



Tulo Centre of
Indigenous Economics

BUILDING A SUSTAINABLE AND RESILIENT INDIGENOUS ECONOMY

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11TH TRIBAL LAND STAFF NATIONAL CONFERENCE – MINNESOTA, USA
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Tulo Centre Premises and Strategy for ILTF Consideration

1. All Tribes and First Nation are interested in renewing their jurisdictions destroyed by colonization.
2. Some Tribes and First Nations are interested in renewing their jurisdictions in a manner that supports economic growth.
3. Effective economic strategies that renew jurisdictions must be practical, generate benefits to Tribal members, raise standards of living and improve services and infrastructure.
4. The Tulo Centre is focused on helping build the capacity to implement Indigenous lands and tax jurisdictions in Canada, USA and internationally.
5. Learning occurs faster from each other and is applied more quickly by stories of success.

Strategy – Support and share jurisdictional and administrative innovations with interested Tribes and First Nations that creatively destroy the colonial system

The First Nation Jurisdiction University

The Tulo Centre of Indigenous Economics was founded by Manny Jules to help interested First Nations implement their tax and lands jurisdiction. The Tulo Centre:

- Offers 3 accredited certificate programs (24 courses)
 - Delivered in a hybrid model (in class and online)
- Has over 150 graduates (59 this June 2022)
- Is an online resource for implementing jurisdiction

Some Opportunities to Work Together

- **Curriculum and courses** – Delivered course with Ngāi Tahu (from South Island in New Zealand) in October 2020 on common economic challenges and approaches. Exploring options with ILTF and NITA, and possibly Tribal colleges.
- **Research and films** – Conducted research on [past and current pandemic impacts and economic recovery strategies](#). Interested in working on joint research and communications to support curriculum.
- **Sharing institutional innovations** – Supported development of proposed new First Nation institutions and participated in *First Nations Leading the Way* Conference. Interested in a joint lands and tax jurisdiction conference with ILTF and NITA in 2023.
- **Sharing educational innovations** – Play our Game: *Building a Sustainable and Resilient Tribal Economy*. Interested in you playing the US version of our game today and helping us improve it!



Creative Destruction Strategy

“We have to replace the colonial structures and renew our governments by creative destruction. Our economic growth is our best weapon to achieve this.”

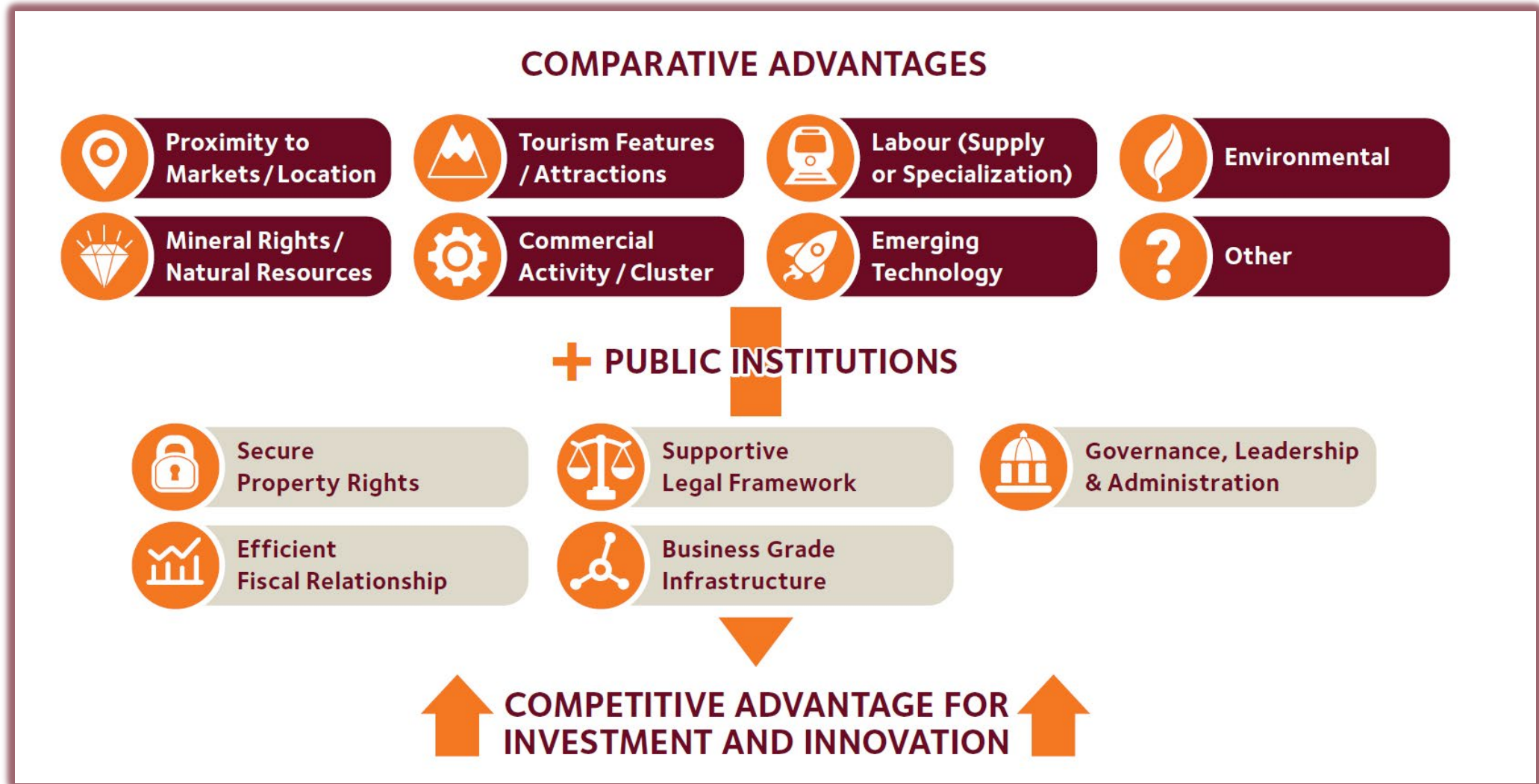
- Chief Commissioner, FNTC, Manny Jules, 2018

Economic Decolonization

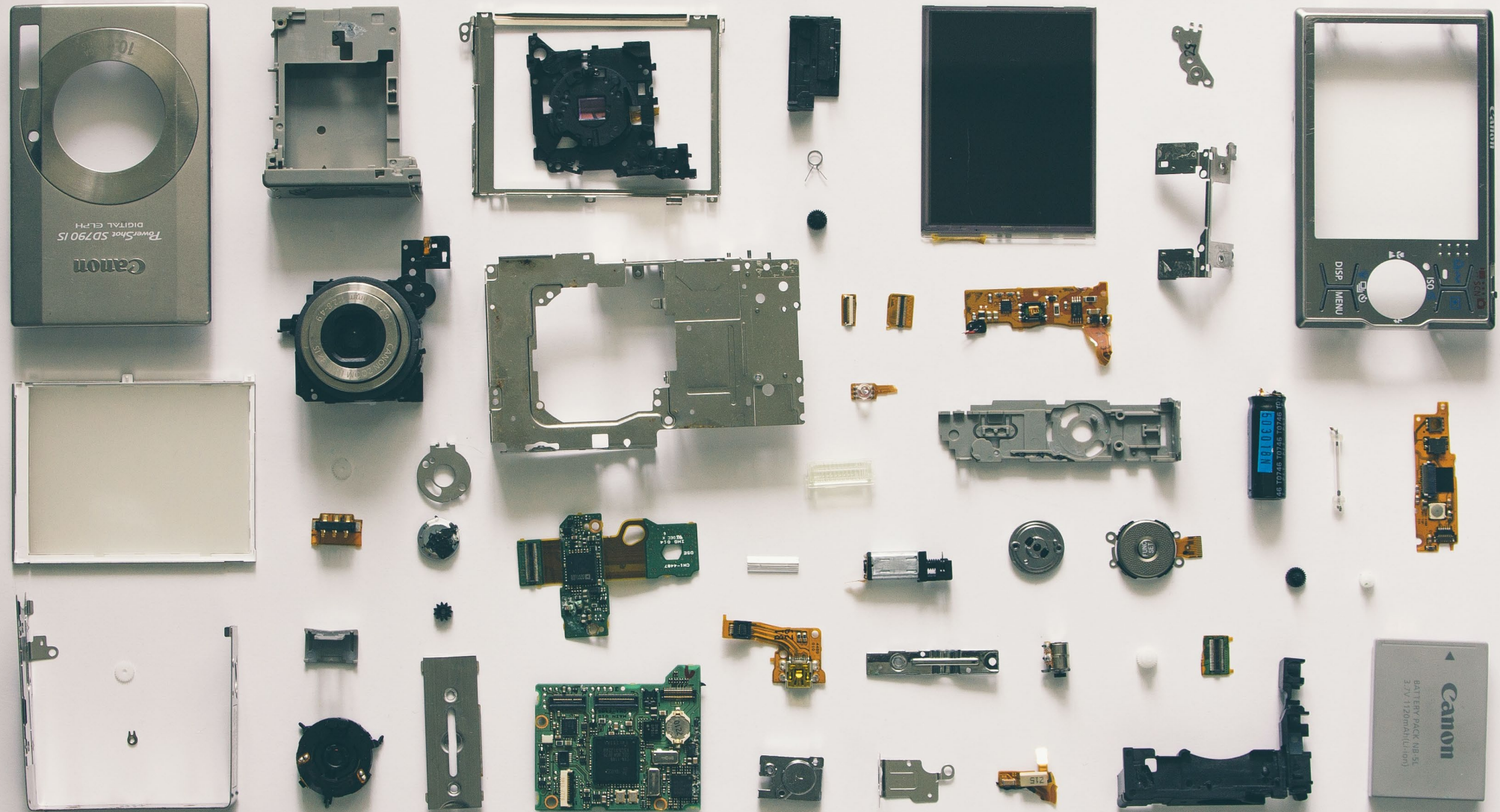


- Effective replacement of colonial governance framework with Indigenous governance framework.
- Build a sustainable and resilient economy that supports Indigenous economic, cultural and jurisdictional growth.
- ***Creative Decolonization*** – Accomplishing decolonization through public sector innovations and expanding jurisdiction.

An Economic Growth Model



First Nation Public Institutions to Support Economic Development: *Some Assembly Required*

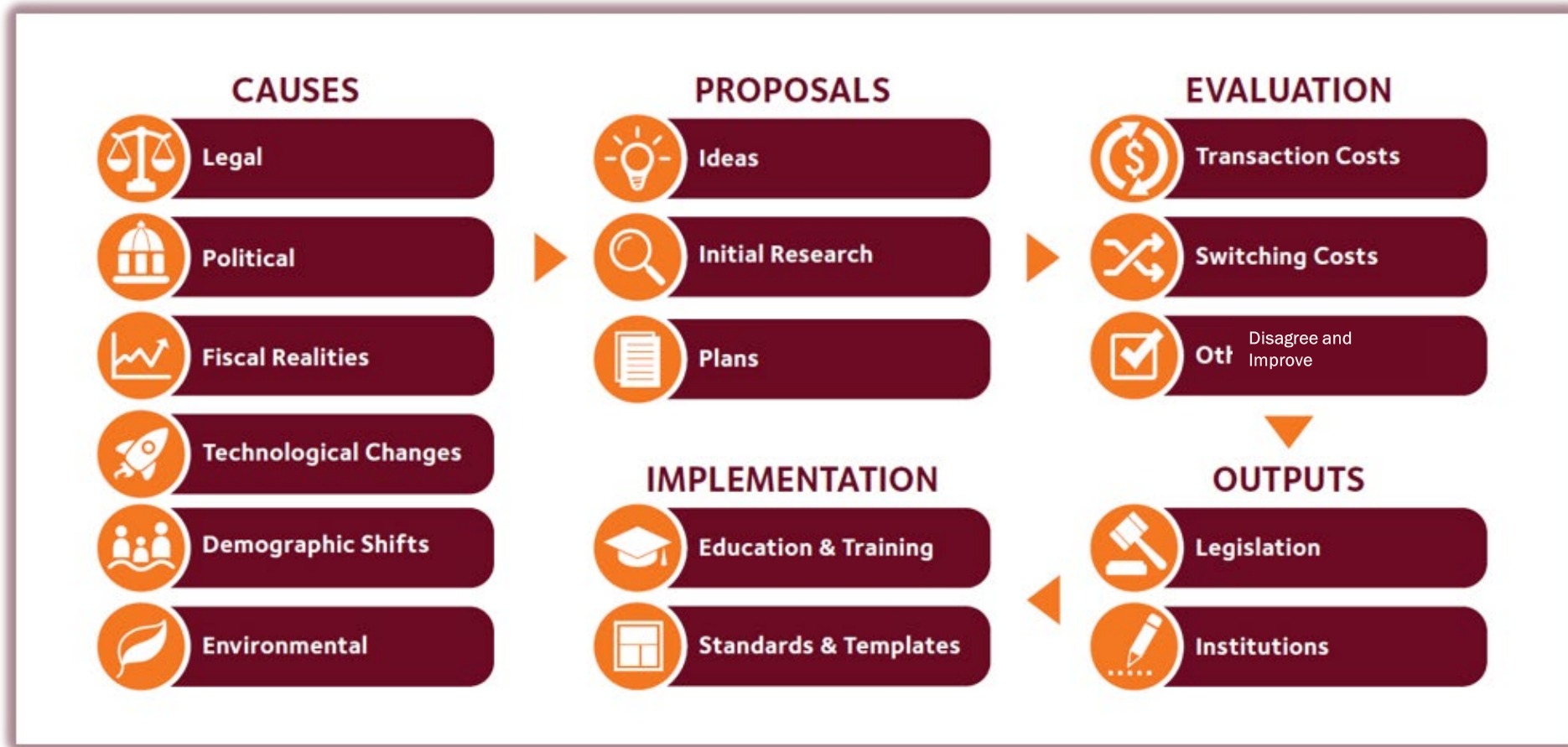


The Result: Systemic Gaps

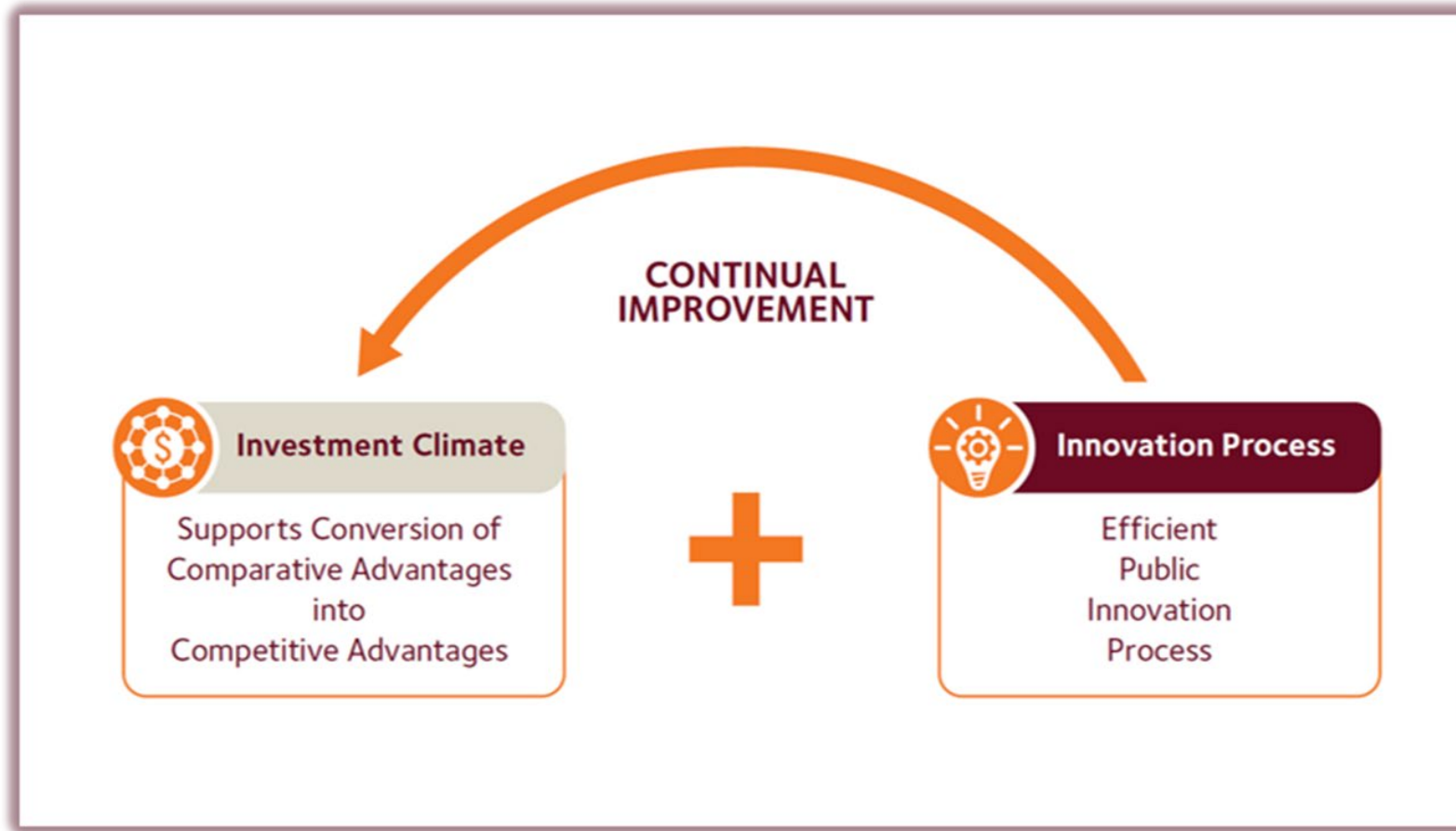
Systemic Gap	Estimate of Gap Size	Systemic Causes
Infrastructure	\$25B - \$30B	Missing legislation, standards, institutions (like FNII), fiscal options, and capacity
Fiscal	\$31.7B	Indian Act, transfer based fiscal relationship, support from provinces, institutional support and capacity
Credit	\$175.8B	Indian Act, missing land title registry, legislative options, economic opportunities, financial bias, capacity
STEEM Education	75,000 Indigenous people	Improved primary, secondary, and post-secondary support and more economic opportunities
Investment Facilitation	4 to 6 times higher	Indian Act, laws, standards, and procedures; missing info, poor land registry, and capacity
Trade (Exports)	\$12.5B	Standards, supportive organization like IOECP, and requirement to close other gaps

See [Closing the Systemic Gaps Note](#) for more information

An Algorithm for Change

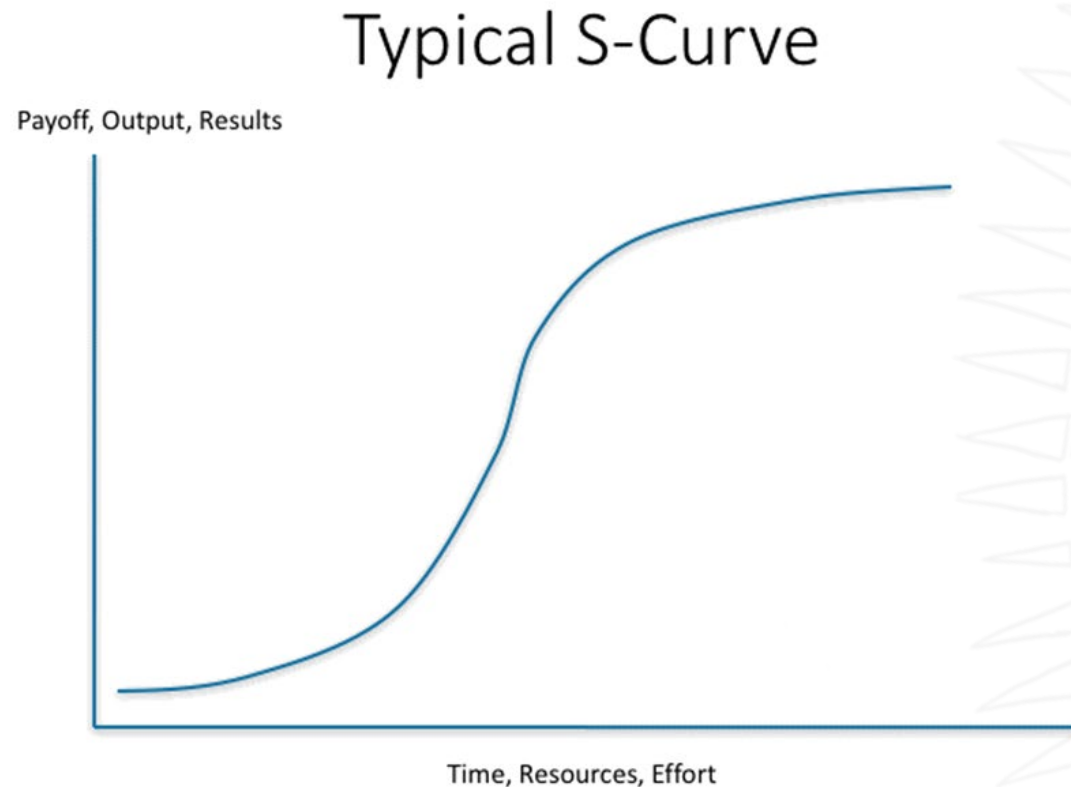


Building a Sustainable & Resilient Innovation Economy

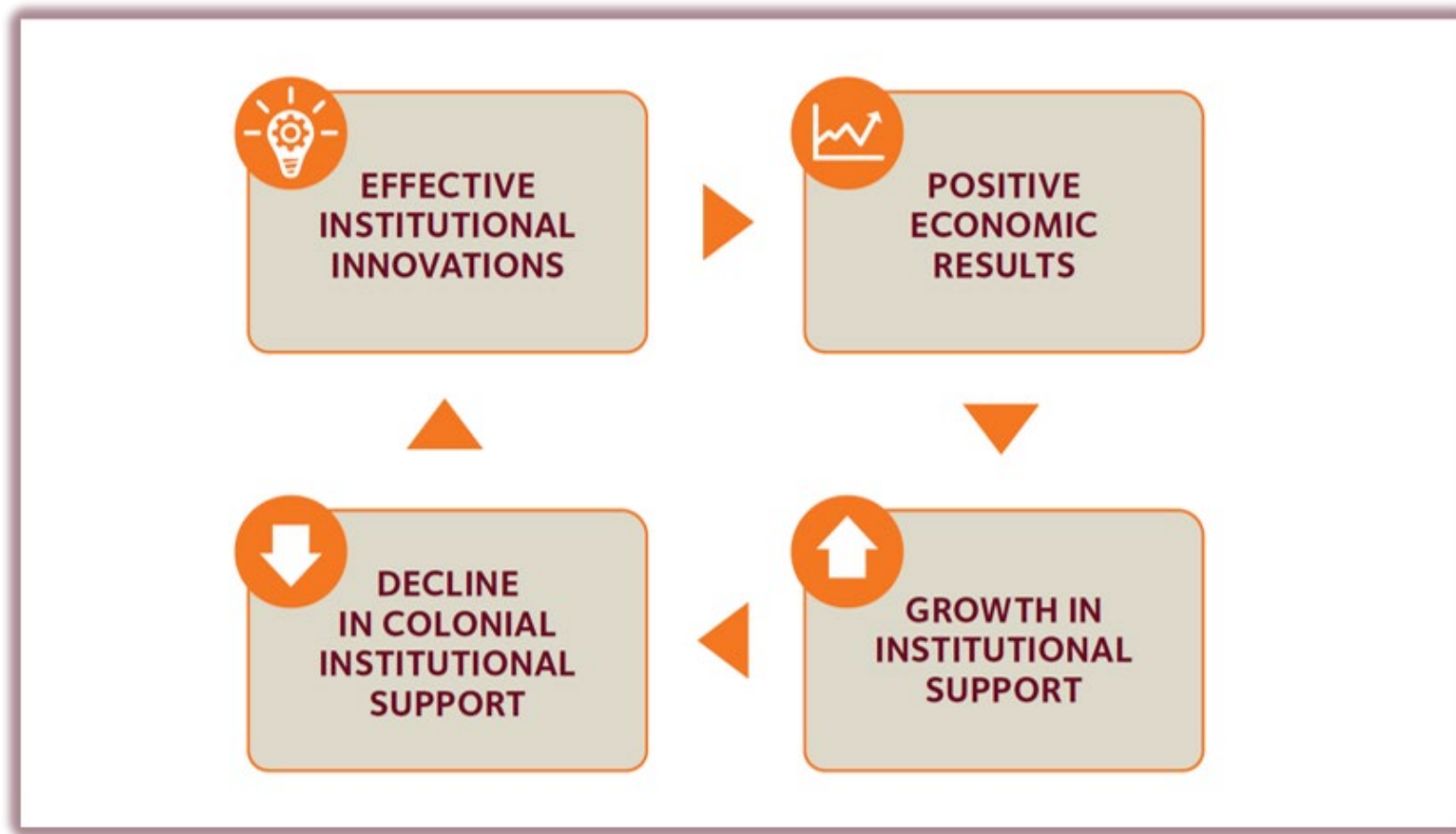


The Process of Economic Decolonization

- Use pressure for change to design and implement better governance frameworks
- Test changes with early proponents and measure results (first stage of S curve)
- Improve system to attract more proponents through better economic outcomes (2nd stage of S curve)
- Restart process at next opportunity to accelerate process of economic decolonization



Creative Decolonization Process



Some Observations

- First Nations implementing institutional framework have higher private investment and public revenue growth rates than nearby First Nations that do not.
- Innovation process led to First Nations Fiscal Management Act (2005) and Tulo Centre (2008).
- FMA fastest growing First Nation led legislative innovation in Canadian history (almost ½ of all First Nations joined within 10 years).
 - **Increased private investment** (over \$2 billion)
 - **Expanded fiscal powers** (over \$800 million in revenues)
 - **Expanded legal framework** (over 2,000 tax, fiscal and financial laws passed)
 - **Improved access to capital** (Aa3 rating for FNFA and about \$1.5 billion in financing)
 - **Administrative capacity** (22 original accredited courses and over 200 students)
 - **Financial management capacity** (over 200 certified First Nations)



Building a Sustainable & Resilient Indigenous Economy Game

Developed by Tulo Centre of Indigenous Economics

Version: Canada | [U.S](#)

Team Name

Choose your role:

☐

By selecting this box, you agree to [Tulo's Term of Use](#)

Let's play!

Past attempts

The Objective & Goal

- The objective of this game is to make a series of strategic choices to create an Indigenous economy that is both sustainable and resilient.
- Once you've made your choices, it's time to find out how sustainable your economy is to an external event, known in economics as an external shock.
- The goal is to build your economy in a way that not only limits the impact of economic shocks but sets your economy up for a resilient recovery afterwards.

So, choose wisely...



Building A Sustainable & Resilient Economy

At the end of this presentation are two short films on how Indigenous economies grow and how to build a competitive investment climate that may help you play the game. There are two broad strategies to build a sustainable economy that the game focuses on:

1. Establish Tribal government owned businesses based on the region's economic (comparative) advantages.
2. Establish a public sector framework that provides private (especially Tribal members) businesses the best chance for success.

Note: It is possible but difficult to do both at the same time.

The chosen broad strategy should guide the subsequent detailed strategies.

For example, if you choose strategy 1 then it is important to create, finance and operate businesses as your strategy. Alternatively, if you choose strategy 2 then you must build the public sector elements that allow investments to flow and businesses to flourish.

Building A Sustainable & Resilient Economy

Game 2.0 – Tribal Economy Version

1

The game is designed to evaluate the sustainability and resilience of two broad economic strategies (tribal corporations vs an investment climate [jurisdiction] strategy).

2

Sustainability is measured by how well the economic strategy responds to a risky event occurring.

3

Resilience is measured by how well an economic strategy responds to many future potential risky events or possible economic shocks.



Building a Sustainable & Resilient Economy Game – Some Caveats

This game is an introduction to building an economy – there are no time, resource or capacity constraints – these will be added for later iterations.

This is beta version 2.0 and this is the 2nd time it has been played by Tribes.

The strategies are orientated to possible US Tribal options.

The shocks have been chosen from case studies and recent history and will be expanded and improved.

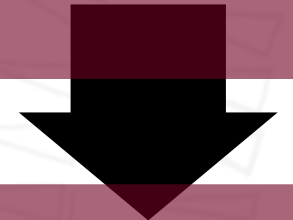
We are currently developing a lesson report to be sent directly to players at the end of game. This version does not generate this report as an email, but players can view their report by clicking the button “Past Attempts” on the main page of the game. Be sure to remember and input your exact Team Name to access your past attempts.

How To Play

You will work as teams or individuals:

- The game is best played in Google Chrome browser.
- Navigate to app.tulo.ca
- Please ensure you have selected “US Version” on the main page.
- Input a team name. Remember your exact team name to access your past attempts reports from the game's main page.
- **Round 1:** Choose a scenario (reserve geography) or receive a random scenario.
- **Round 1:** Choose your comparative advantage.
- **Round 1:** Choose 8 strategic options.
- Provide short rationale for your choices.
- Test your economy to a shock and review sustainability lessons and score.
- **Round 2:** Select new resilience strategies to recover from the shock.
- Review your resilience and final overall sustainability score.
- Remember or pull up your results report and join the debrief.

TEST YOUR
ECONOMY!
See your Round 1
score & review the
impacts



REVIVE YOUR
ECONOMY!
Choose new
strategies for Round
2. What will you do
differently?

DEBRIEF

How did you do?

- + Which scenario did you pick or randomly receive?
- + What were your choices for comparative advantage and strategies?
- + Were they sustainable? Why or why not?
- + Were you resilient in Round 2?
- + Did you improve your sustainability in Round 2?
- + What would you do differently next time?
- + Would you use a more customized version in your community to test your real-world strategies?
- + Any other feedback?

Head to Tulo Centre's YouTube Channel for Helpful Videos

Before you play – How Economies Grow



After you play – Economic Growth Model



 **Subscribe**

Online Resource, New Games and Applications Coming Soon!

We are excited to announce several new games, tools and applications in development:

- Check out the new Tulo Centre online resource to support developing a sustainable economy and implementing tax jurisdiction
- Online Tulo Centre Expected Economic and Fiscal Impacts Model
- Expansion of Building an Economy game with time & resource constraints and customizable community attributes
- New videos and podcast episodes
- New Learning Games:
 - Communicating an Economic Strategy
 - Fiscal Planning
 - Negotiations (Resource Development / Fiscal Relationship)
 - Infrastructure Development

Knowledge is Power. It is also Portable!

Listen to the entire podcast series on the impacts of pandemics and Indigenous economic renewal.

TULO.CA/PODCAST



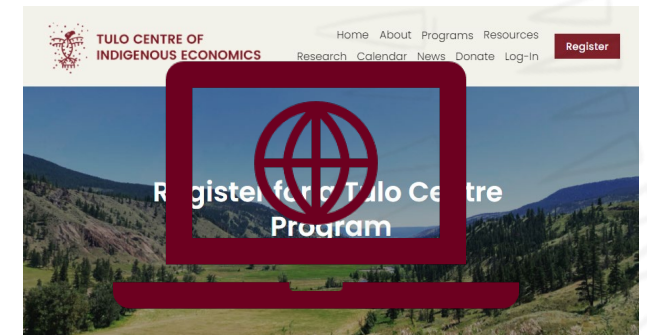
Watch the video series on the *Power of Pandemics* and *Indigenous Economies*.

TULO.CA/VIDEO-SERIES



See the schedule, programs and application forms for the 3 Tulo Centre programs.

TULO.CA/REGISTER



THANK YOU!



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