Digital Transformation of Health Campaigns

Jojo Mehra

Chief Product Officer eGov Foundation









Share

Our approach to
Digital transformation

WHY WE ARE HERE

Demonstrate

DIGIT Health Campaign

Management (HCM)

Learn

From your experience on what is relevant to you

Engage

With Govts, Non-profits, Tech partners on leveraging DIGIT

eGov

We build Digital Public Infra and work with Governments & Markets to transform governance and public service delivery



Catalyse the achievement of SDGs

1.1 B Services Delivered \$1.9 B Revenue Mobilised Vax 2.3 B Certificates 260m Citizens 200+ partners Network 6 countries 8 sectors **Effects** 50+ solutions

Public



BILL & MELINDA GATES foundation





Three Pillars of our Work

Digital Public Infrastructure





Digital Public Goods & Platforms

To provide re-usable & interoperable building blocks

Digital Building Blocks | End User Solutions | Open APIs & Protocols

Build State Capacity





Enhance State Capacity for National Scale Digital Programs

Delivering accessible and transparent services and better governance

Program Governance | Playbooks & Best Practices | Advisory- Program & Tech

Catalyse Markets



Catalyze Ecosystems to Build Market Participation

To design and implement "digitally enabled" governance programs

DIGIT Academy | Toolkits and Documentation | Market Making



The Problems We Are Solving in Health Campaigns

National Agencies

No visibility of progress and problems

Poor data to plan and make decisions in run time



Health Supervisors

Inadequate information and limited resources

Constantly firefighting



Frontline Workers

Limited training, run-time issues

Repetitive tasks, delayed payments



Low campaign effectiveness

Logistical complexities

Limited visibility

Siloed approach

Limited ownership



Our Key Principles



Reusable **Building Blocks**



Shared data **Registries**



Interoperability through Open APIs



Free and open source software

One product can be repurposed for all campaigns

Enumeration is done once, enriched continuously

Data flows across systems, solutions interoperate

Use the building blocks to create **new solutions***

Lowers the cost of software and of running programs

Sovereigns own & evolve digital assets as public infra

^{*}Ecosystem has built 29 solutions on DIGIT Urban

How We Got Here

Shared Understanding: We are collaborating with multiple partners to arrive at our understanding and product roadmap

















DIGIT

Work with partners to understand problems and systemic challenges



DIGIT

Validate with users in their work setting





Capacity building workshops & training





Co-create with people who run campaigns



" DIGIT

A Short Video On DIGIT Health Campaign Management





How does

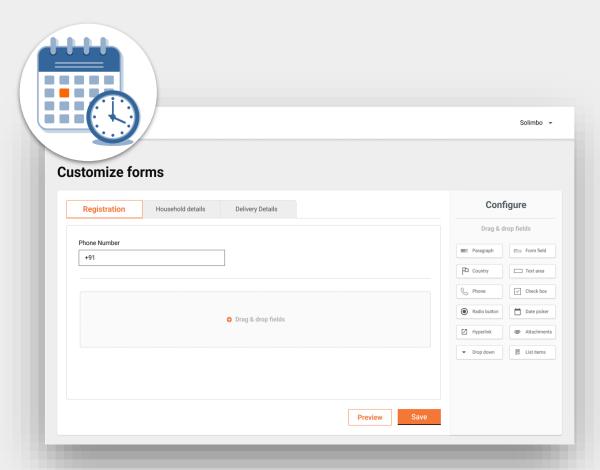
TRANSFORMATION

start?



Set-up campaigns in

3 days

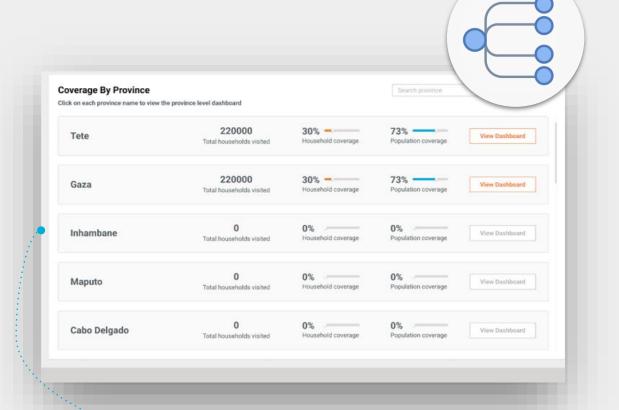




Run

100s of campaigns

simultaneously



All from one system

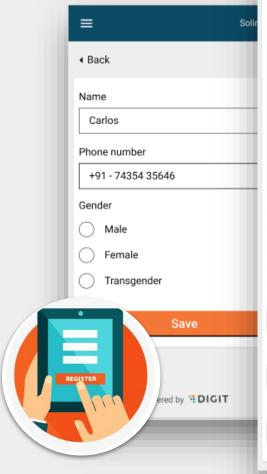
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Register in

15 seconds

Record Delivery in

1 minute



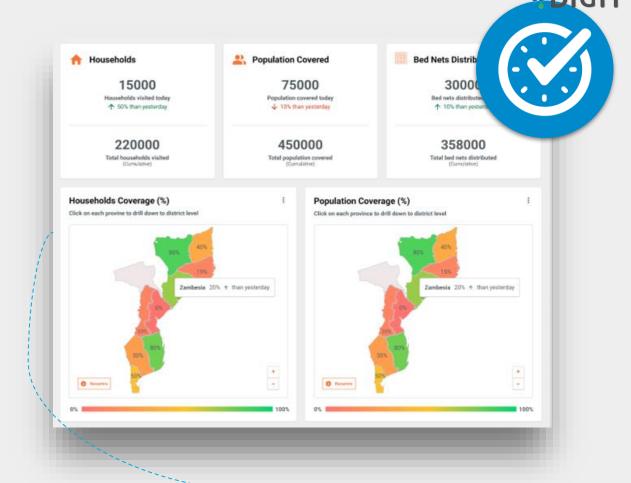


Deliver Intervention

Date of 1 August 2022 Registration Household Jose Head Name **ID Type** National ID **ID Number** JGK87389 Age 40 years Gender Male Mobile Number +258 576478 Member Count 05 Number Of 03 Resources For Delivery Resource delivered* Quantity distributed* 03 + Delivery comment

Real Time

dashboards



Make decisions in runtime









Proven at **population scale**



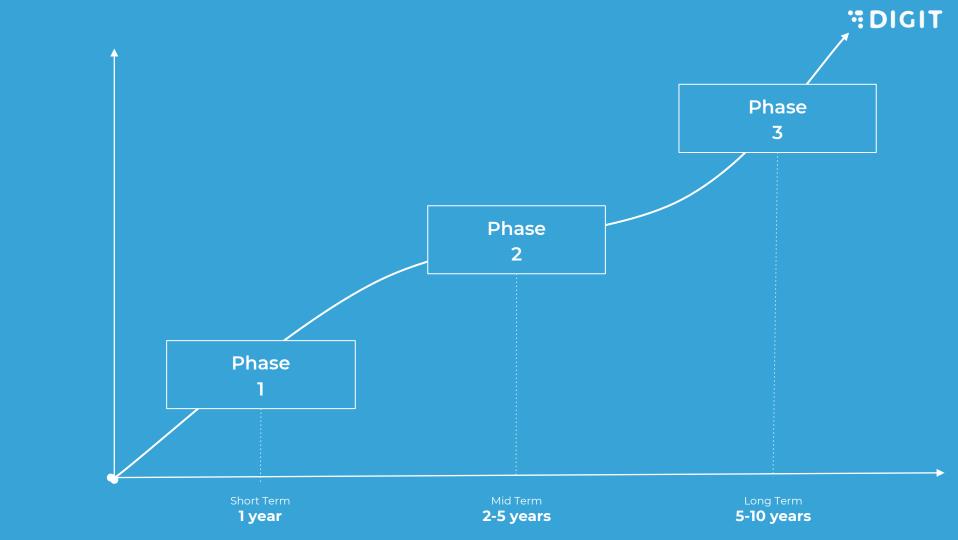
Everything is reusable



Roadmap for

DIGITAL TRANSFORMATION

of health campaigns





Campaign Improvements

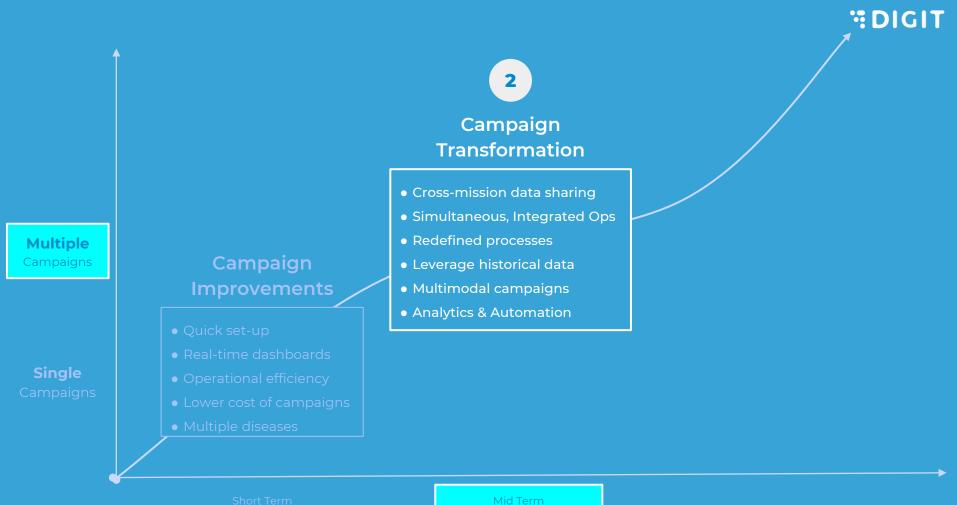
Quick set-up

SingleCampaigns

- Real-time dashboards
- Operational efficiency
- Lower cost of campaigns
- Multiple disease

Short Term

1 year



Short Term

1 year

2-5 years



Health Infrastructure

Digital Public

"DIGIT

Cross leverage data

• Coordinated interventions

• Disease surveillance

• Plug into routine healthcare

• Coordination with other depts

Campaign Transformation

- Cross-mission data sharin
- Simultaneous, Integrated Ops
- Redefined processe
- Leverage historical data
- Multimodal campaigns
- Analytics & Automatior

Multiple

Integrated

Health

Campaigns

Single ampaigr

• Ouick set up

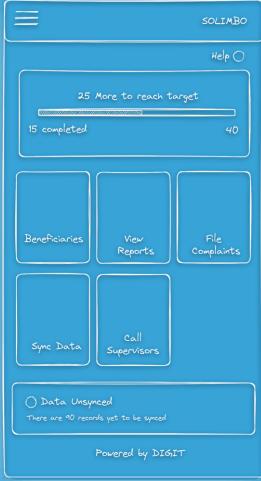
- Quick set-up
- Real-time dashboards
- Operational efficiency
- Lower cost of campaign

Campaign

• Multiple diseases



Experience HCM



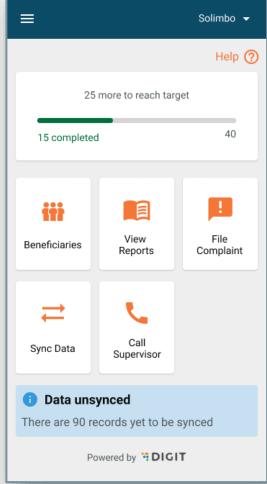
DIGIT HCM

DEMO

Mrunal Surve

Product Manager eGov Foundation







Integrated Planning

Macro-planning Micro-planning

Streamlined Ops

Centralised helpdesk Manage complaints Manage trainings Manage inventory Automated payments

Delivery Simplified

Registrations Service delivery Daily checklists In-app job aids



Quick campaign set up User management Role assignment Create forms easily





Real-time Monitoring

Real time Dashboards Tailored Reports

Health Campaign Management

Run campaigns for all diseases

Modular | Configurable | Reusable | Integratable

Integrated with DHIS2 Offline capabilities Shared registries

Guided UI Assisted navigation Open apis

