

Sectoral Digital Public Infrastructure for Improved Governance and Public Service Delivery



We are eGov.

**Our purpose is to
make every
citizen's life better**

**By enabling
transparent,
equitable and
accessible public
service for all.**

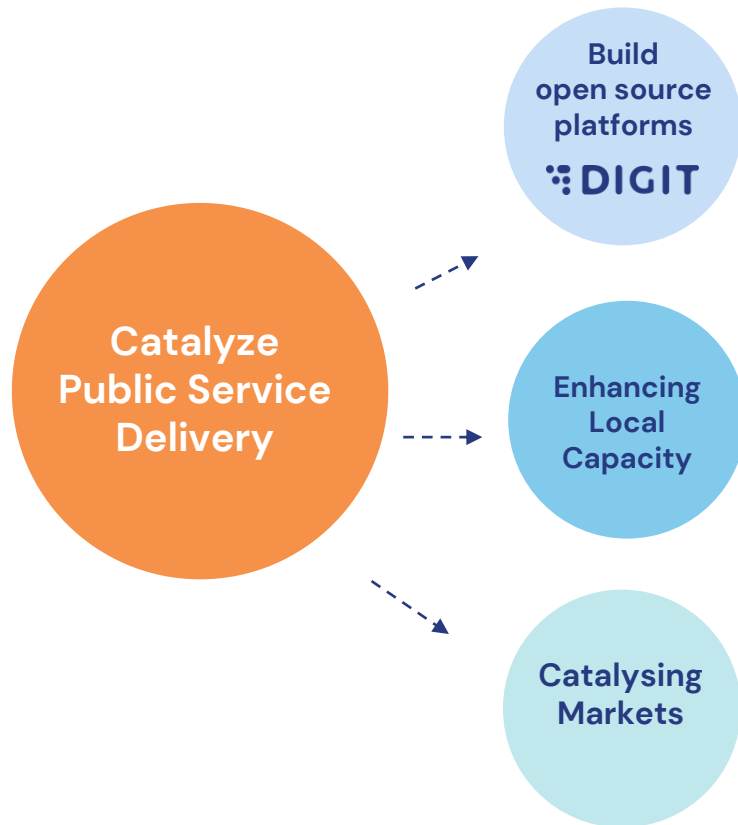


Catalyse transformation of public service delivery

Working with countries & local partners to drive digital transformations at speed and scale.



What we do



Sectors



Impact on Ground

1.4Bn Public Services Delivered

0.9 Bn Citizens Served

\$1.9 Bn Revenue Mobilised


50+ Use Cases built on DIGIT

200+ Partners

9 Countries

Examples of

societal challenges we're working on



*What do they
look like?*



Improve quality of life for citizens through public service delivery



Empowering the National Urban Digital Mission that aims at the spreading convenience of digitized services across

4400
cities

350 M
People impacted



Make cities and human settlements inclusive, safe, resilient and sustainable

Digital enablement to achieve zero untreated waste in towns & cities



Digitally operationalising the faecal sludge management value chain from collection to treatment and safe disposal.

1000
Habitats

1000
Days



**Ensure availability
and sustainable
management of water
and sanitation for all**

Drinking water for every remote Indian village



Enabling the Jal Jeevan Mission that aims at the provisioning of piped drinking water to

600,000

0

villages in India

400 Mn

People impacted



Ensure availability and sustainable management of water and sanitation for all

Digital transformation of health campaigns in the global south

Empowering National Health Agencies across developing countries in the Global South that depend the most on campaigns

10
Countries

Multiple
Diseases



**Ensure healthy
lives and promote
well-being for
all at all ages**

Social Benefits Delivery: Implementing direct benefit transfers to wage-seekers and community workers through DIGIT (iFix)



Broadening the impact of Odisha's urban employment guarantee scheme MUKTA, by automating payments, streamlining enrollment of wage seekers, and managing budgets.

90% ↓
time to pay

\$0.96 Mn
payments to
beneficiaries

1365
community
projects completed



**Promote sustained,
inclusive and sustainable
economic growth, full and
productive employment
and decent work for all**

Unlocking impact at scale and speed



Our journey and learnings

From systems to ecosystems– eGov's Journey of 23 years

eGov Led

Network Led



2003–2012



Deploying
Point Solutions for
Line Department

Bengaluru

Urban Services



2012–2018



Integrated
Monolithic ERP for
all departments

Chennai, Andhra

Urban Services



2016–2018



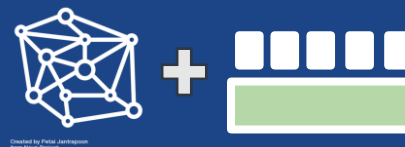
Pivoted to
Shared Digital
Infrastructure

Punjab (160 Cities)

Urban Services



2019–2021



Enabling Partner
Ecosystem to
Replicate

Multiple Sectors

Urban, Sanitation,
Water, Public Finance,
Health Agriculture,
Education, Justice...



2021–2024



Network led impact in
new Sectors &
Geographies

Multiple Geographies

India, Mozambique,
Ethiopia, Nigeria,
Senegal, Liberia, Burundi,
Djibouti, Trinidad &
Tobago ...

DIGIT is an Open Source stack with reusable services, shared data registries, and open APIs can be reused to build new solutions and provide trusted data

Low Code Tools

Workbench

Libraries

Configurator

Knowledge

Docs

eGiv Academy

Community

Unified Experience

Citizen Apps

Employee Tools

Data/Analytics

----- RESTful APIs -----

Sectoral DPIs & Solutions

Local Gov

Sanitation

Social Benefits

Public Health

----- RESTful APIs -----

DIGIT Core

Reusable Services

Workflow, Location, Billing, Search, Report, Audit,...

Shared Data Registries

Individuals, Properties, Projects, Employees,...

Unified Experience makes it easier for users to consume services through multiple channels and multiple languages

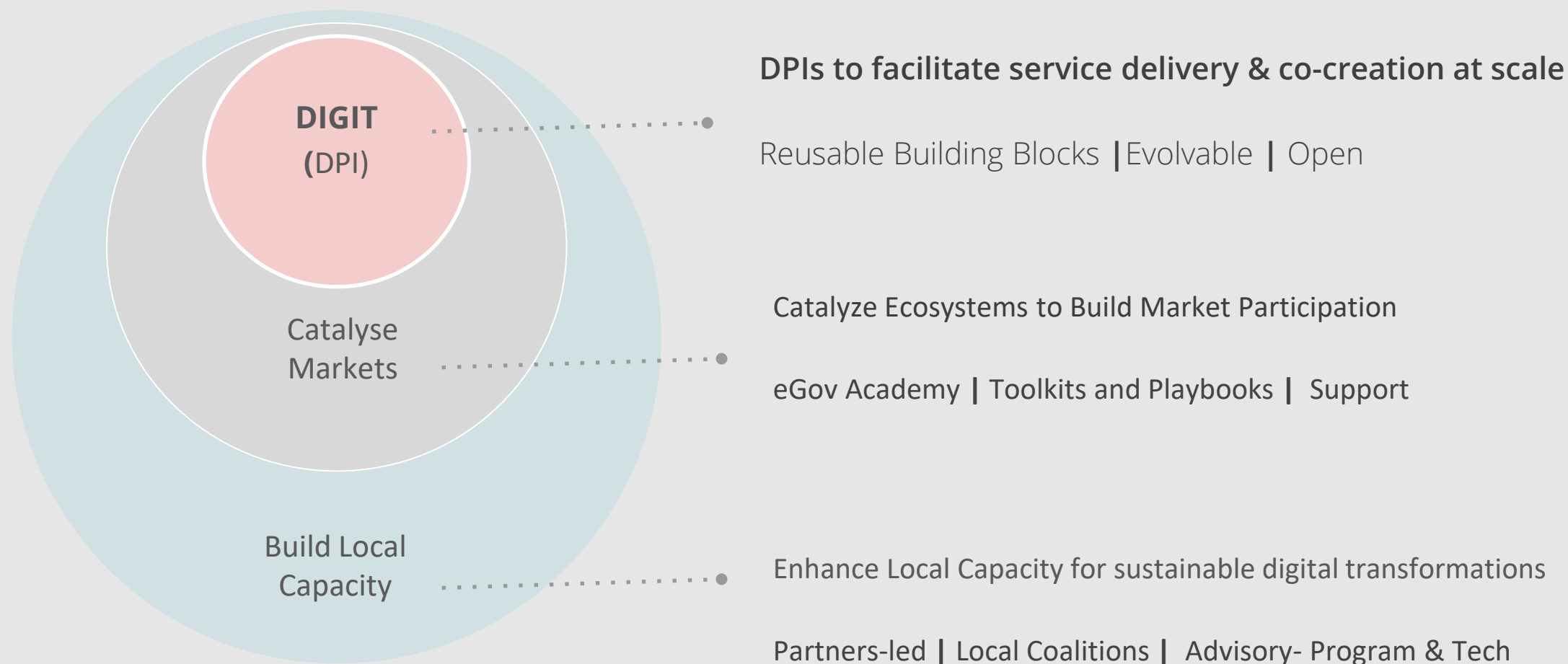
Reusing DIGIT Core, eGov and other ecosystem actors have built sector specific DPIs and solutions

Low Code Tools and Knowledge enable the ecosystem actors to use DIGIT Core

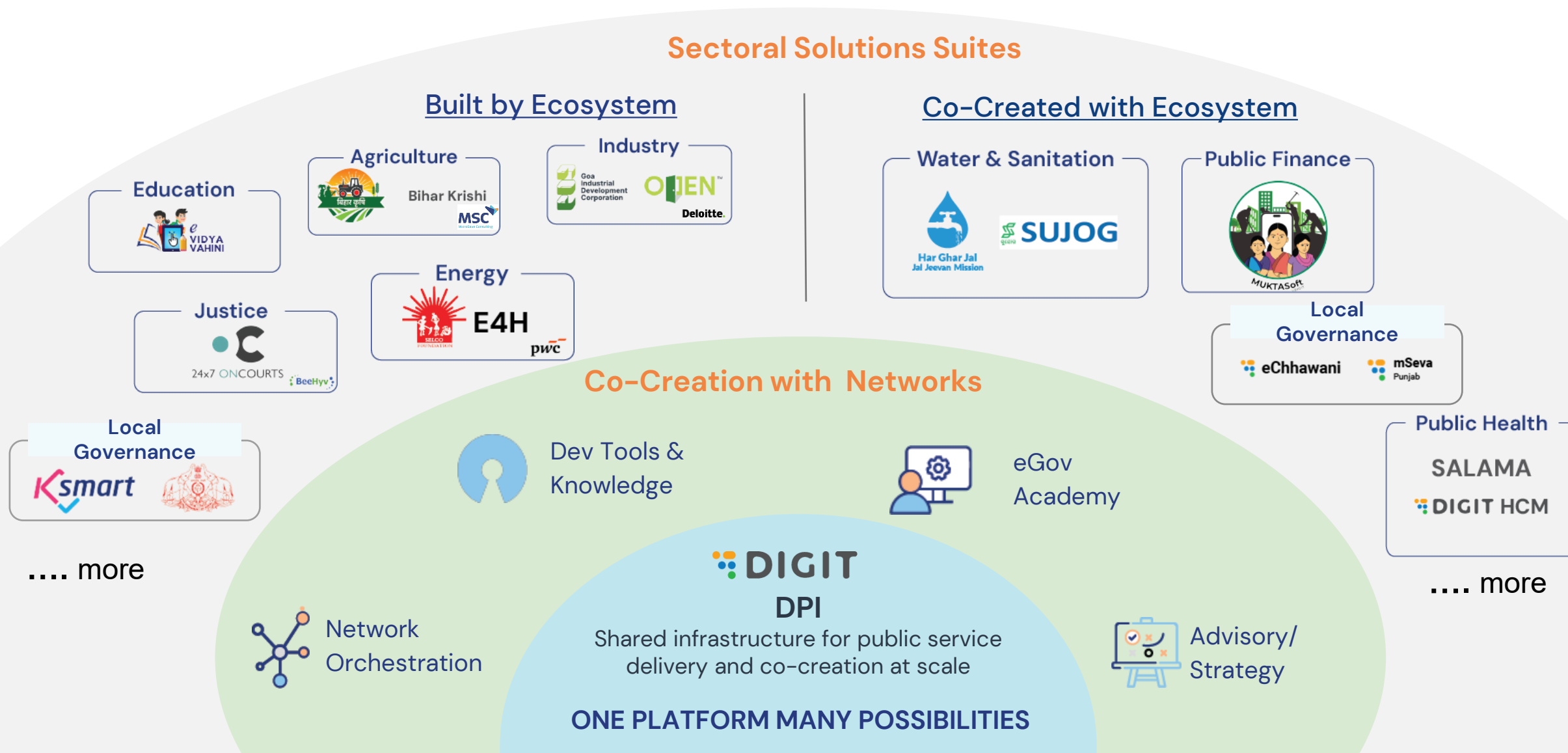
Reusable context-independent services can be used to create diverse solutions across domains

Registries store data and enable real-time, authorized and consented access to trusted data

To catalyse network driven impact, technology is not enough ...we offer a resource stack, catalyze markets & build local capacity



Leveraging DIGIT and Resources from eGov, Multiple network actors are building local sectoral solutions



eGov has been working with governments for over 20 years to improve urban and municipal public service delivery; helping adopt solutions at speed, at a lower cost and in ways that can scale from city to state to country with a whole of government approach



PUNJAB: DIGIT delivers order of magnitude differences on cost and time to digitisation vs the alternatives

Caselet
State of Punjab
(Population 31mn ~ Ghana)

2010–2017

Past Experience
with traditional
approach

7
Years

3
RFPs

\$22.5 mn
Estd. Cost

Zero Outcomes

2018

With eGov
and DIGIT

6
Mths

1
MoU

\$1.4 mn
Total Cost: 5 yrs

- **166** ULBs live in **90 days**
- **40+** services digitised
- **State** Capacity built
- Strategic **ownership**

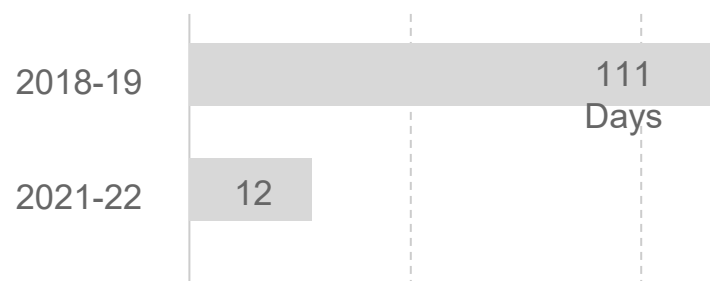
2022

Winner -National
Awards for
e-Governance

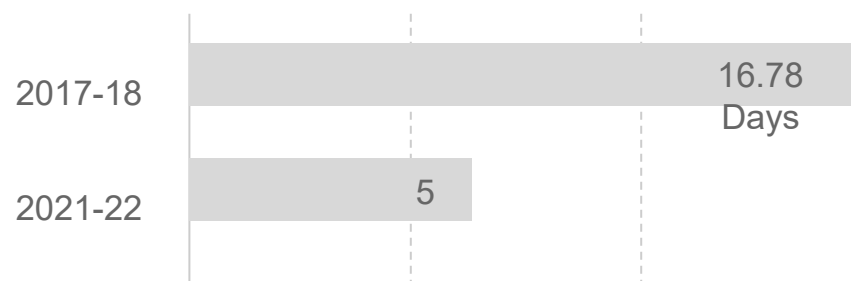


Revenue Management across cities and municipalities in Andhra Pradesh

4x faster completion of service request

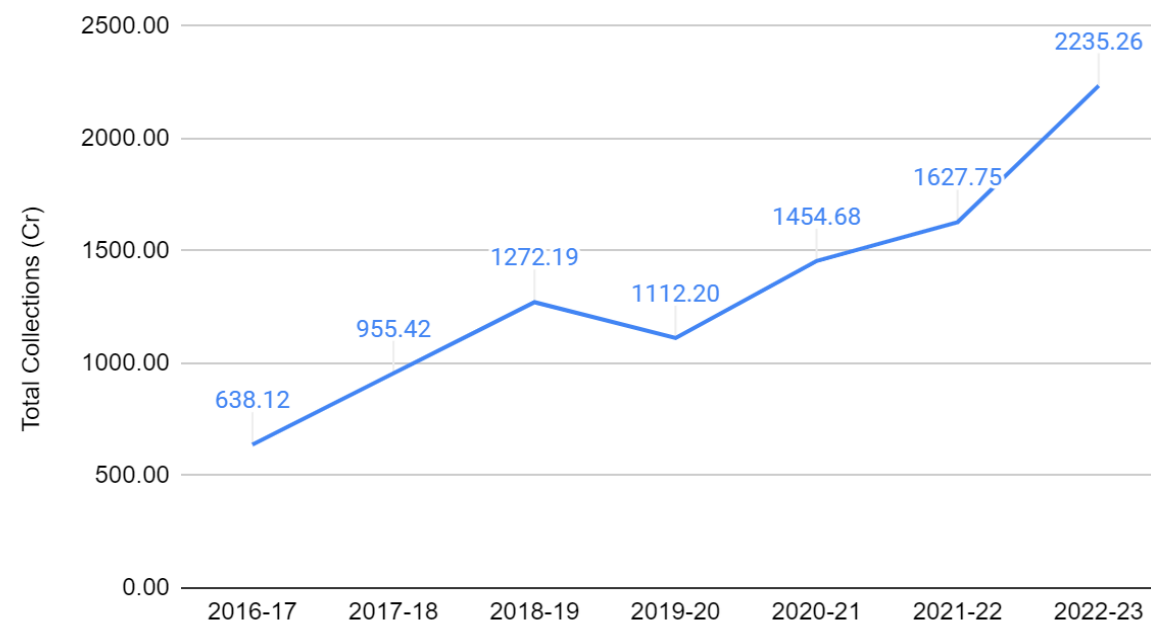


2x faster resolution of grievances

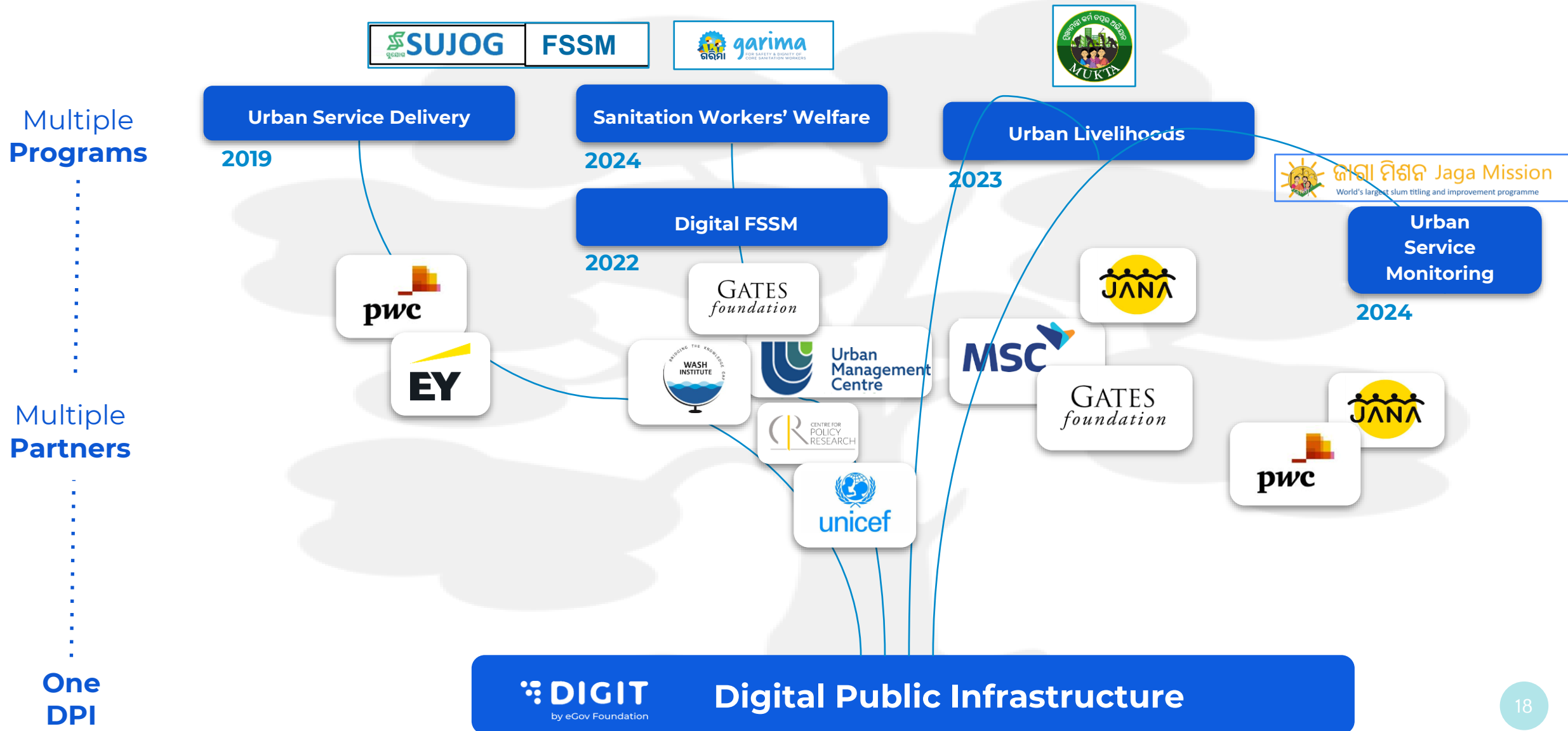


3x Revenues - State Property Tax Collection (INR Crores; 1 Cr= 10M)

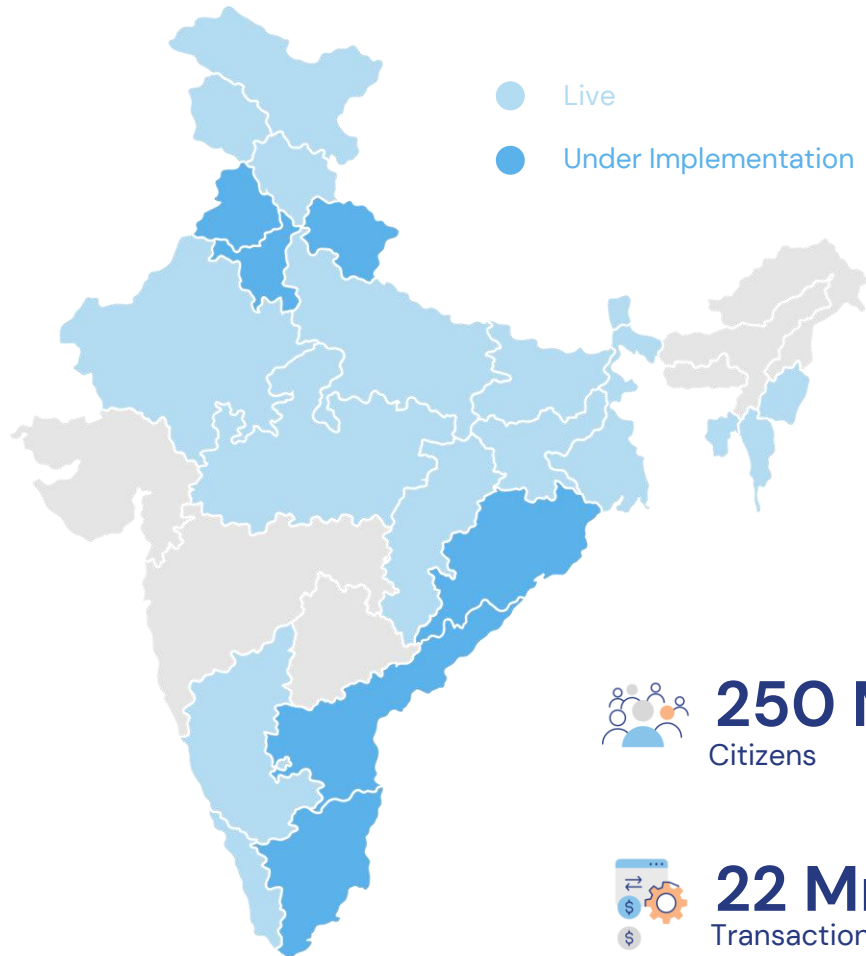
Total Collections (Cr)



DIGIT is becoming the unified digital platform for partners and programs in Odisha to digitalise all urban services



UPYOG powered by DIGIT is the world's only at scale DPI for local governance services – 50% of India's cities covered



Total cities in India - **4425**

2725 cities Under impel

1407 cities live



250 Mn
Citizens



\$ 2.1 Bn
Revenues



22 Mn
Transactions



3.5 Mn
Grievances



Transparency & Ease for Citizens

- Multichannel experience across 50+ services
- 3-4X improvement in days taken to deliver service
- 70% of citizens | Real time performance dashboards



Better governance and tax collection

- State of Andhra improved tax collection by 5X in 5 years
- Real time dashboards for performance management
- 90% employee report better efficiency



National Mission set up with funding

- Mission with funding of 760 Million USD set up
- 30 partners enabled on DIGIT

Key Shifts

eGov Led

to

Network-Led

Point Solutions

to

Digital Public Infrastructure

Tech-driven

to

Multi-disciplinary

An illustration of a winding path that starts in the foreground and leads towards a city skyline in the distance. The path is composed of multiple overlapping lines in shades of green and blue, with a pattern of binary code (0s and 1s) visible on the lower left. Several stylized human figures are walking along the path, moving away from the viewer towards the city. The background is a solid light yellow color.

And the outcomes..

Sub-National

to

Global

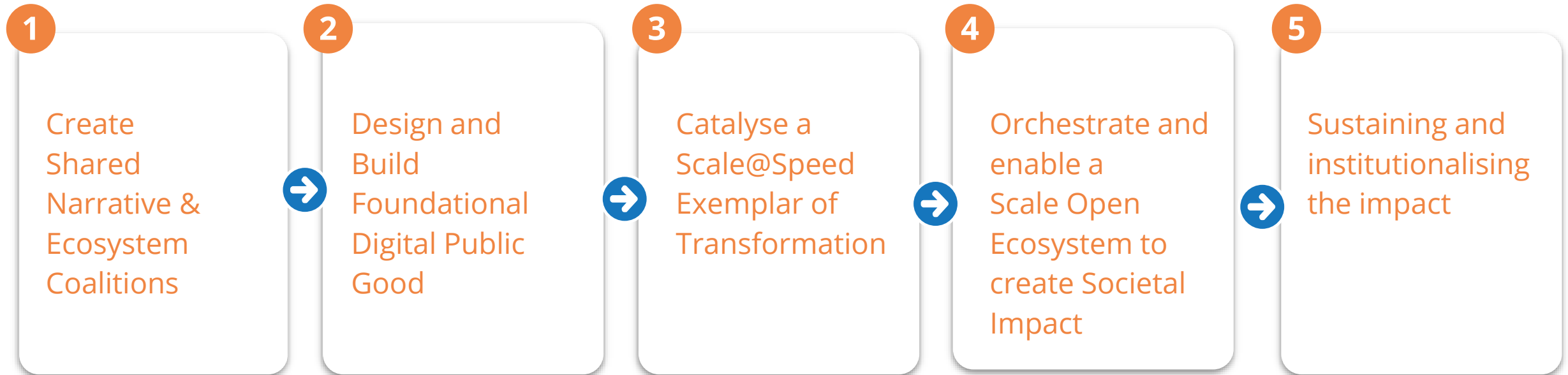
Linear

to

Exponential

eGov's theory of change

Our playbook for societal transformation captured in five threads





Thank You

Reach us at

jojo.mehra@egov.org.in

simrat.swani@egov.org.in

