

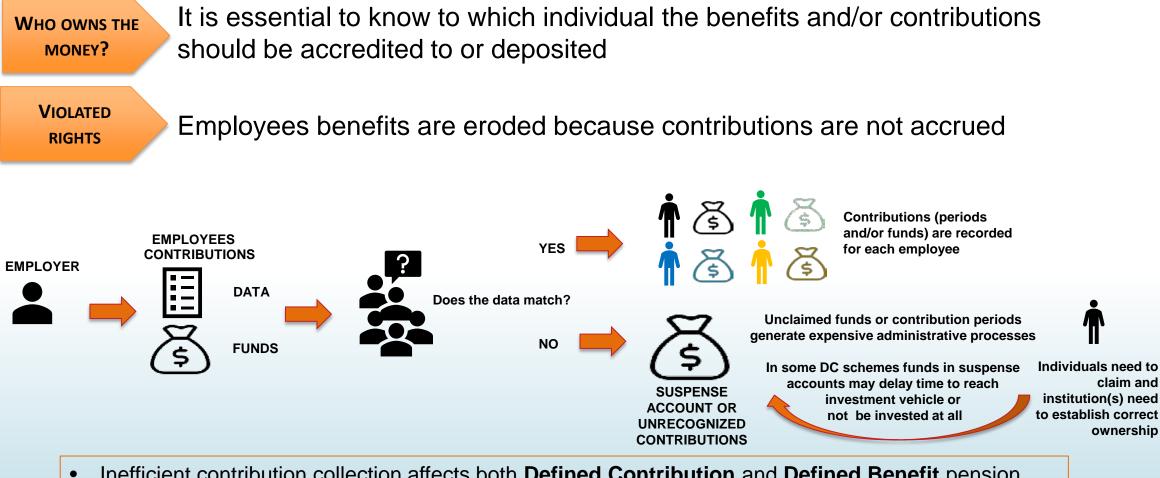
### Data and Payment Systems -Lessons from India, Uganda, Kenya and Mexico

#### November 5<sup>th</sup>, 2019

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Pensions Core Course

#### Why identity is important in contributions?



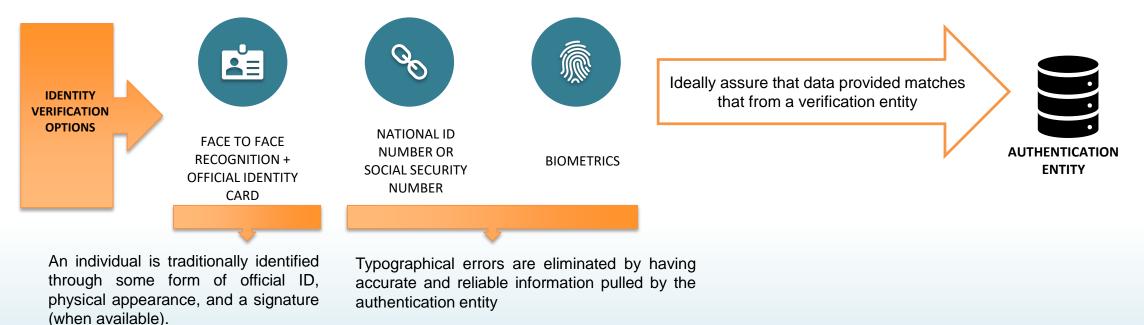
• Inefficient contribution collection affects both **Defined Contribution** and **Defined Benefit** pension schemes can have long term administrative costs that are usually addressed with very manual processes and absorbed by the employees and employers, as well as the scheme stakeholders.

20.11.19

• Individuals in many cases can see their pension eroded or sometimes even do not qualify to reach a benefit due to these issues, eroding trust in the pension schemes

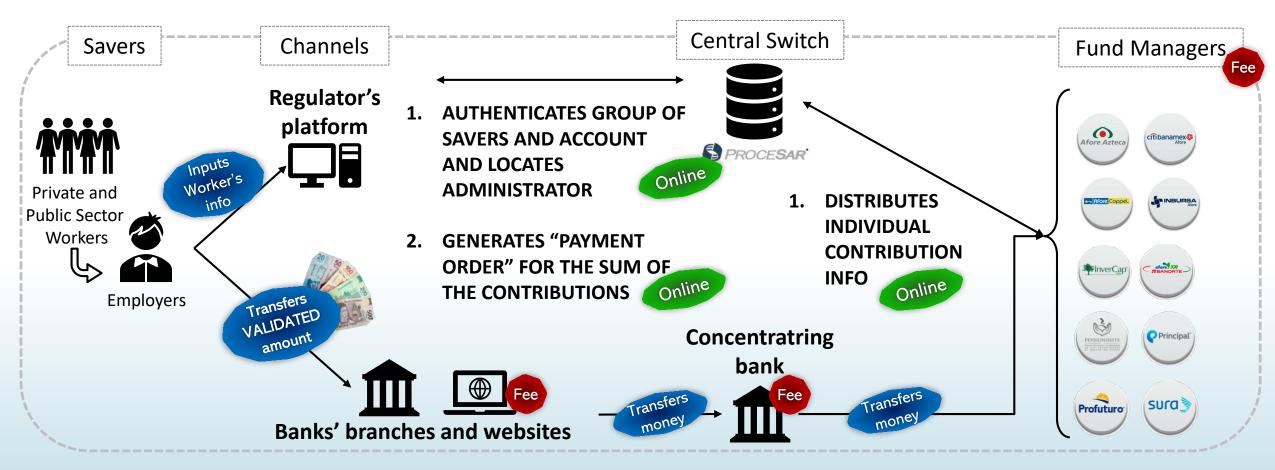
#### **Identity verification**

Most challenges start showing up when enrolling an employee and authenticating his or her identity, making sure that everyone is who they say they are.



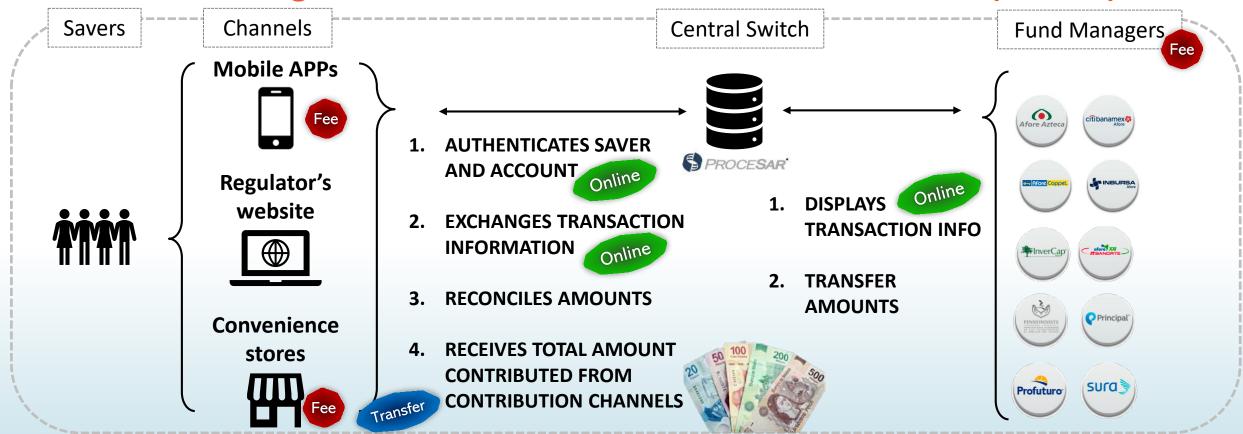
- Contributions made by employers as well as those made voluntarily by workers (formal or informal) should be matched with data already recorded in the database from the enrolment and registration processes.
- Every time a contribution is made, a solid mechanism should be put in place to reduce contributions fall into suspense accounts

#### Mexico's mandatory contribution collection experience



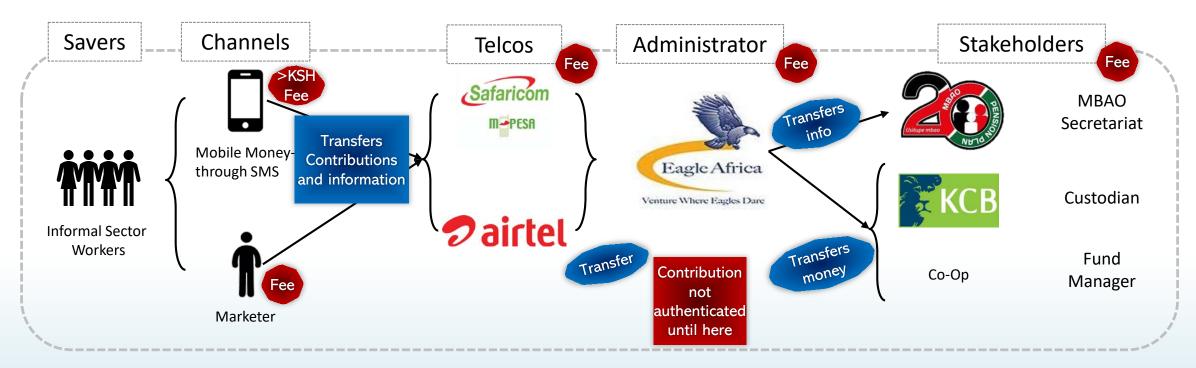
- The contributions are authenticated from the point of collection and online
- The transaction is traceable in every step of the process and available for participants
- The amount of contributions is validated before being deposited 20.11.19

#### Mexico's voluntary contribution experience Introducing collection channels that connect all participants



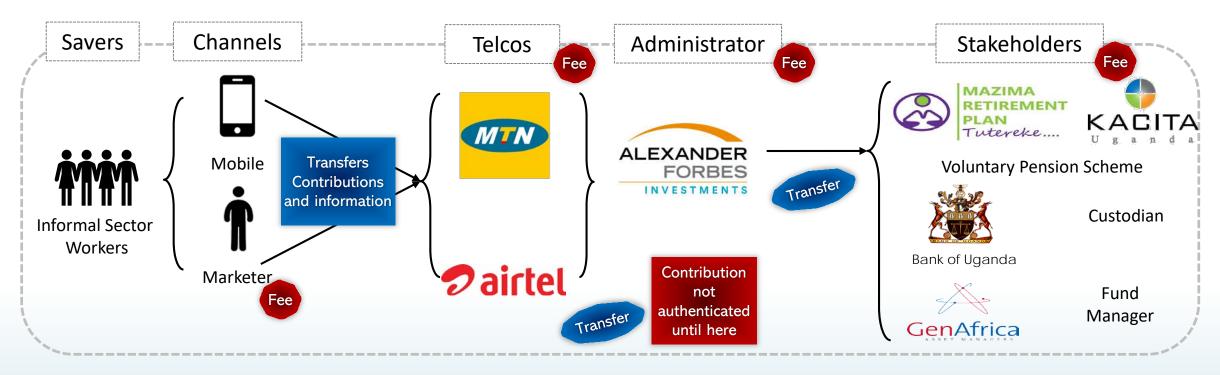
- The contributions are authenticated from the point of collection and online
- The transaction is traceable in every step of the process and available for participants
- Convenience store and some Mobile APPs contributions transaction cost is fixed to a minimum fee base. 20.11.19

#### Kenya's voluntary contribution experience MBAO: Mobile money contributions



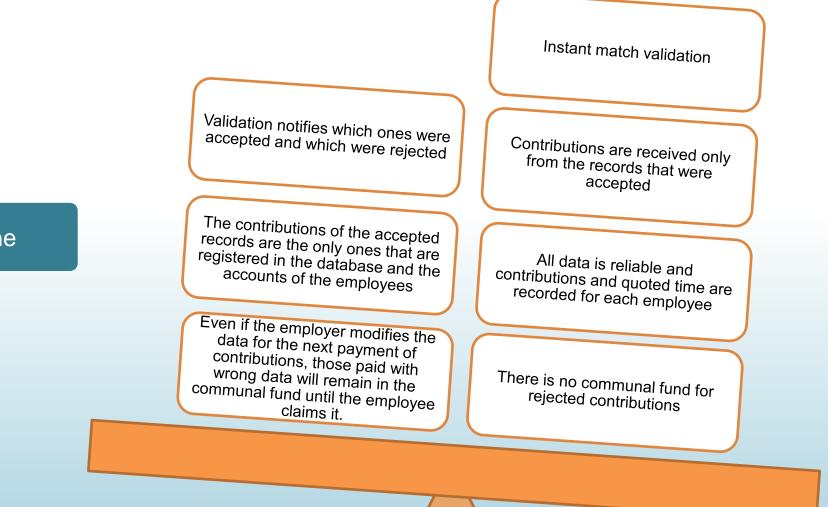
- Throughout the MBAO pension scheme contributions made through mobile money have a low or no cost
- Contributions are authenticated loosely late in the process has a high risk, especially for the savers
- Information's collection and transfer methods can be slow and erode performance

#### Uganda's experience



- Throughout the Voluntary pension scheme contributions made through mobile money have a low cost
- Having contributions authenticated until very late in the process has a high risk, especially for the savers
- Information's collection and transfer methods can be slow and erode performance

# Differences between online and offline systems for contribution collections

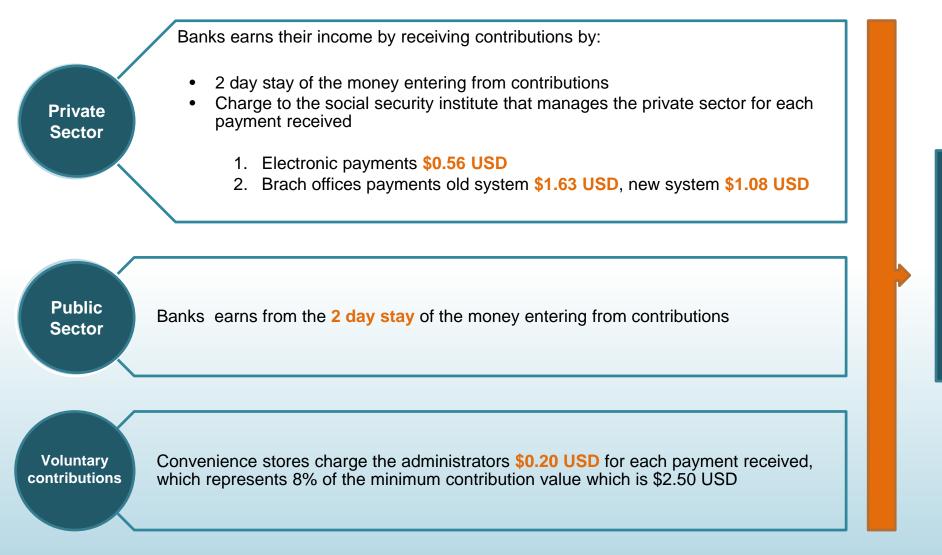


Offline

Online

## **Final comments**

#### Payment fees in Mexico for collection contributions



Additionally, the Switch charges 0.14% of total amount that will receive each administrator from contributions collected

Under any circumstances the employee pay for contributions made by himself or his employer