

### Hello!



# What digital monitoring means for us

### A set of digital data collection

PLAN INTERNATIONAL

tools

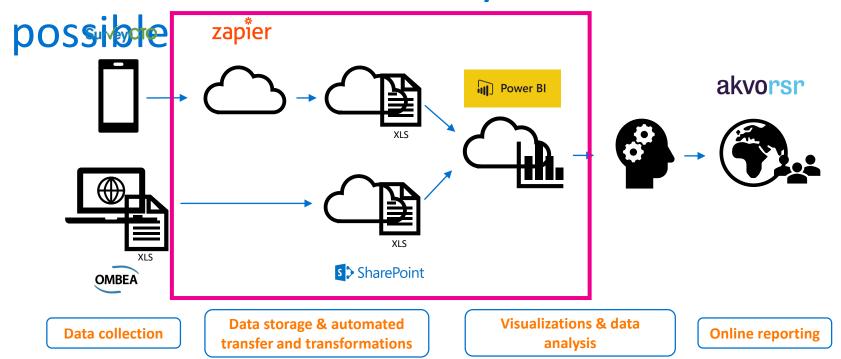




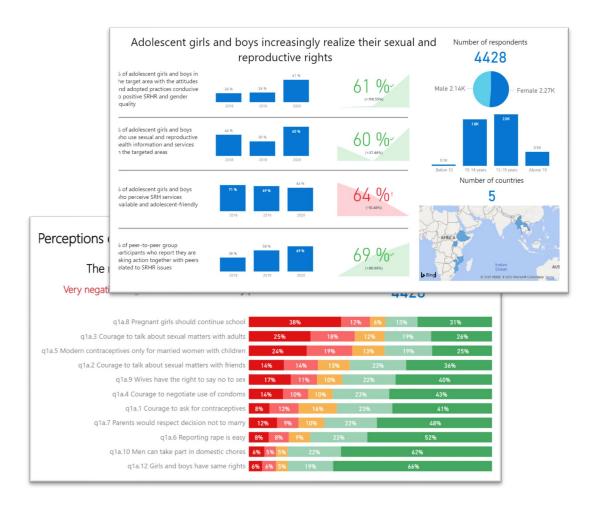


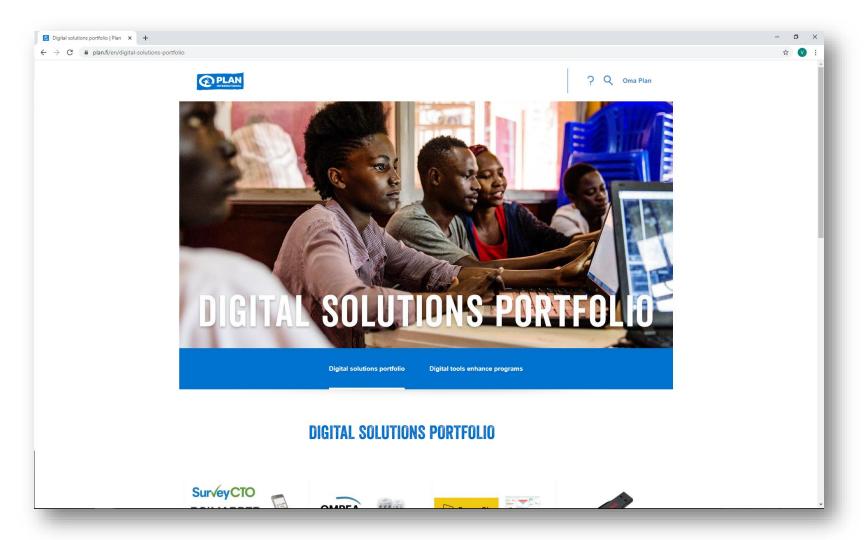


## A process and systems to manage the data as automatically as



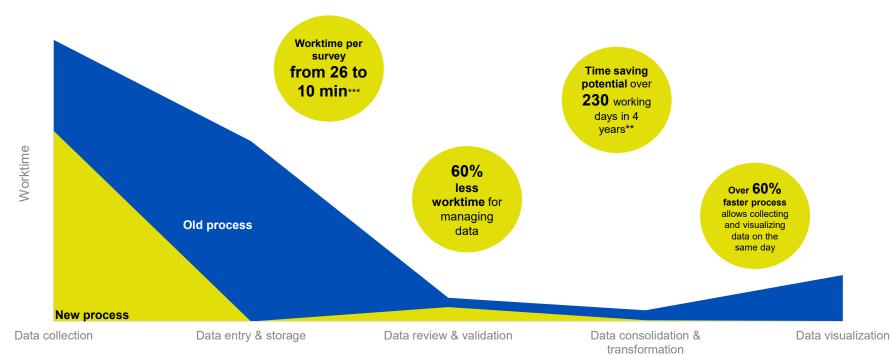
A BI software for easier access to data in a visual format





#### Benefits and opportunities

## Less time for managing data means more time for more value-adding, creative and innovative work



<sup>\*</sup>Calculations do not include waiting time and time used for correcting errors. In the old manual process both waiting time and time used for correcting errors would be significantly higher.

<sup>\*\*</sup>Based on collecting 300-500 survey results annually per program country (amount depends on the size of the program). Worktime used per survey is calculated based on collecting 500 survey results for the following surveys:1) Outcome 1, Output 1.1 & 1.3, and 2) Outcome 2.

\*\*\*Based on average time used for data management when collecting 500 survey results in 5 separate rounds for the following surveys:1) Outcome 1, Output 1.1 & 1.3, and 2) Outcome 2.



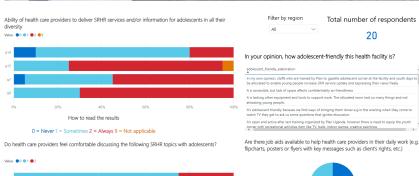
Data is more timely and less errorprone



## Better access to data for more people by

- Engaging stakeholders in data collection & analysis in Ombea group sessions
- Presenting data in a
   visual format that allows
   easier exploring, deep diving and sharing





How to read the results

0 = None 1 = Some staff 2 = All staff

Blank = No (Will be fixed soon)

How to read the results

1 = Yes -1 = No 9 = Not applicable

#### What it takes

Digital monitorin g requires continuou investmen



**□** Equipment



Licenses



In-house expertise



Staff time



Consultancy fees

# A multidisciplinary and dedicated

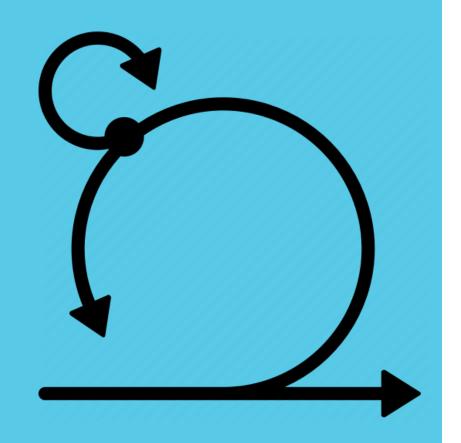
- Specialist, Specialist in Technology and Innovation, Data Scientist and consultants for technical support
  - Programme staff consulted in planning and engaged testing
  - Roll-out especially resourceintensive and there is a need for continuous support

Vision and data are best friends.

- Kirsi Piha

Software does not update itself.

- Pekka



lots of iteration to get it somehow right (read: time and patience)

It takes more than technology to improve data driven project management and monitoring for

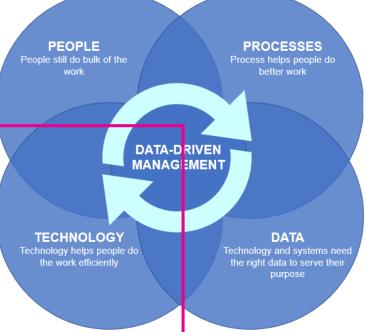
results

 A large number of internal and external stakeholders play a role in data-driven management

 It is important to get everyone onboard

Technology helps people do work faster and frees up time for more creative, innovative work

 Work is less-error prone and more timely



 Process defines and standardizes work, preventing people from reinventing the wheel

 Sets quality standards and minimum requirements – what is expected and what good looks like

 Definitions and standardized tools allow systematic, reliable, timely information on results

 Enables informed decisionmaking, communications and accountability

## questions and comments



