

INCREASING PEOPLE'S ACCESS TO PROCUREMENT INFORMATION THROUGH THE FOI PROGRAM:

Assessing Bottlenecks, Identifying Gaps, and Foreseeing
Opportunities

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Why this research?

- Two ulterior motives
 - Assessment and support
 - Understanding contracting data

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Why contracting data

- Contracting data is sensitive
- Contracting data involves several functions within the agency

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Why DOH, DOTr, and DPWH?

- Volume of requests
- Value of budgetary allocation
- Feasibility

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Questions we would like to answer

- What are the barriers that make the provision of contracting data difficult to FOI requesters?
- What are the gaps in data management systems and agency processes that hinder the provision of contracting data to potential users?

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What do the questions require?

- Understanding of data culture
- Understanding of data management systems

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Data Culture

- Data assets
- Data access
- Data literacy
- Data – based decision making

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Data management systems

- Acquiring
- Validating
- Storing
- Protecting
- Processing

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Data management systems

- Software
- Hardware
- Data
- Procedures
- Human resources

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Data Journey Modelling

- ●The actor's role in the organization. Actors are the people or IT system that interact with the container.
- ●List of action in which the actor performs on the data. The actors may create, consume or transform the data resting in the container.
- ●Container or place where data is stored or rest. A container can be in electronic form (e.g. a database, an Excel le, a word document) or in physical form (e.g. le cabinets, desks, pigeon holes).
- ●Medium use to move data from source container to target container. This is where each link transports data. Link is an established route where the data stored from a container travel to another container. The direction of the link shows the movement of data from the source to the target container.
- ●List of metadata in contained in the dataset
- ●Barriers identified by actor when interacting with the dataset

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The types of questions we answer....

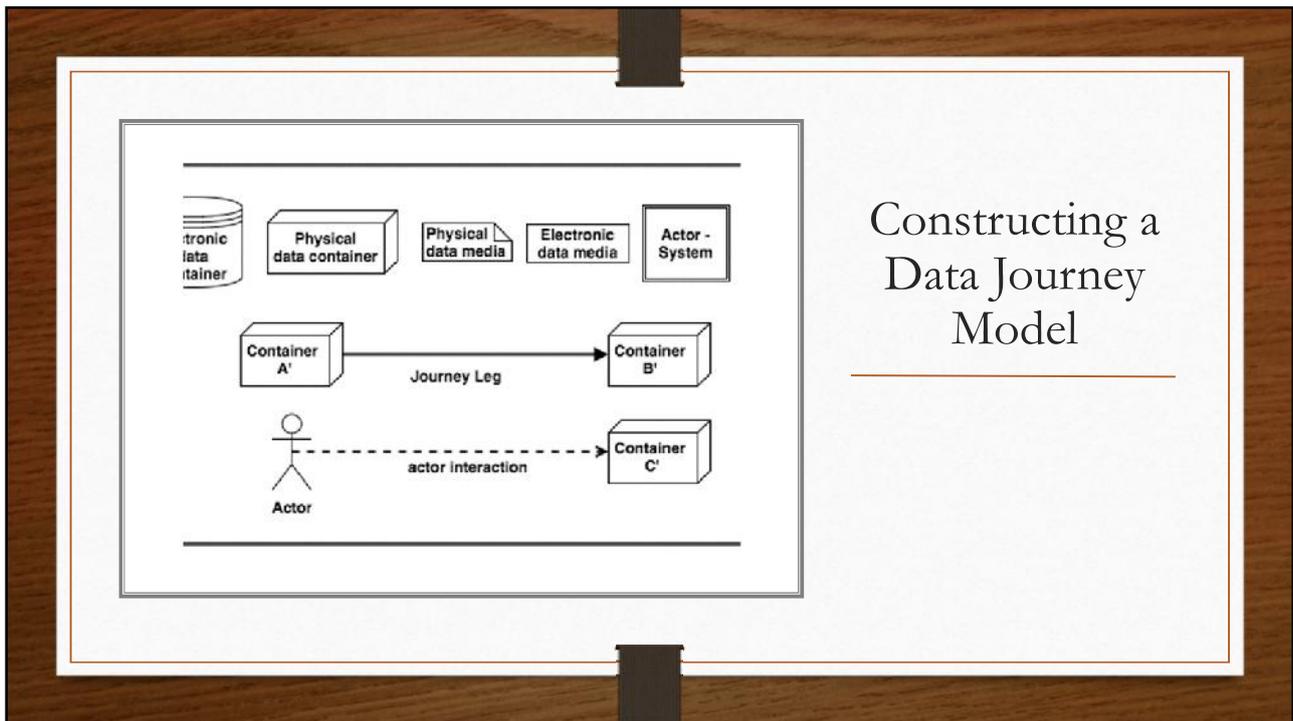
- What are the mechanism to collect this data? Who is responsible for collecting the data?
- What are the challenges in collecting the data?
- What are the mechanisms in storing the data? Where is the data stored? In what forms?
- Who is responsible for managing/storing for storing the data
- What is the flow of data from collection to use?
- How are they used? Who are using the data?
- What is the mechanism for sharing the data among the stakeholders in the agency?
- What are the barriers in data sharing among stakeholders in the agency?

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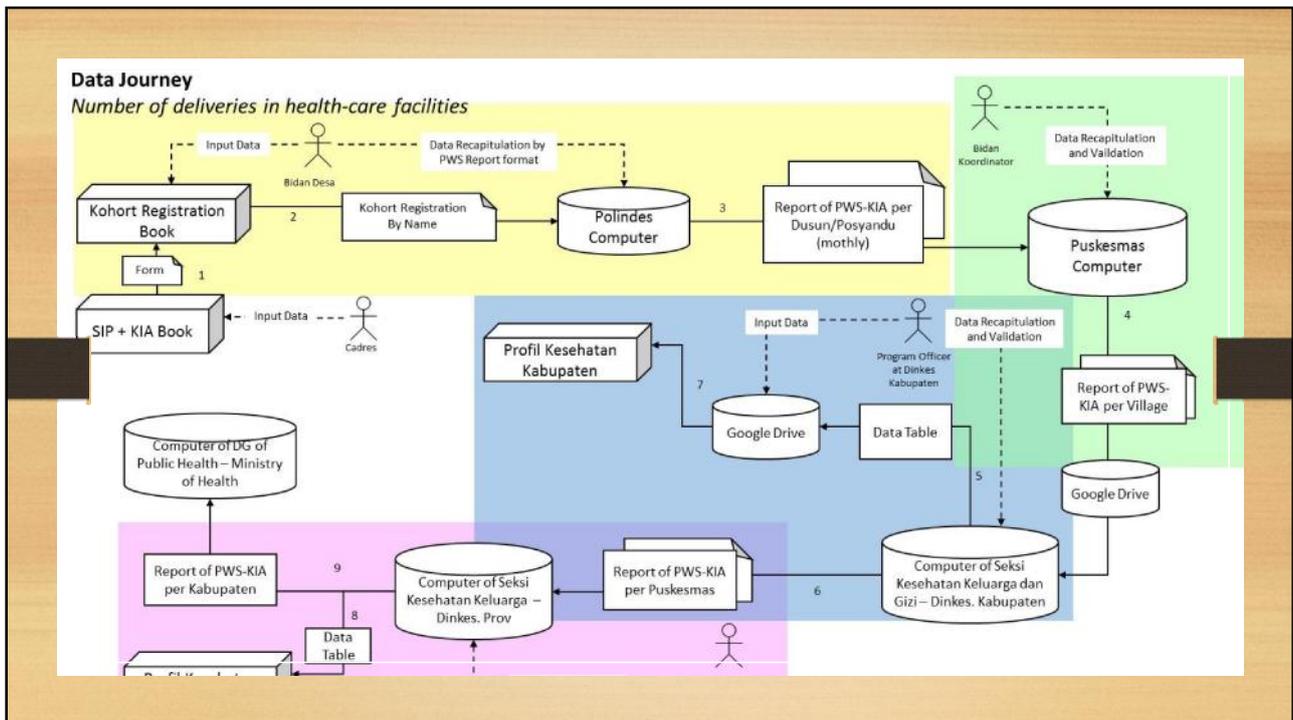
Constructing a Data Journey Model

- **List the containers in which the data entities of our interest originate from, are moved into and finally the target in which will be placed**
- **Identify the medium in which data are transferred from a source to a target container**
- **List the actors interacting with the containers to create, transform or consume data entities stored**

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