

ECOLOGY OF INNOVATION TOOL

The Ecology of Innovation is an IwB tool which analyzes the innovation and gaps across five essential systems: social, technical, business, political and design innovation.

WHY USE THIS TOOL?

The Ecology of Innovation ensures that the solutions are holistic and consider five critical systems that impact cities.

WHERE CAN YOU FIND THIS TOOL?

You can find more information on this and other tools from Institute without Boundaries at institutewithoutboundaries.ca

HOW TO USE IT

1. Describe the social, design, political, technology and business innovations for your ESC Project.
2. Use the prompt questions to identify gaps to achieve innovation in all five areas. List changes that will be needed and barriers to its implementation.
3. Identify what barriers you need to overcome to create desired innovations.

ECOLOGY OF INNOVATION TOOL

Objective: To map out the gaps and innovation across all systems in your city.

STEP 5 - ADAPT TO CHANGES: EVALUATIVE

SOCIAL INNOVATION
How do we want to live? What are the barriers to its implementation? How do we overcome the barriers?

DESIGN INNOVATION
What is the impact of the design that is needed for change? What are the barriers to its implementation? How do we overcome the barriers?

POLITICAL INNOVATION
What governance/policy change is needed? What are the barriers to its implementation? How do we overcome the barriers?

TECHNOLOGY INNOVATION
What is the technology that is needed for change? What are the barriers to its implementation? How do we overcome the barriers?

BUSINESS INNOVATION
How do we create a business to make this change? What are the barriers to its implementation? How do we overcome the barriers?