



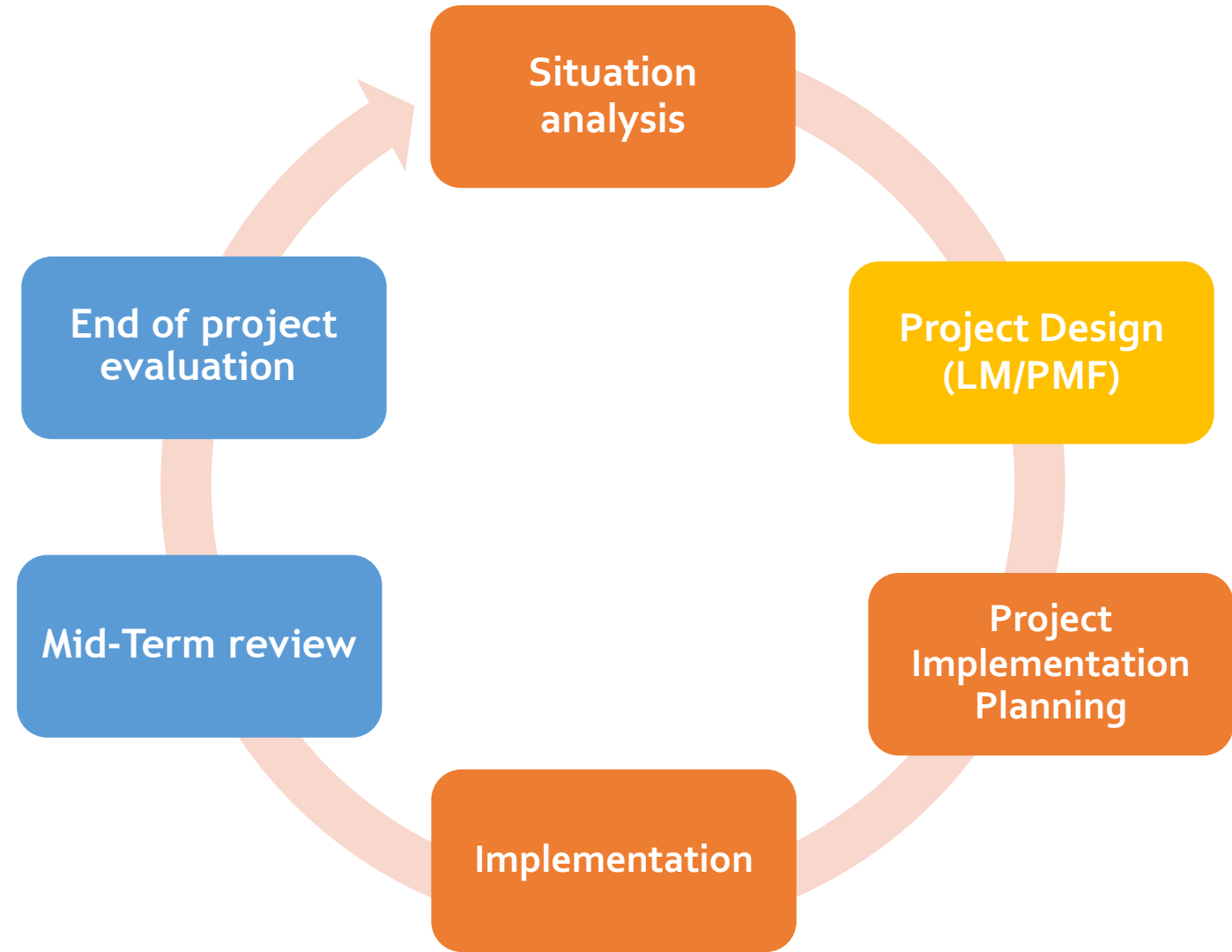
Making Data Collection Meaningful

Module 1: Planning for Data Collection

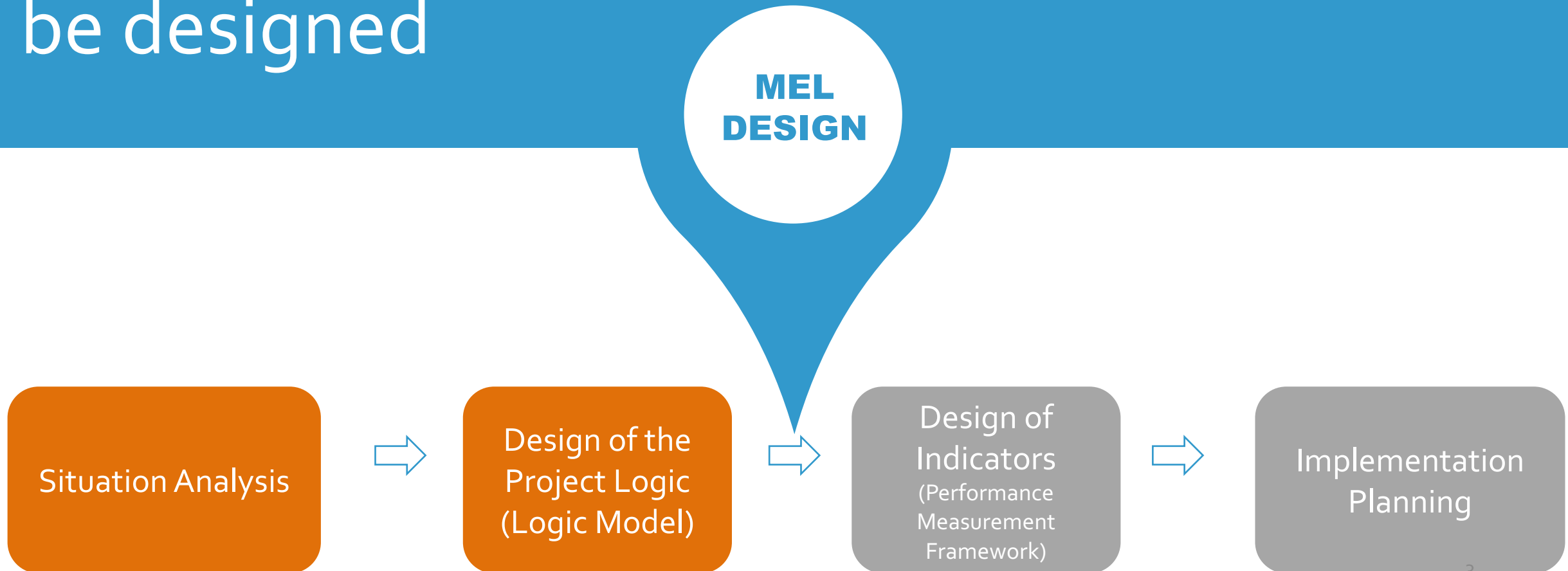
Natalie Zend
Zendialogue.ca



Planning for Data Collection within the Project Cycle



Thinking about MEL Design should ideally happen even when the first indicator is yet to be designed



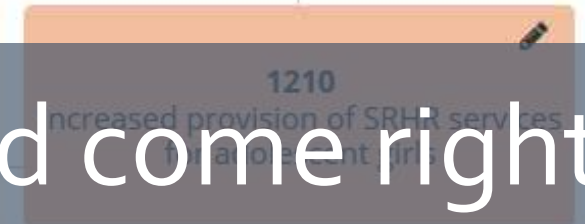
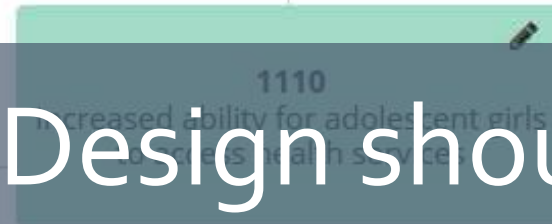
Ultimate outcome



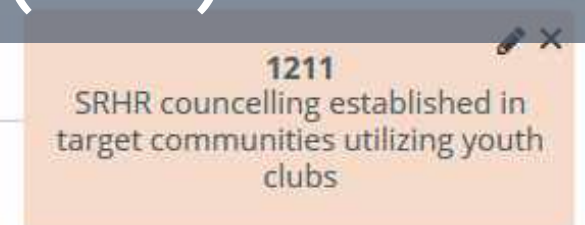
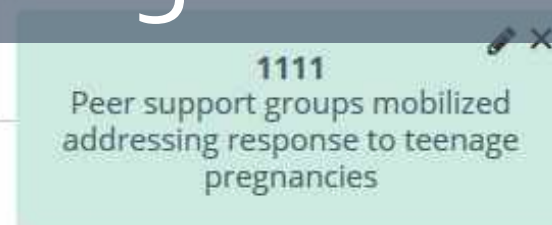
Intermediate outcome



Immediate outcome























Outputs



Thinking about MEL Design should come right after the draft of the Logic Model (LM)...

* See GAC's Results-Based Management "How-to Guide" (2016) for more guidance on the LM

This Logic Model was created by Kinaki free tools at www.kinaki.ca

Project Result	Code	Indicator Name	Indicator Definition	Data Disaggregations	Data Collection Method	Frequency	Data Source
Ultimate outcome							
1000 - Reduced negative impacts of teenage pregnancies  	1000.1 	Teenage Pregnancies	Adolescent fertility rate (births per 1,000 women ages 15-19)	Rural Urban	Primary Household Survey 	Annually	
Intermediate outcome							
1100 - Increased use of inclusive, respectful and quality health services by adolescent girls  	1100.1 	Contraception use	Proportion of family planning demand met with modern contraception	Girls (women) Boys (men)	Primary Household Survey 	Annually	
1200 - Increased access to SRHR services for adolescent girls  	1200.1 	Availability of SRHR services	Proportion of health facilities that provide essential SRH services*	Rural Urban	Primary Household Survey 	Annually	
Immediate outcome							
1110 - Increased ability for adolescent girls to access health services  	1110.1 	4	4		Primary Household Survey 	Annually	
1210 - Increased provision of SRHR services for adolescent girls  	1210.1 	5	5		Primary Household Survey 	Annually	
Outputs							

...and just before you start on the Performance Measurement Framework (PMF)

* See GAC's Results-Based Management "How-to Guide" (2016) for more guidance on the PMF.

MEL Design: Establishing Critical Data Sources

At minimum, who do we need to collect data from to ensure that we can capture the change expected by the project?

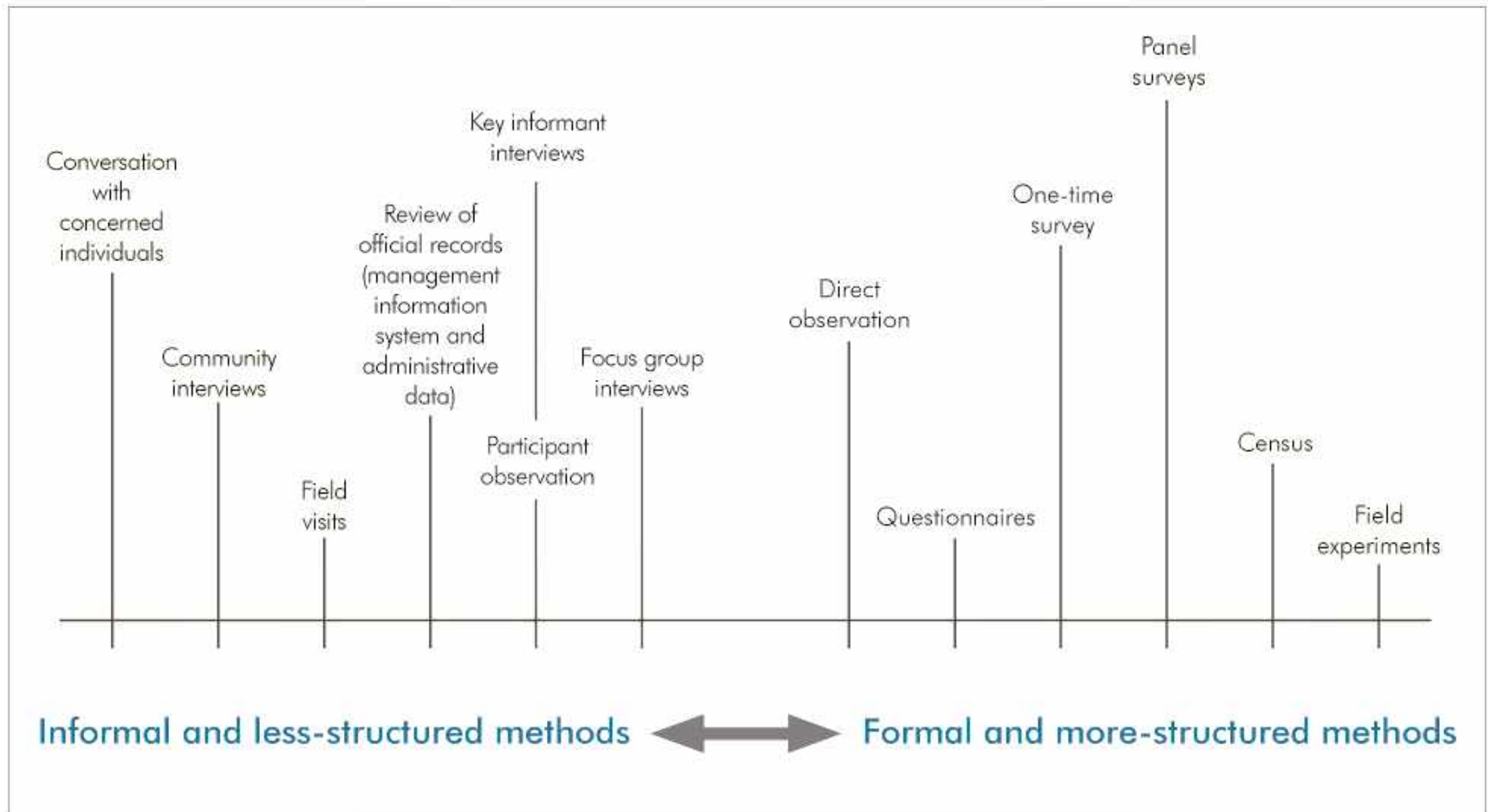
- Those who experience the change
- Those who dropped out
- Those who are the gatekeepers
- Those who mediate the change
- Those left behind

How do I decide on suitable data gathering approaches and methods?

- The least disruption for data source
- Supports meaningful engagement/learning
- Captures data ideally at source
- Provides reliable data
- Is adequate to available budget, timeframe and capacity

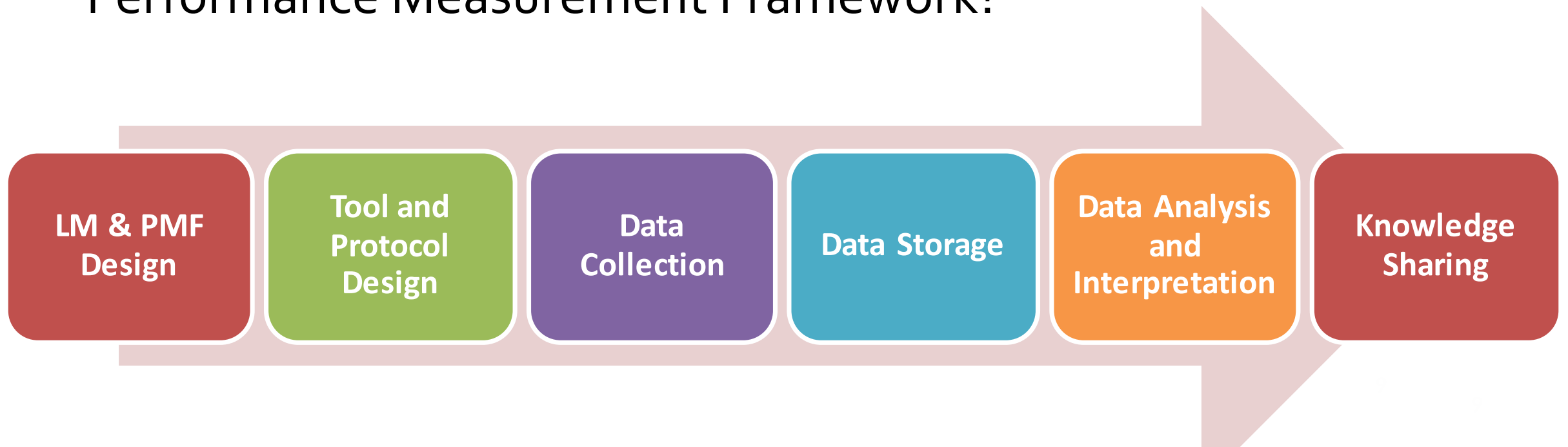
MEL Design: Data Gathering Approaches and Methods

A range of possible data gathering methods...



Planning for Life Beyond the Performance Measurement Framework

- What are the next steps after designing the Performance Measurement Framework?





Exercise: Initiating MEL design

Worksheet 1 (MEL Design 1): Alone or with your team, consider your next data collection exercise (or practice with the case study provided in handout 1):

1. Brainstorm who would be critical source(s) of data on your project.
2. Brainstorm possible data gathering methods.
3. Now put the two together: which methods for which sources?
4. Consider your budget, timeframe, capacity and context: can you prioritize 1-3 data collection methods to which you can truly, realistically commit?