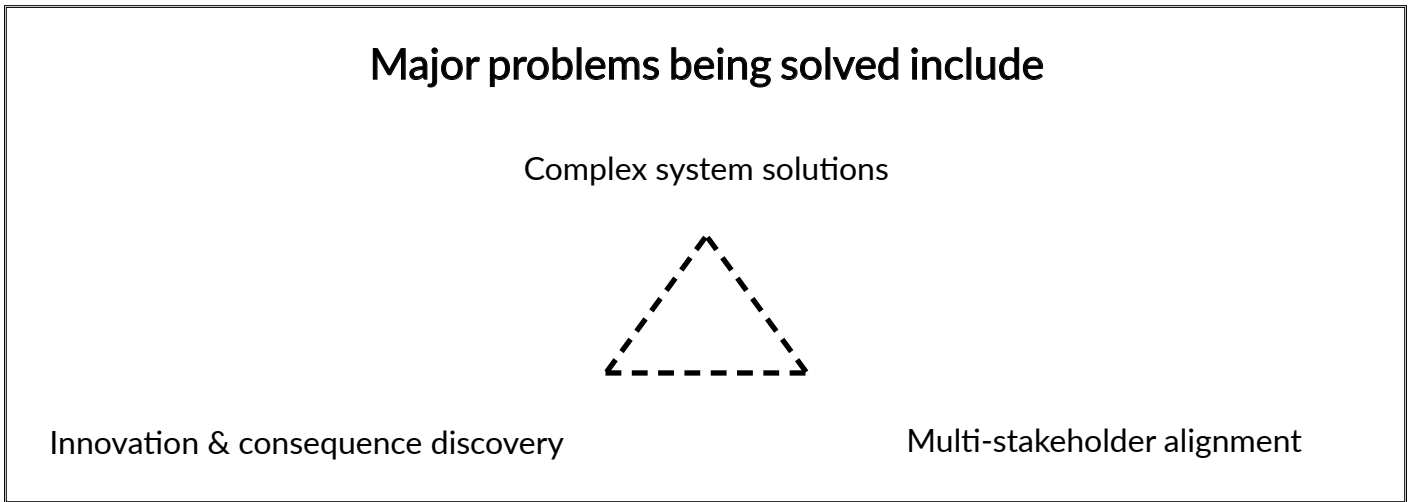The Planetary Insight Center (PIC) is a sophisticated scenario planning game deployed in an immersive experience center

Major problems being solved include

Complex system solutions

Innovation & consequence discovery   Multi-stakeholder alignment

"We are at a pivot point for humanity, and it is critical we have tools that help us all better foster innovation, with an understanding of our world and the impact of our actions, to steer towards a positive future for us all."

Daniel Goldman, Planetary Insight Center

Most ambitious projects are too complicated and fraught with unintended consequences. If we want to resolve humanity's greatest challenges, we need the tools to make understanding, analysis and experimentation safer and easier. We need to know if the projects being proposed add up to the solutions we need.

What if you could set up a living simulated twin of your city? Easily test interventions through scenarios? Share those outcomes with your stakeholders in an easy to feel and understand format?

PIC – for high level training, scenario planning, multi-stakeholder analysis

Visualize impact
Model costs / benefits
Solution deficit discovery
Understand and minimize risk
Uncover unintended consequences
Explore and compare business models
Open platform for innovation modeling

PIC is such a tool. For decades simulations have been used everywhere from military training, scenario planning to aircraft design. Sometimes structured as games, they have been used to give users the ability to experience, explore and understand multiple possible outcomes and to better communicate those futures.

Whether for an aircraft, a product deployment, or an urban design, simulation can allow testing various designs with multiple stakeholders more quickly, accurately and inexpensively than building physical prototypes or manual analysis.

Village Insight Console – for use at the local small village level

- A local planning, analysis and monitoring tool.
- Enable local agents to more easily plan upgrades to their villages, while seeing the likely impacts and how fundable they are.
- The equivalent of having a digital questionnaire and design tool for designing a product, or a website, versus doing it manually.
- Allows faster scaling of deployments and upgrades by enabling agents with less training to design good solutions with their communities.