



Evaluating Program Design Using a “Blueprint”

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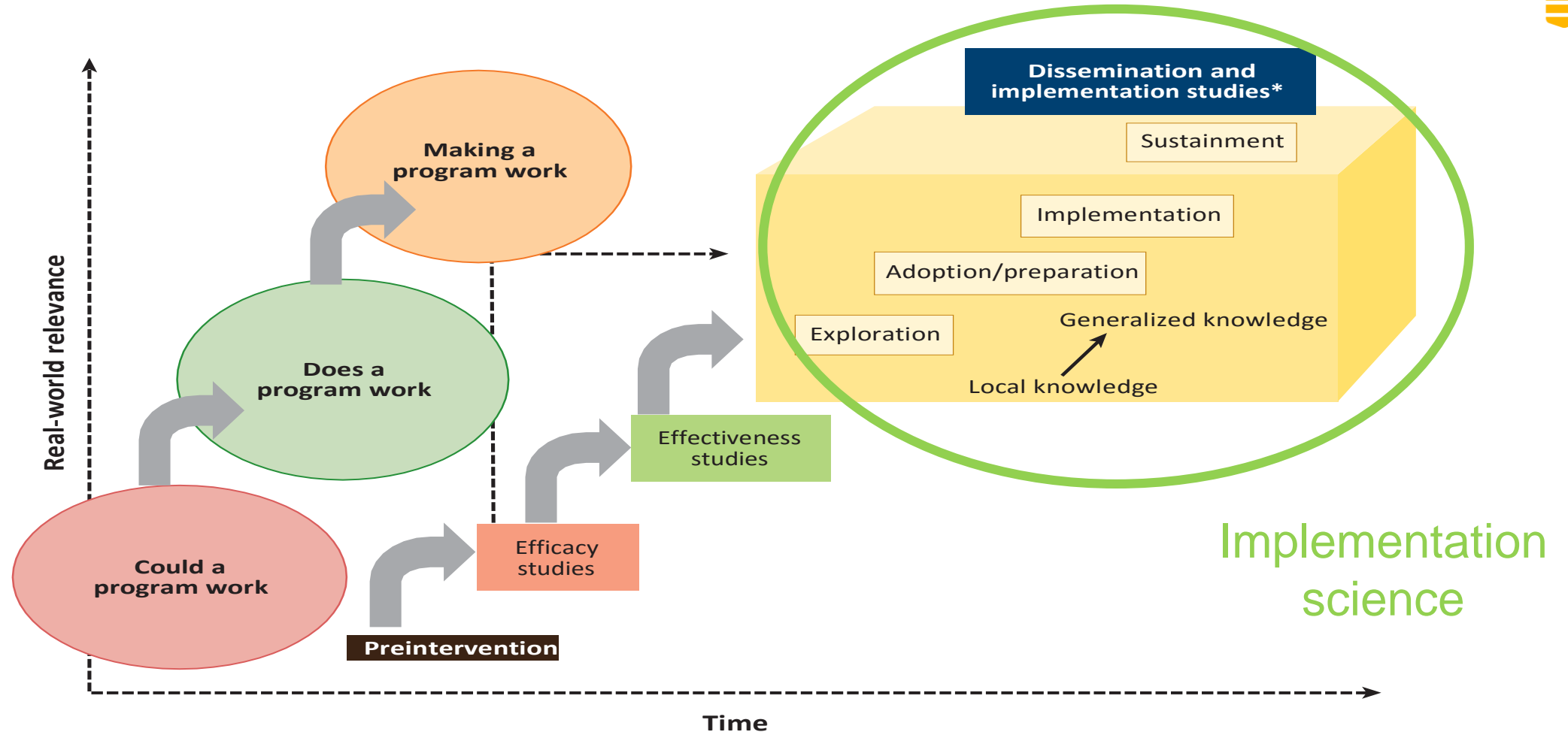
Social Service Research Centre
Faculty of Arts & Social Sciences



Outline of Presentation

- Relevance of implementation research in the context of the social service sector in Singapore
- Program blueprint as the basic building block of program design, implementation and monitoring & evaluation
- The know-hows of developing a program blueprint
- What counts as a sound program blueprint?

Implementation Science in the Health Sciences

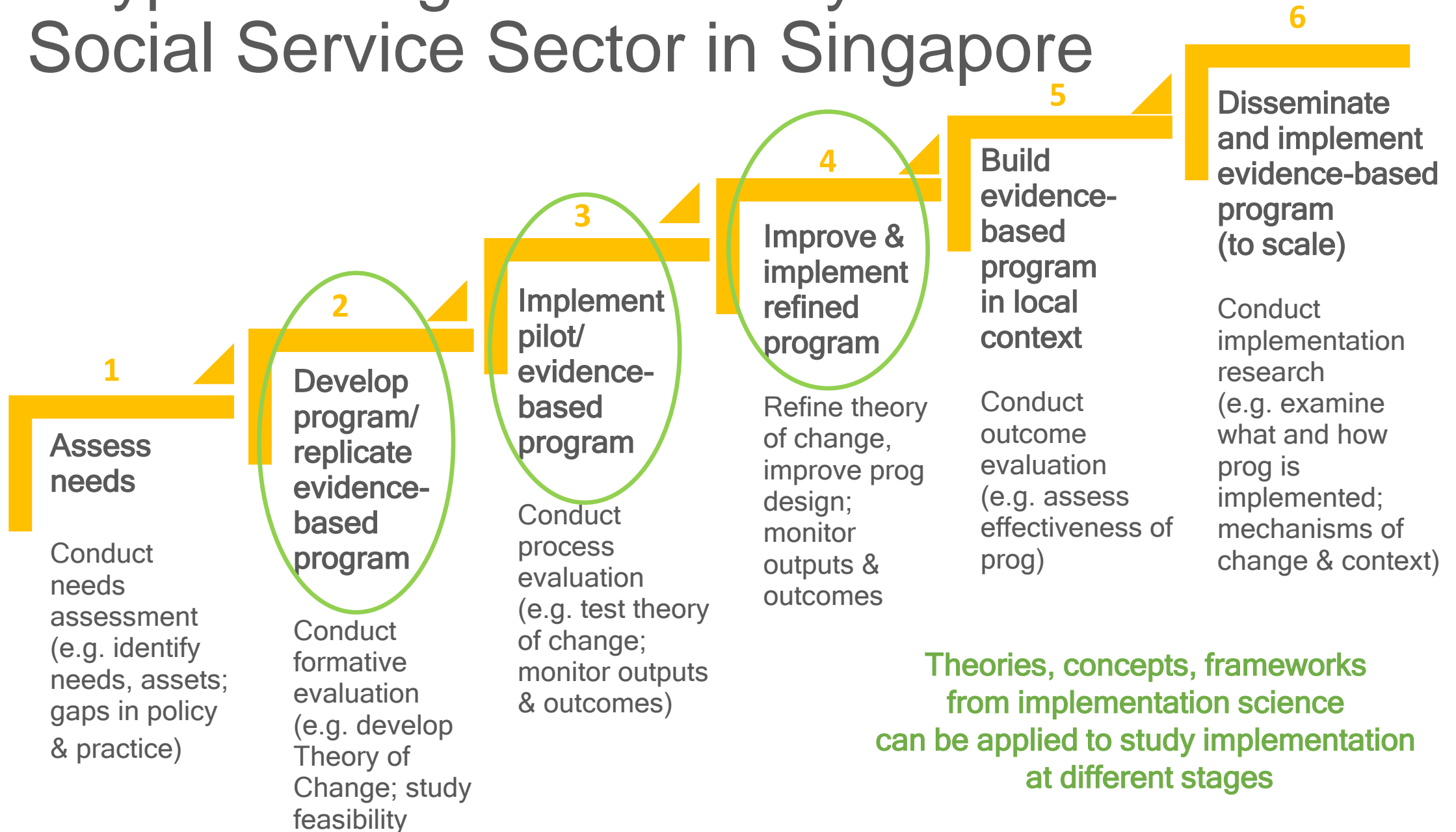


*These dissemination and implementation stages include systematic monitoring, evaluation, and adaptation as required.

Traditional translational pipeline from preintervention, efficacy, effectiveness, and dissemination and implementation studies (Browns et al. 2017, p. 4)

Typical Program Pathway in the Social Service Sector in Singapore

Implementation science



Where does Theory of Change Fit in a Typical Program Pathway?





Case Example: Employment of Persons with Disabilities (PWDs)

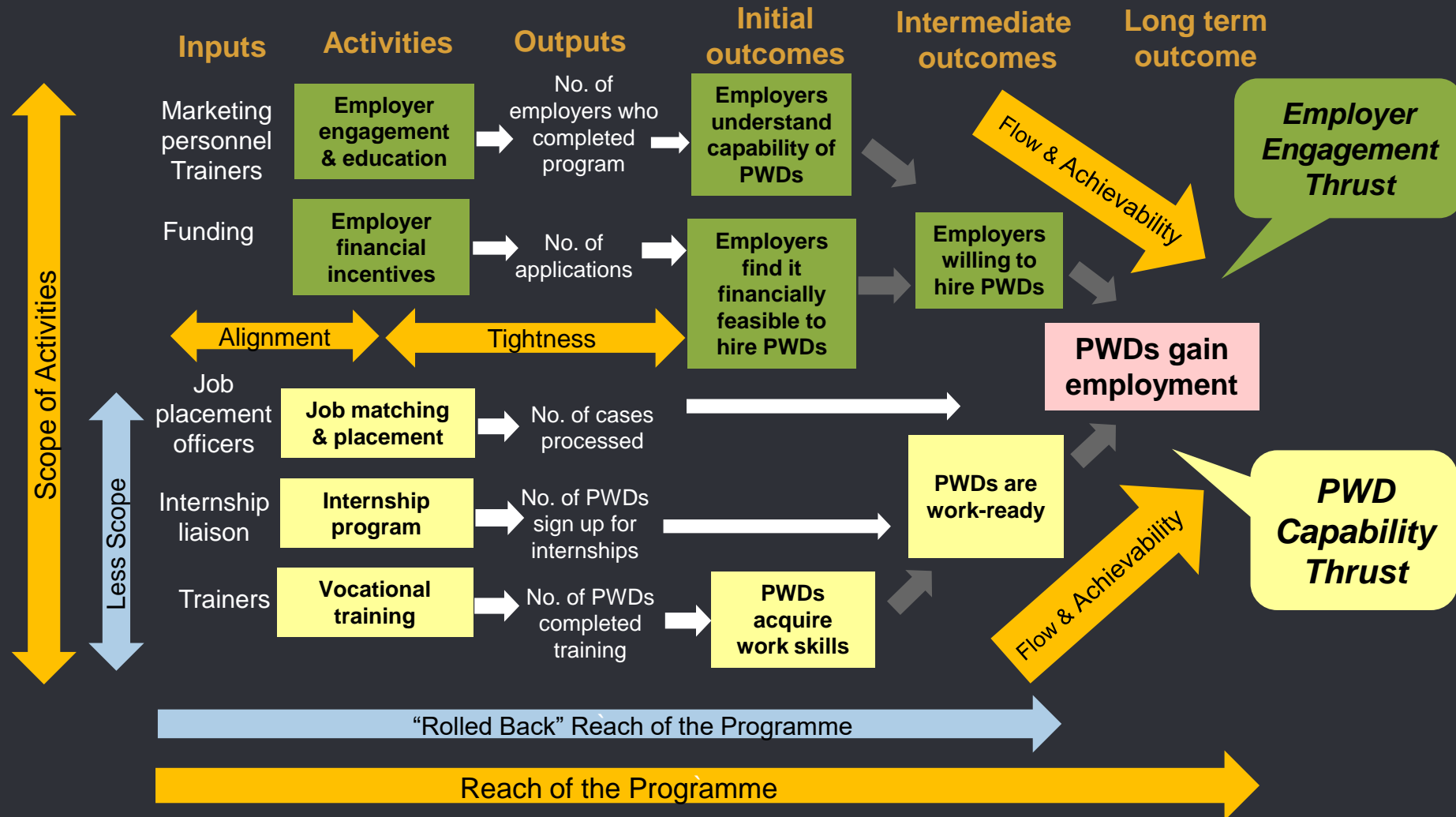
Developing a program blueprint for a complex intervention

- How to develop a program blueprint for a complex intervention?
- How to assess whether the program blueprint is sound? (e.g. criteria)
- What are the analytic insights (or value-add) that a program blueprint might bring?



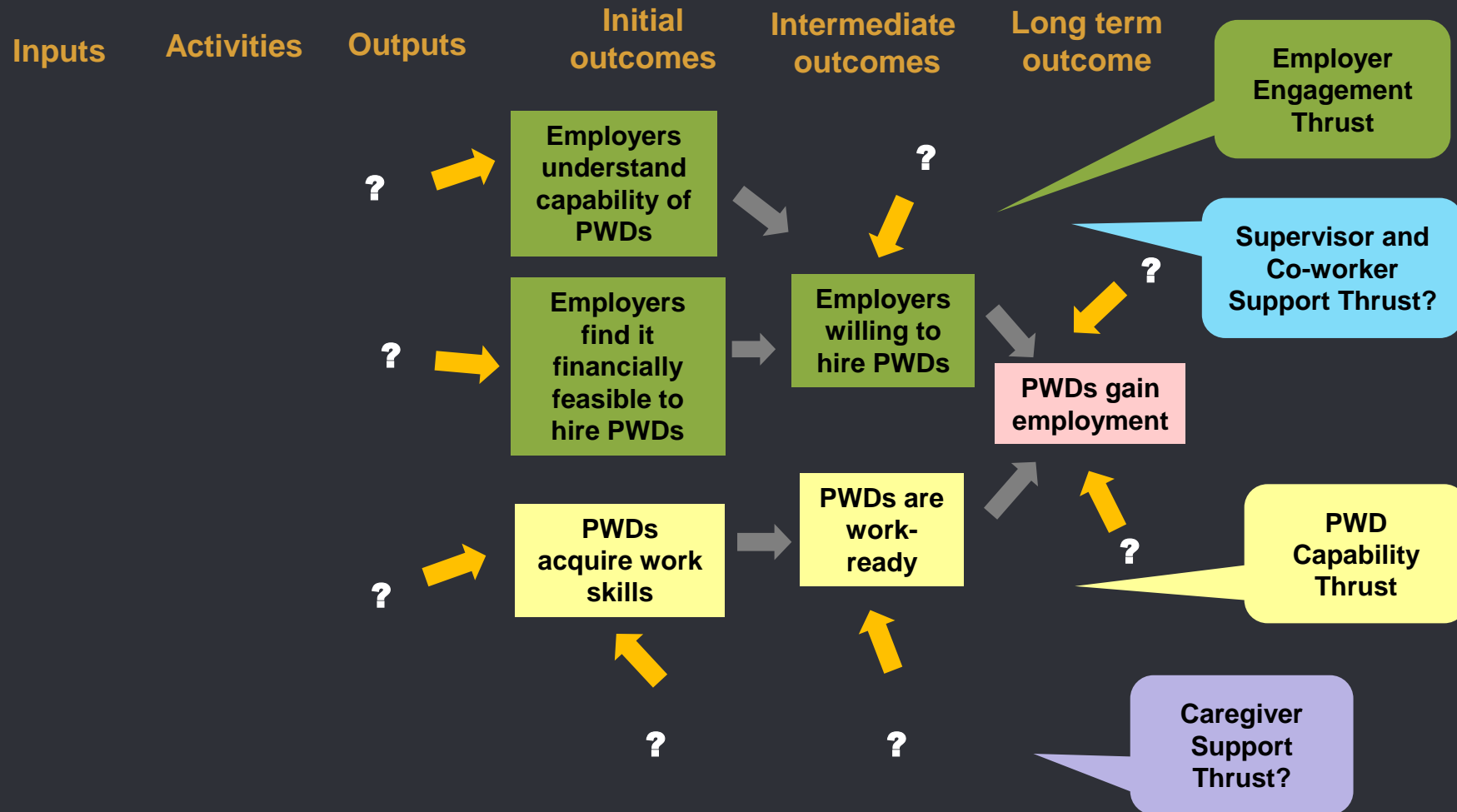
Case Example: Employment of PWDs

A program blueprint for a complex intervention



Case Example: Employment of PWDs

Checking for other causal pathways?



How do I Assess if the Program Blueprint is Sound?



Criteria	Description
1. Logical flow of outcomes	Do the outcomes represent a meaningful sequence in terms of incremental changes?
2. Achievability of outcomes	Does the sequence of outcome represent achievable stepping stones from one outcome to another?
3. Tightness of activities to outcomes	Is each outcome tagged to a specific activity?
4. Alignment of inputs to activities	Are the inputs allocated appropriate and adequate to carry out the activities?
5. Scope of activities	What is the range of activities that is required? Are they broad enough to achieve the outcomes?
6. Reach or reasonable impact	What final outcomes can the programme seek to achieve?
7. Configuration and structural gaps	Are there strategic or structural gaps in the programme?

Thank You



Any questions?

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