



**Western Cape
Government**

Environmental Affairs and
Development Planning

BETTER TOGETHER.

ROADMAP TO MUNICIPAL VIEWERS

WCSIF

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NDP

Spatial Planning Tool

WHY
WHAT

Municipal Viewer



**Spatial policy can
coordinate the decisions
that create and shape places
to improve how they function**



NDP Chapter 8 - Storylines

Transforming the national space economy

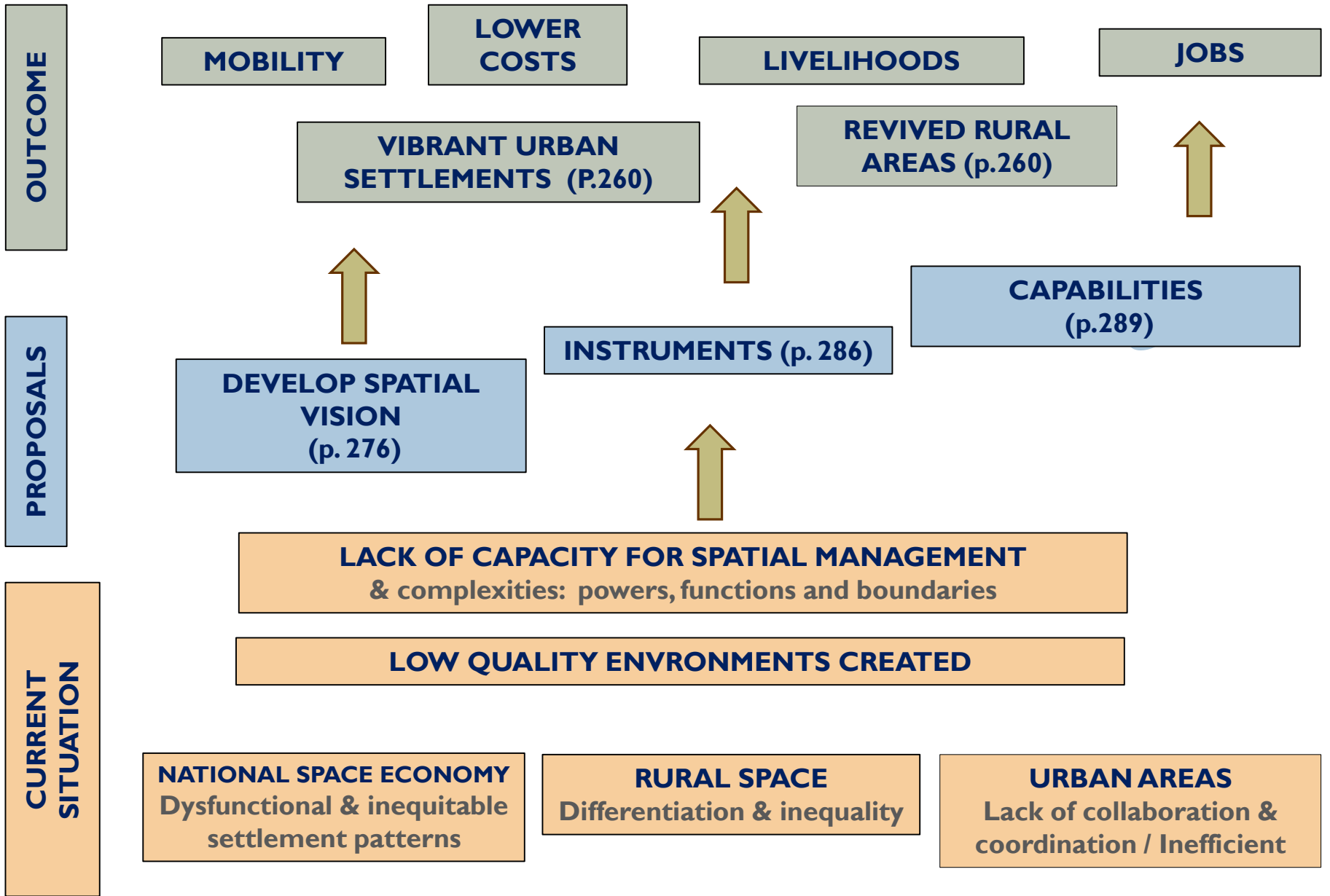
Differences and inequalities in rural areas

Urban inefficiencies

Housing rather than human settlement

Weak capabilities for spatial governance

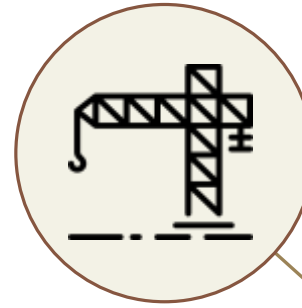




The NDP Government Levers

ECONOMIC SERVICES:

Skills & PSET, Infrastructure (Eco & household), regulation, support (incentives)



CAPABILITIES OF SOUTH AFRICANS:

ECD & basic education, health, social protection



CAPABLE STATE & ACTIVE CITIZENRY:

Efficient public sector, active citizens; justice & policing



Growth in
inclusive economy
for **Jobs** &
Incomes

Key Proposals



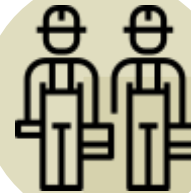
Develop Spatial Vision

- Principles
- Spatial Development Framework
- National conversation about the future of towns, cities and rural settlements



Sharper Instruments (in support of the vision)

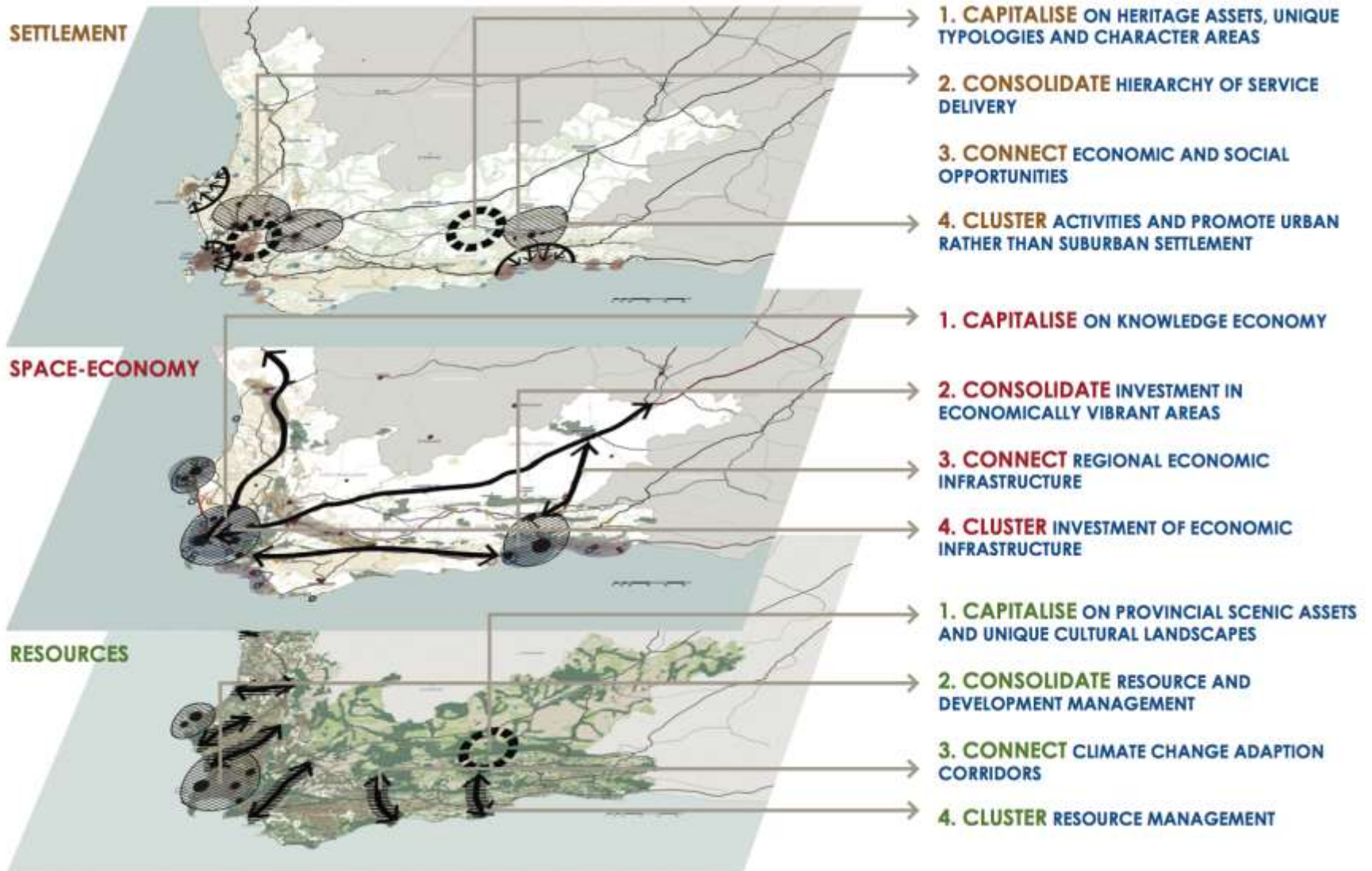
- Reforms to the current planning system (**emphasis on improved coordination**)
- Mechanisms to make land markets work better for the poor
- Instruments to support environmental sustainability
- Land value capture
- Upgrade informal settlement
- Support to rural spatial development



Building Capabilities

- **Improved spatial planning and coordination**
- **Data and information**
- **Stronger planning capabilities within local government**
- Support and incentivise active citizens

THE SPATIAL LOGIC



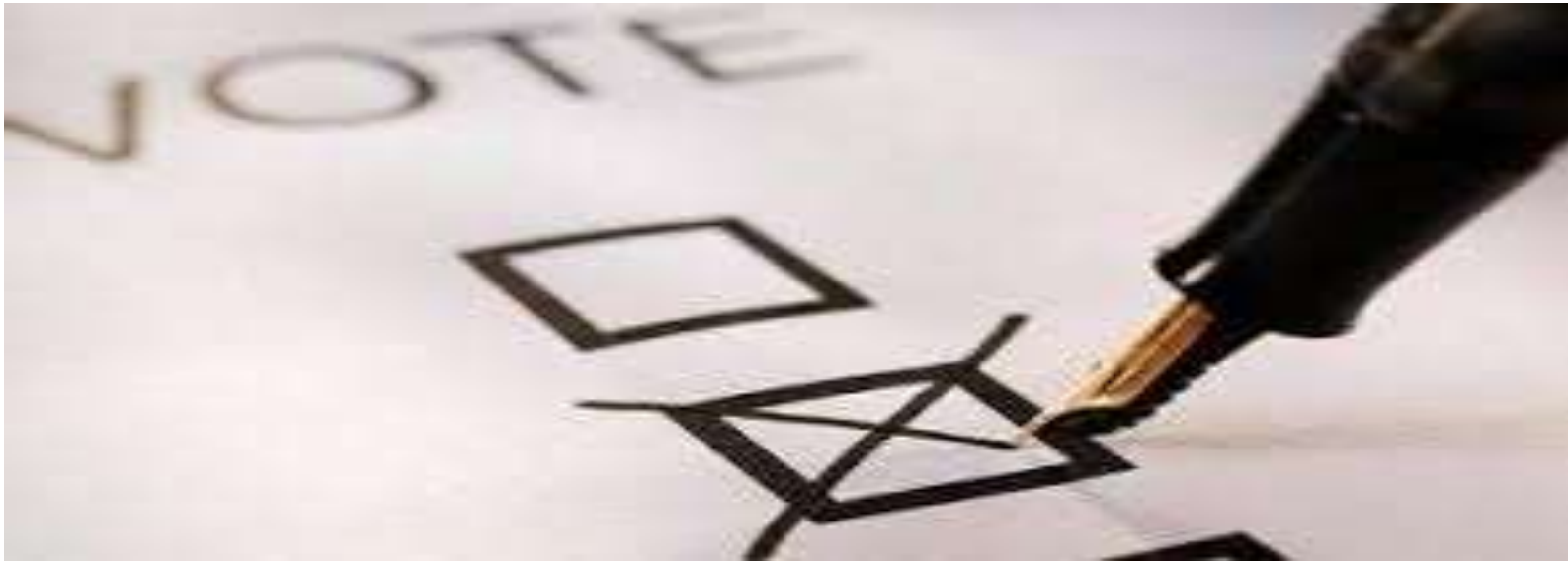
Transforming human settlements and the national space economy

**Growing recognition about the critical linkage between
spatial planning and broader development goals**

An aerial photograph of a rural settlement in a valley. The settlement consists of several small, light-colored buildings clustered together. The surrounding landscape is a mix of green fields and dry, brownish vegetation. In the background, there are rolling hills and mountains under a clear sky.

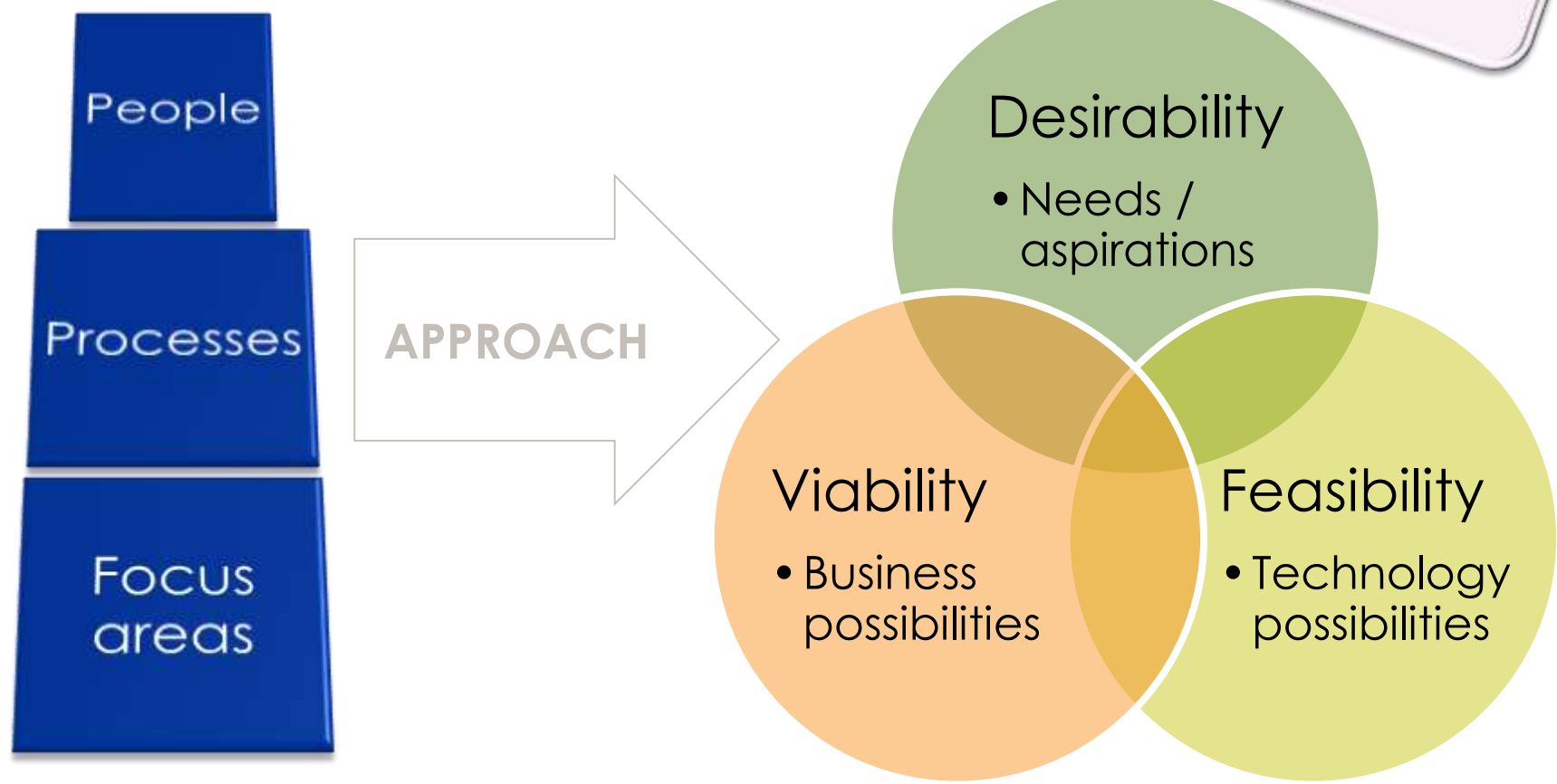
**Transforming our
spatial economy**

Proposal Supported	No Need
<p style="text-align: center;">X</p> <p style="text-align: center;">X</p> <p style="text-align: center;">X</p>	<p style="text-align: center;">X</p>



Phased Approach

What...



IMPLEMENT A MUNICIPAL MAP VIEWER – Phase 1

The Need – Target Audience & Main Use?



The Team(s)?



The Data – Core Requirements?
[Add 5 core spatial layers from WC Municipalities]



Viewer – Web_based / Linkages / Custom apps/
tools/solutions developed within viewer?

[Cape Farm Mapper]

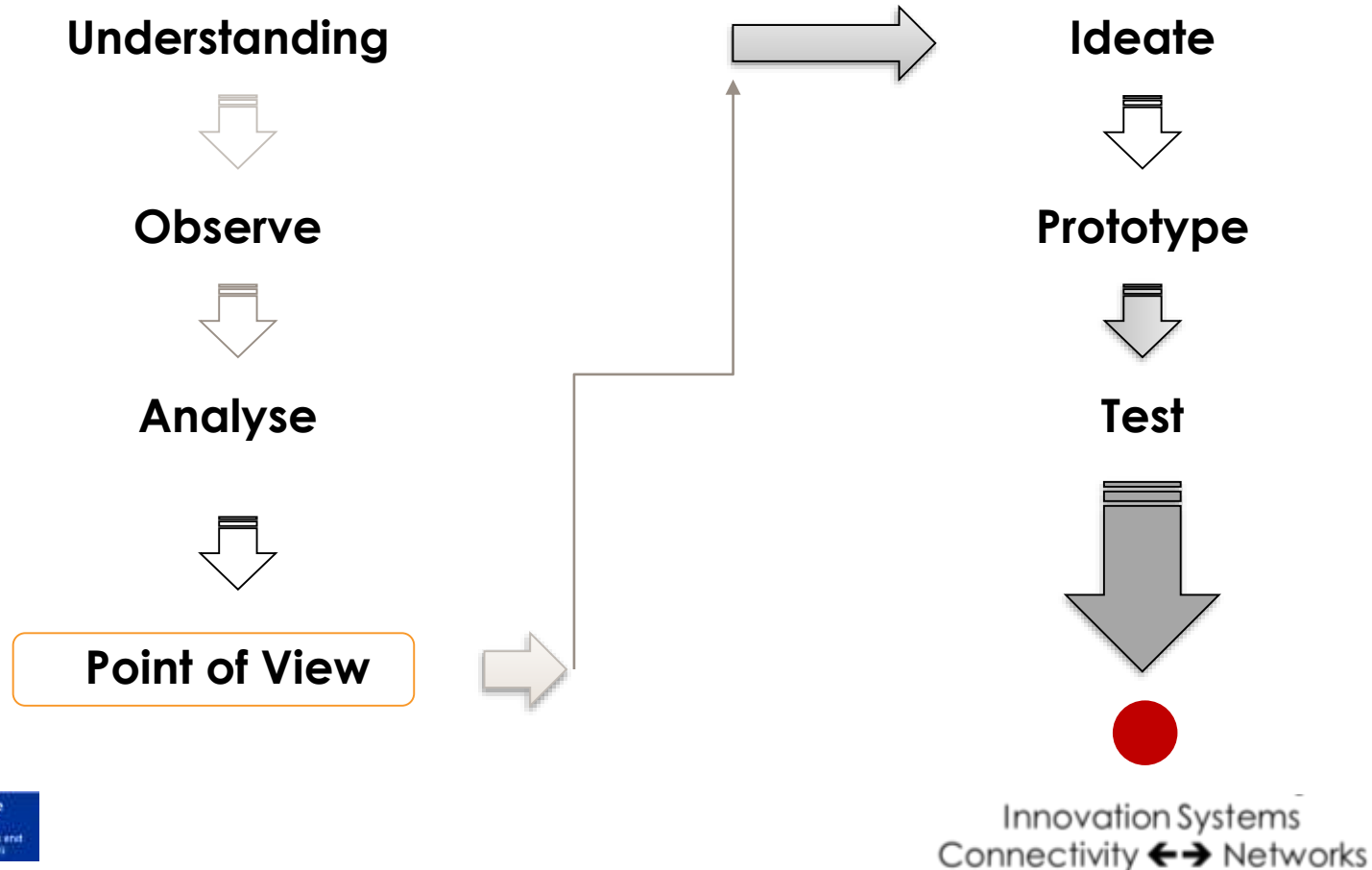


Authority → Approvals Required?

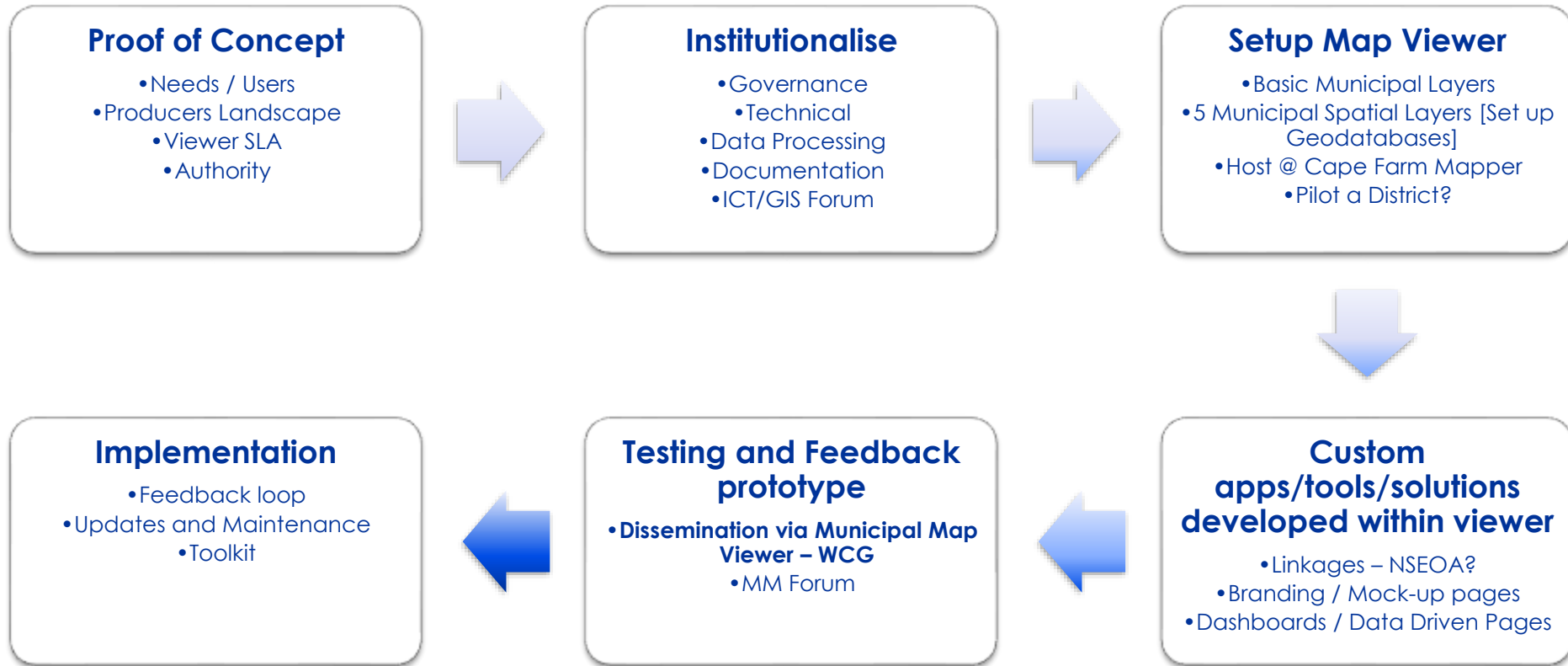
[Present the concept at Municipal Managers Forum & Municipal
ICT Managers meeting]

Phased Approach

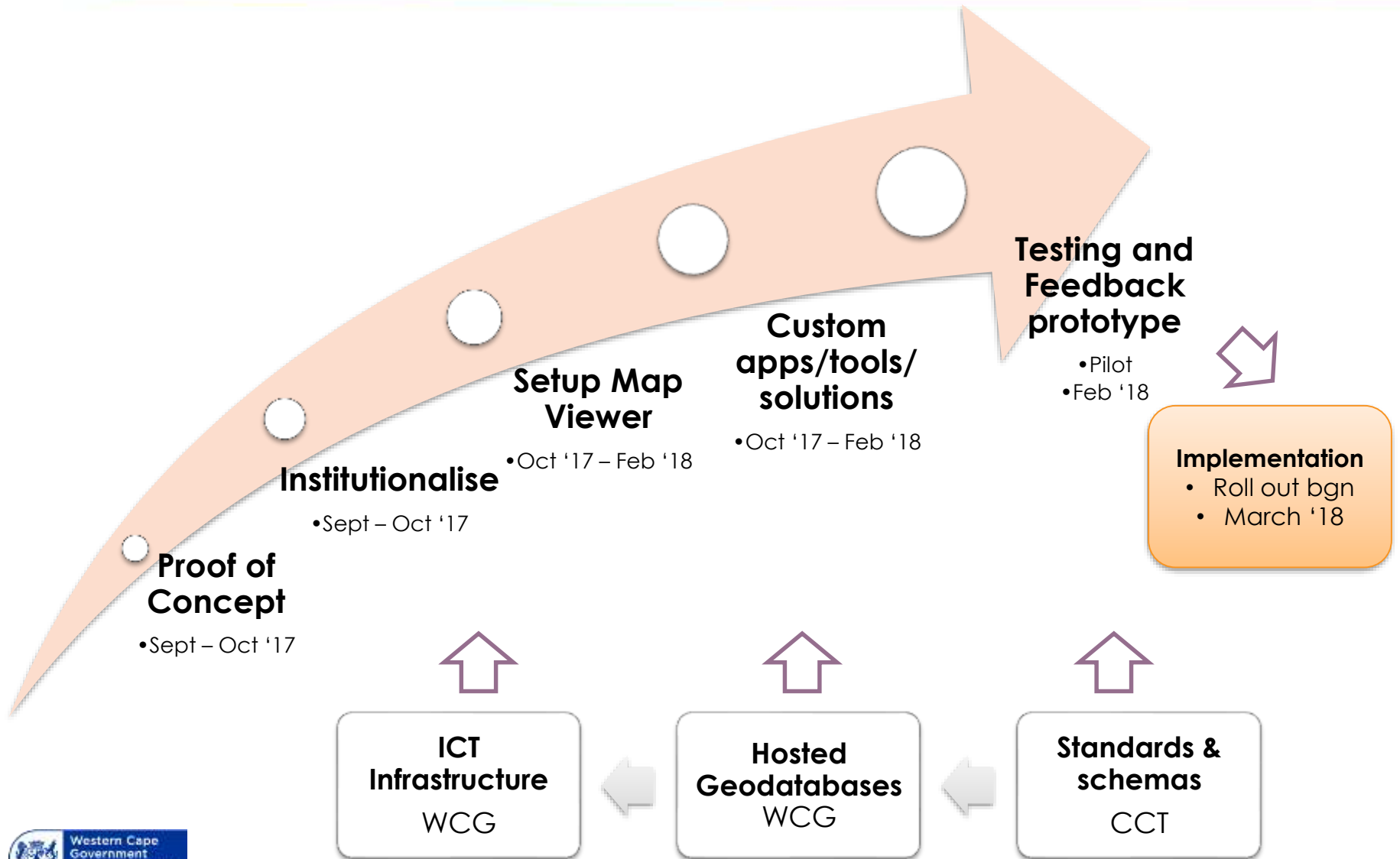
Finding the Problem → *Finding the Solution*



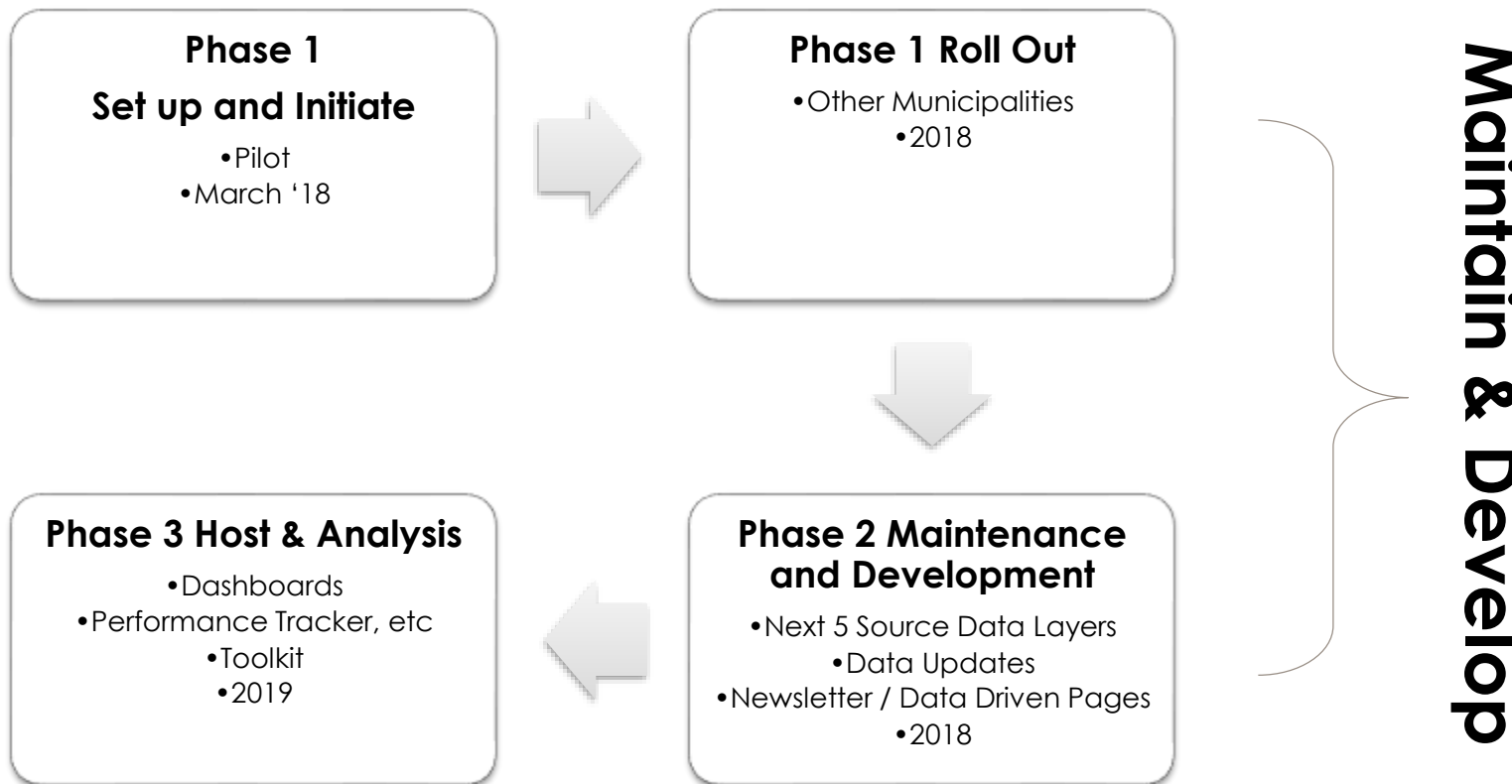
Project Plan – Initiate and Setup – Phase 1



Time Line Project Plan – Initiate and Setup – Phase 1



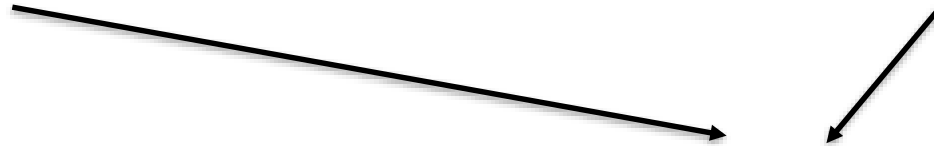
Time Line Project Plan – Maintenance & Development



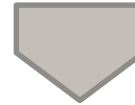
DATA SOURCES LANDSCAPE ANALYSIS

WHAT DATA AND INFORMATION PRODUCE?

WHAT DATA AND INFORMATION USE?



Universal / Common Data Sources?



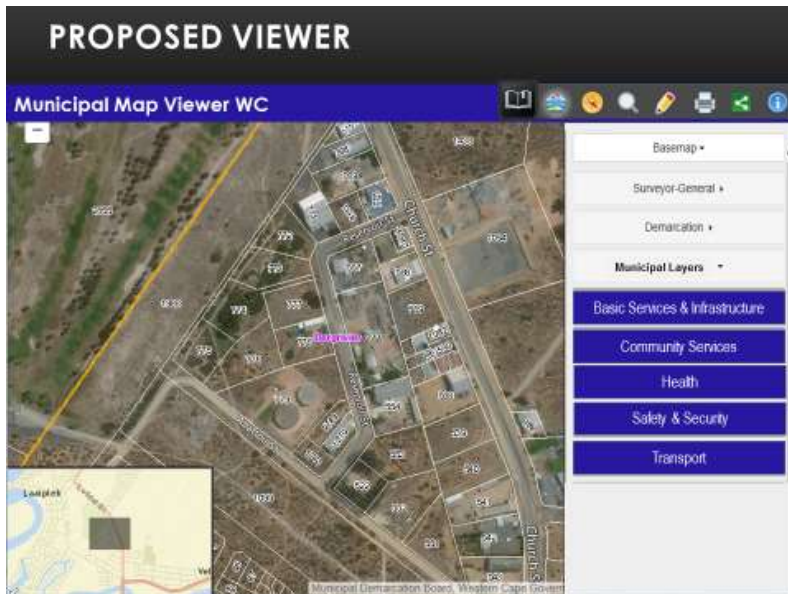
LANGUAGE USED / DEFINITIONAL FRAME

SUBSCRIPTIONS ?

DATA OWNERS ?

DATA CUSTODIANS ?

ANALYSIS REQUIRED ?



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Thank you

Contact Us



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