

# DiGITAL D!vidend

Tech for Good

## Smart M&E Solution

# Mobile Innovation for Monitoring Water Process

The objective of this application is to improve piped water and sanitation services rural communities through decentralized delivery systems and to increase the capacity of the States to respond promptly and effectively to an Eligible Crisis or Emergency.



Cost  
Effective  
& Scalable  
Solution

Implemented across India





# Why is it Needed?



## Engagement

No community involvement in water sanitation projects



## Interaction

Lack of clear focus on learning and results in current programs—including understanding what works and why, in what contexts, and how the best impacts can be achieved with resources invested.



## Sustainability

Not sufficiently integrated to ensure sustainable water services

# Watershed



# Management

# GAPS

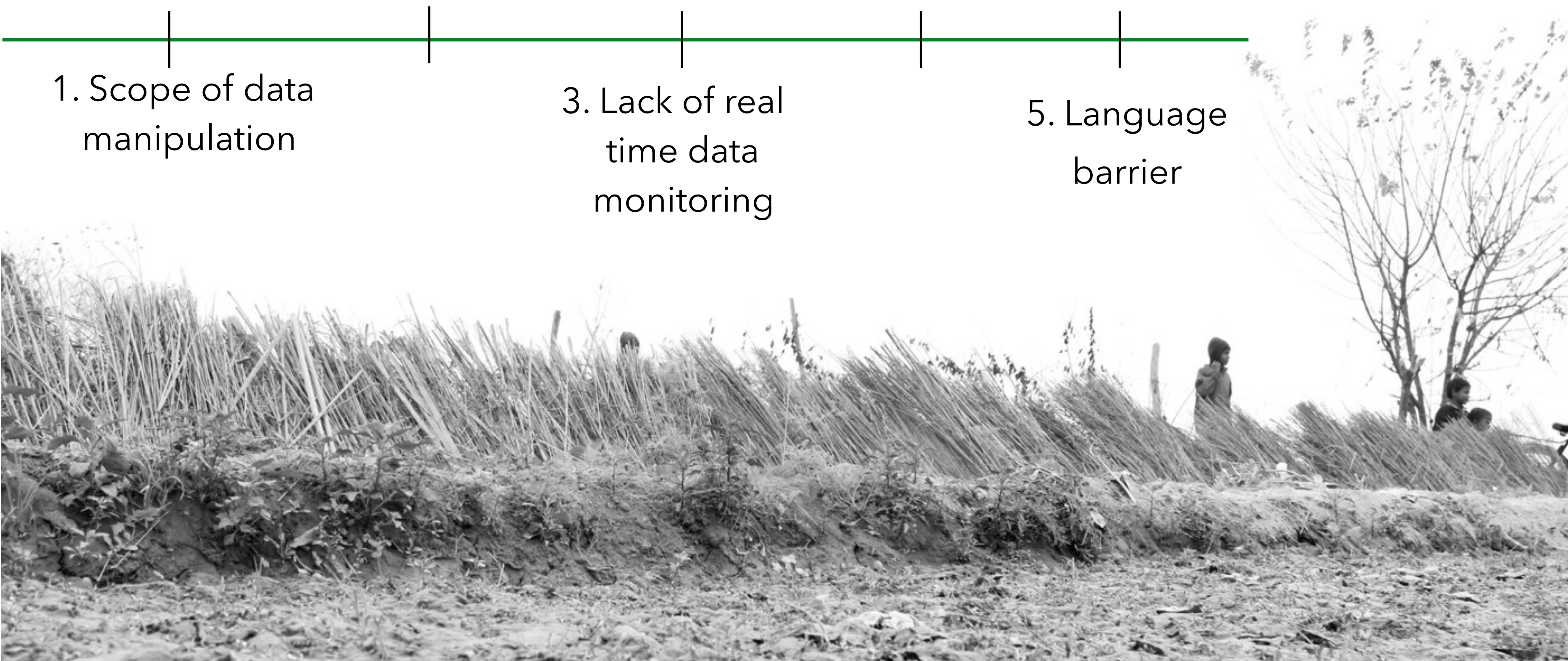
1. Scope of data manipulation

2. Irregular & unsynchronized data capturing

3. Lack of real time data monitoring

4. No option for flagging amber alerts

5. Language barrier





# How does it Work ?

To improve sanitation services in rural communities through decentralized delivery systems and to increase the capacity of the States to respond promptly and effectively to an Eligible Crisis or Emergency.



## 1. Collect

The application has a special designed format for entering data on the accessibility, continuity, quality and adequacy of the availability of water and sanitation services by the government for the communities. It also captures any complaints of the citizens. It divides the data into geographical area location of slums, non-slums and cities.



## 2. Tracking

The data collected is analysed to draw conclusions based on the current status of services as per the feedback by the citizens alongside taking into account the complaints received on the same.



## 3. Monitoring

Regular and real time feedback assists in monitoring the ongoing quality, adequacy and accessibility of the water and sanitation services.



## 4. Plan Sharing

The analysed data is then used to plan national and state level policies and planning activities. It leads to helping the national and state level planning for infrastructure programs to be in convergence of water, sanitation and environmental sanitation.





# 8 Features

# 1

## Ease in Operations

Simplified data collection and automatic data analysis which shall be used to effectively plan interventions to ensure quality water and sanitation services

## You need to know

# 3

## Multi-lingual

A simple Android application in set of languages developed as per the need of the geographical area of implementation to survey residents on selected indicators of public service delivery

# 2

## Citizen Centric

By identifying citizen priorities and needs, RWSSP ensures that and updated and effective data collection and analysis is done to ensure updated and real time monitoring and evaluation of water and sanitation services. This leads to the services being in alignment with the actual priorities of the communities



# 4

## Emerging Issues

Gives early notice of emerging issues, putting government in a better position to deal with them in a proactive way,

# 5

## Custom Dashboard

Online dashboard and data analyzing tool addresses the information needs of various stakeholder groups .The results of the survey can be presented through easy to understand graphs.

# 6

## Quality Control

A web-based survey management module enables survey managers to track the progress of the survey on a real-time basis.

# 7

## Relationship

The real time monitoring and evaluation on which the final report is based covers citizens who are using the water and sanitation services.

# 8

## Tracking

A GIS tracking system in the tablets indicated the location from where data was collected, thereby enhancing the reliability of data collection.





Smart M&E  
Solution

Recommended for

# Budgeting Process Participatory Planning Citizen Engagement Resilient Governance

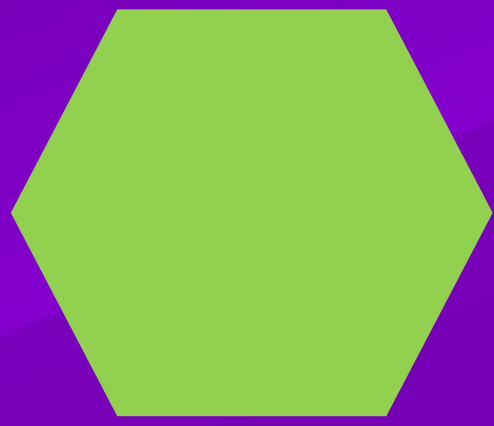
## User's Speak



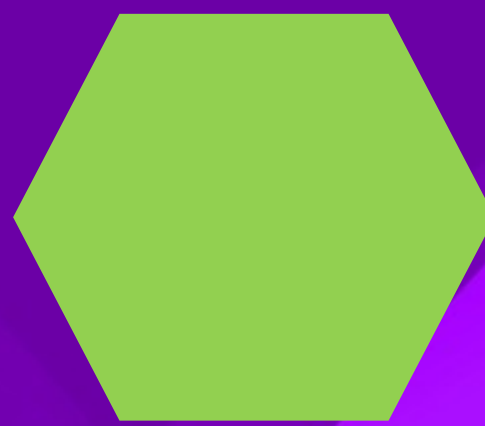
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*Jagdish Reddy, Asia Foundation*

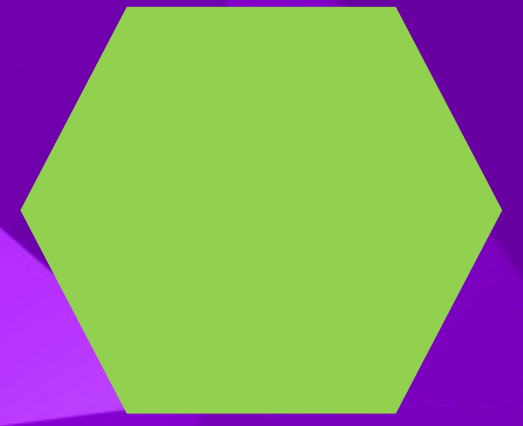
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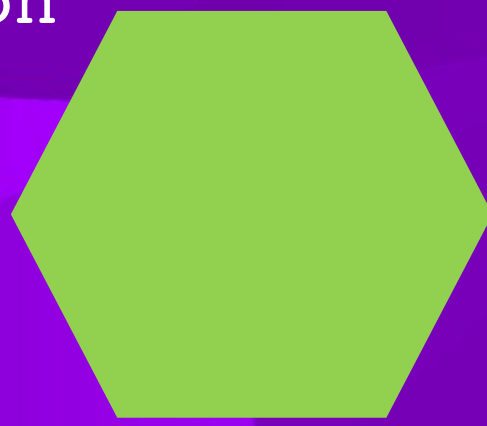
Smart City Process  
Monitoring Solution



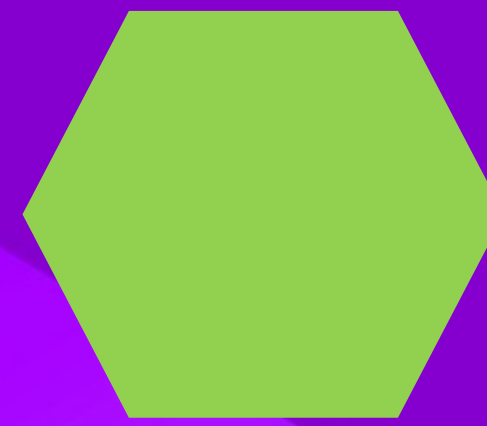
Smart  
Municipal  
Government  
Solution



Smart Health  
Solution



Smart Citizen  
Engagement  
Solution



Smart Field Force  
Management Solution

## About Us



Tech for Good

We use Technology to create citizen centric solutions aimed to transform governance Our aim is to provide Innovative solutions for turning Digital Divide into Digital Dividend

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