

# ESC TESTING TOOL

ESC Testing is a tool that uses the three lenses of innovation - desirability, viability and feasibility - to evaluate solutions.

## WHY USE THIS TOOL?

The tool ensures that the benefits of implementing the solution outweigh the potential costs.

## HOW TO USE IT

1. Write down the proposed ESC solution for your city.
2. Evaluate the desirability, feasibility and viability of the proposed ESC solution by answering the questions in this tool.

**ESC TESTING TOOL**

Objective: To test the desirability, viability and feasibility of Ethical Smart City solutions.

**STEP 4 - DESIGN THE PERCEIVED VALUE, PROTOTYPE AND TEST: EVALUATIVE**

What is your Ethical Smart City solution?

**DESIRABILITY**

How does the solution uphold community values? What is the unique value proposition? Does it address the community's needs? Do people want this product or service?

**VIABILITY**

How will it be funded? What are the costs? Does this solution create new problems?

**FEASIBILITY**

How does the solution address the challenge? Is it functionally possible in the foreseeable future?