

# WFEO – Energy Committee conference

## A systems approach to infrastructure delivery

Wednesday 6<sup>th</sup> October 2021

# A Systems Approach to Infrastructure Delivery

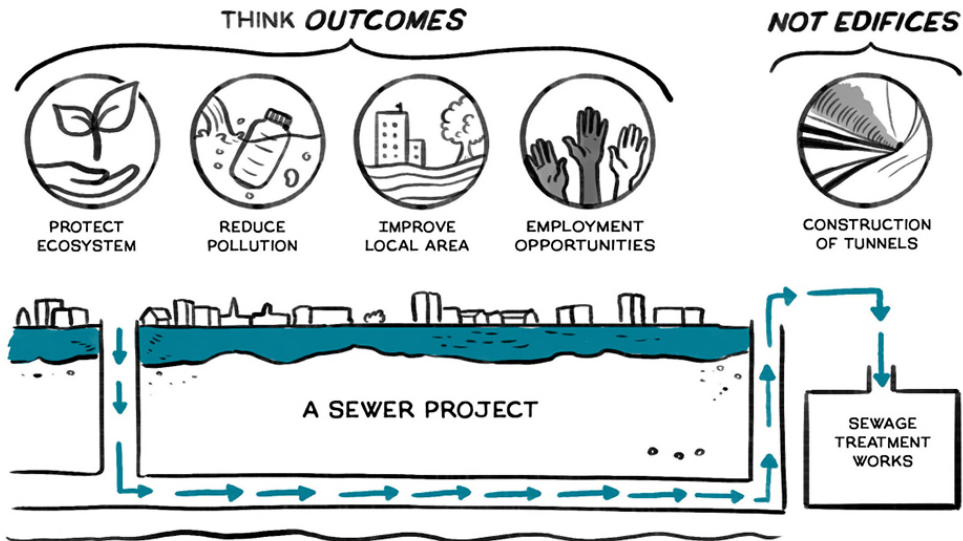
## A study into the delivery performance of complex projects

**Andrew McNaughton**  
Review Chair



# 01

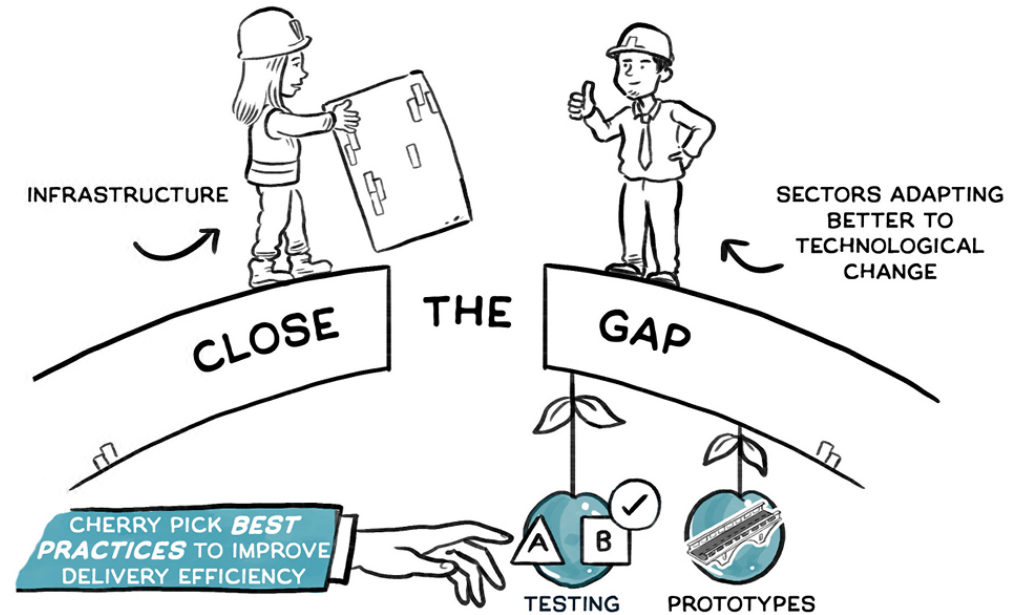
## THINK OUTCOMES, NOT EDIFICES



OWNERS MUST CLEARLY **DEFINE OUTCOMES** SO ENGINEERS & TECHNOLOGY DEVELOPERS **CAN DELIVER FOR THAT USE**

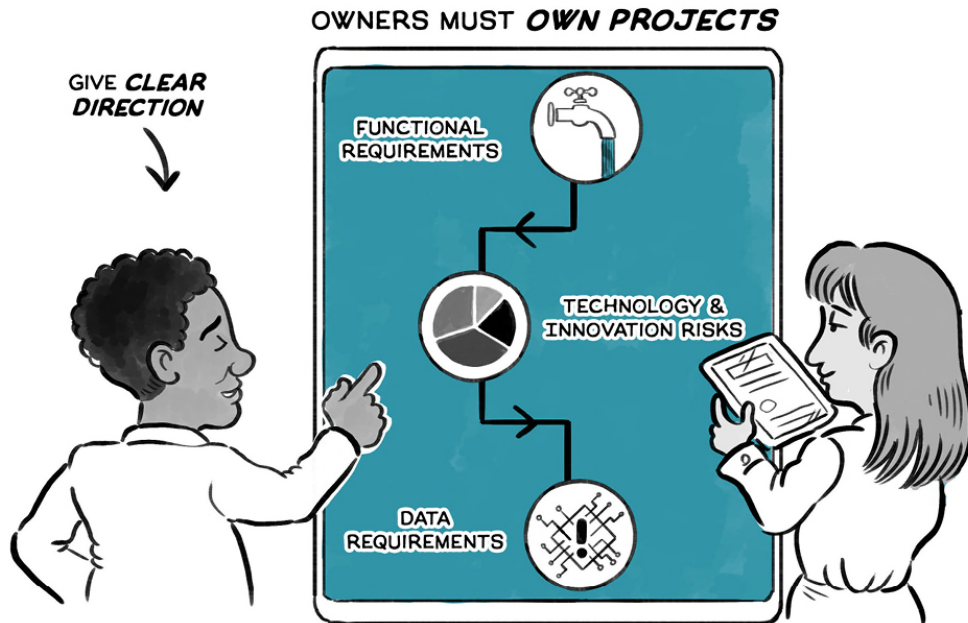
# 02

## CLOSE THE GAP



03

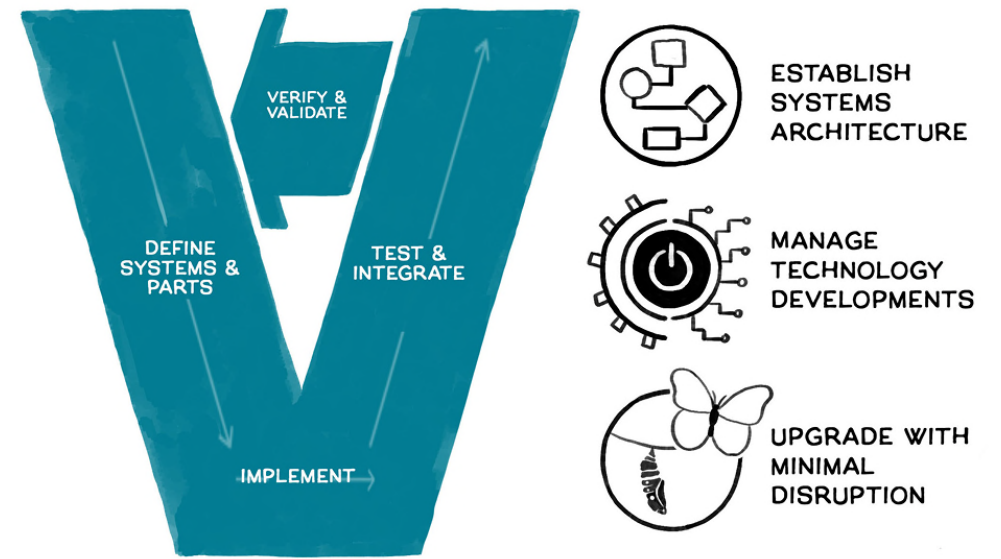
## OWNERS MUST OWN PROJECTS



04

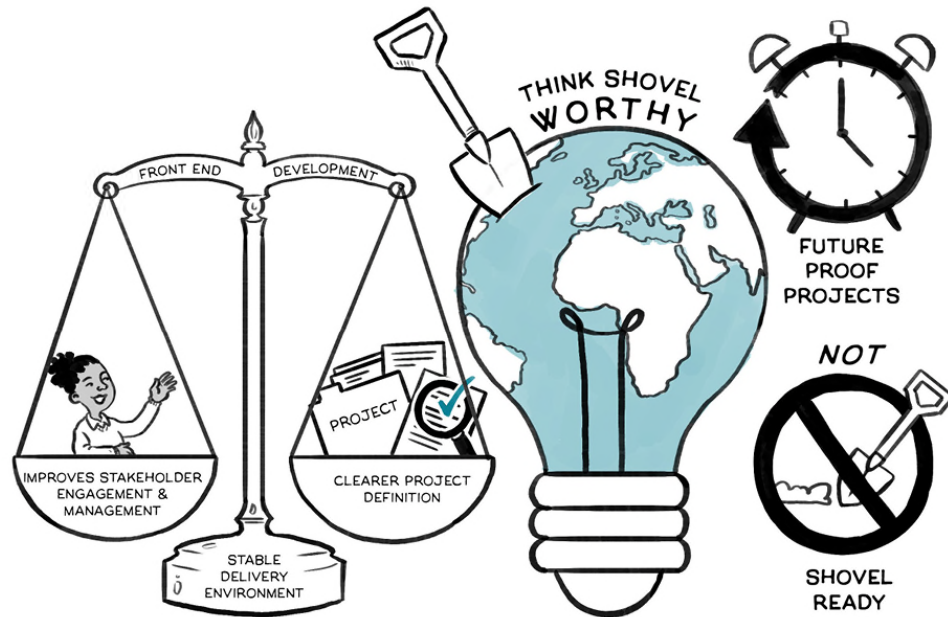
## FUTURE-PROOF PROJECTS

USE THE  
*V CYCLE PROCESS*



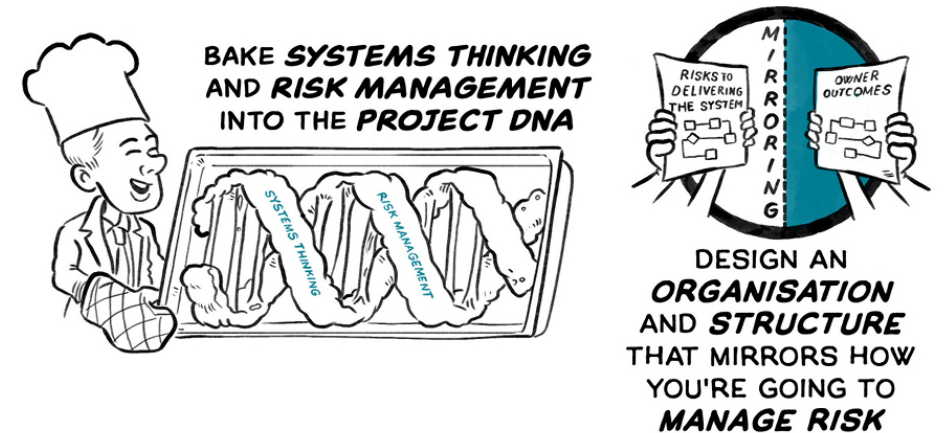
05

## THINK SHOVEL WORTHY, NOT SHOVEL READY



06

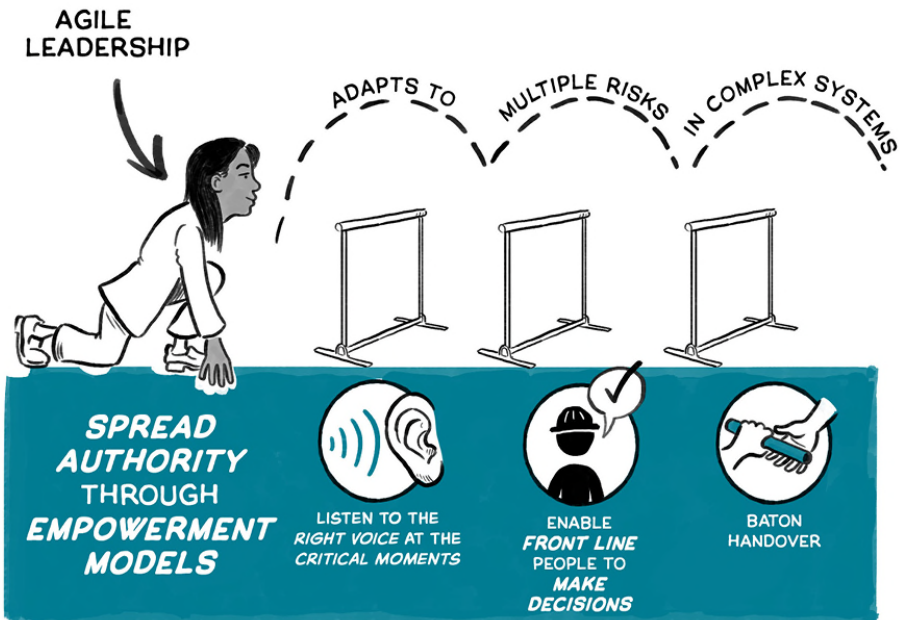
## BAKE IN SYSTEMS THINKING





# 07

## AGILE LEADERSHIP



# 08

## DATA OILS YOUR PROJECT

