

# Facilitating a 'solutions engine'

How to apply many minds to create solutions to complicated problems

## 1 State the problem

Problem statement, \* flipped to a 'desired future' statement

Indicators you'll use to check it's real and to measure progress



Baselines, targets

\* Don't analyse the problem yet, just describe what's observable.

## 2 Gather a diverse brains trust

Lay people who care

Experts, professionals



Magic ingredient #1

## 3 Inform and inspire your brains trust

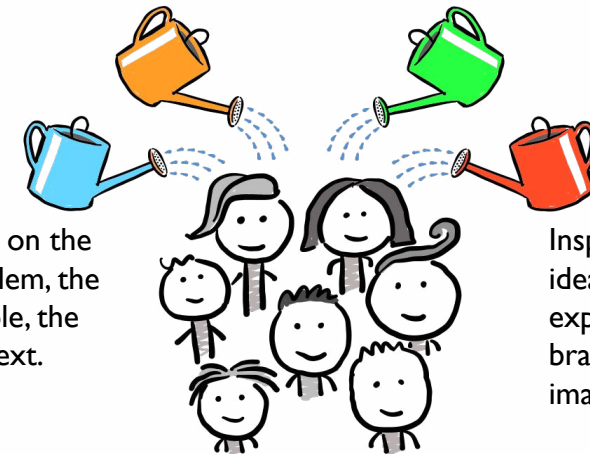
Social research -

- What frustrates the actors?
- What would they welcome?

What solutions have worked elsewhere?

Magic ingredients #2

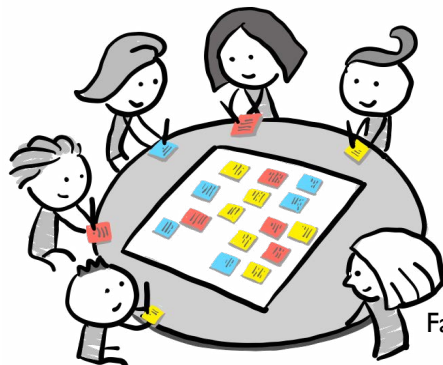
Data on the problem, the people, the context.



Inspiring ideas that expand your brains trust's imaginations.

## 4 Workshop your brains trust

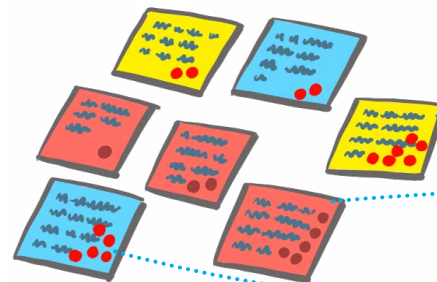
A good all-purpose question: "What would make the biggest difference to the desired future (or to the actors acting)?"



Facilitator

## 5 Prioritise the ideas

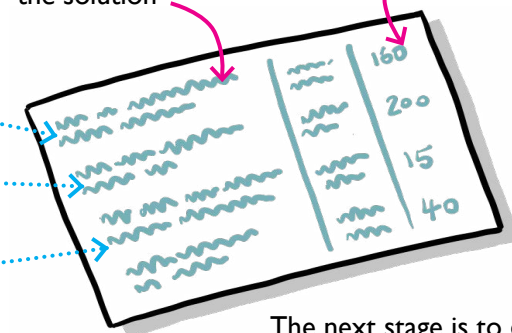
Top voted ideas become the components of the recommended solution or strategy.



## 6 Define a solution to test

Components of the solution

Indicators to measure implementation



The next stage is to develop and trial your first prototype.