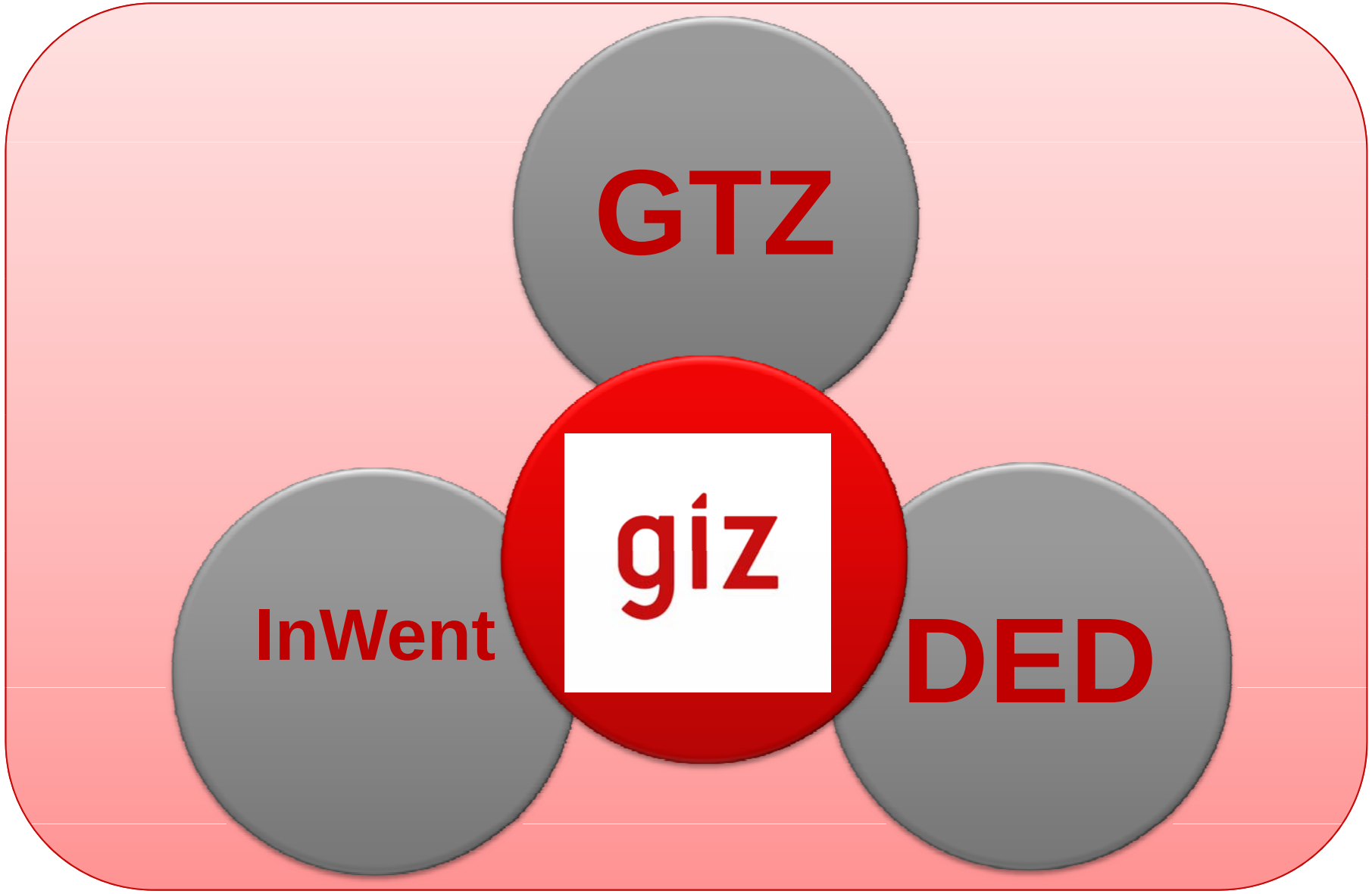
The giz
(German International Corporation)



giz support to six pilot CSPs

GTZ thrust area
Sustainable Urban Habitat

Varanasi

Tirupati

Kochin

Raipur

Nashik

Shimla

MSW

WS&SWM

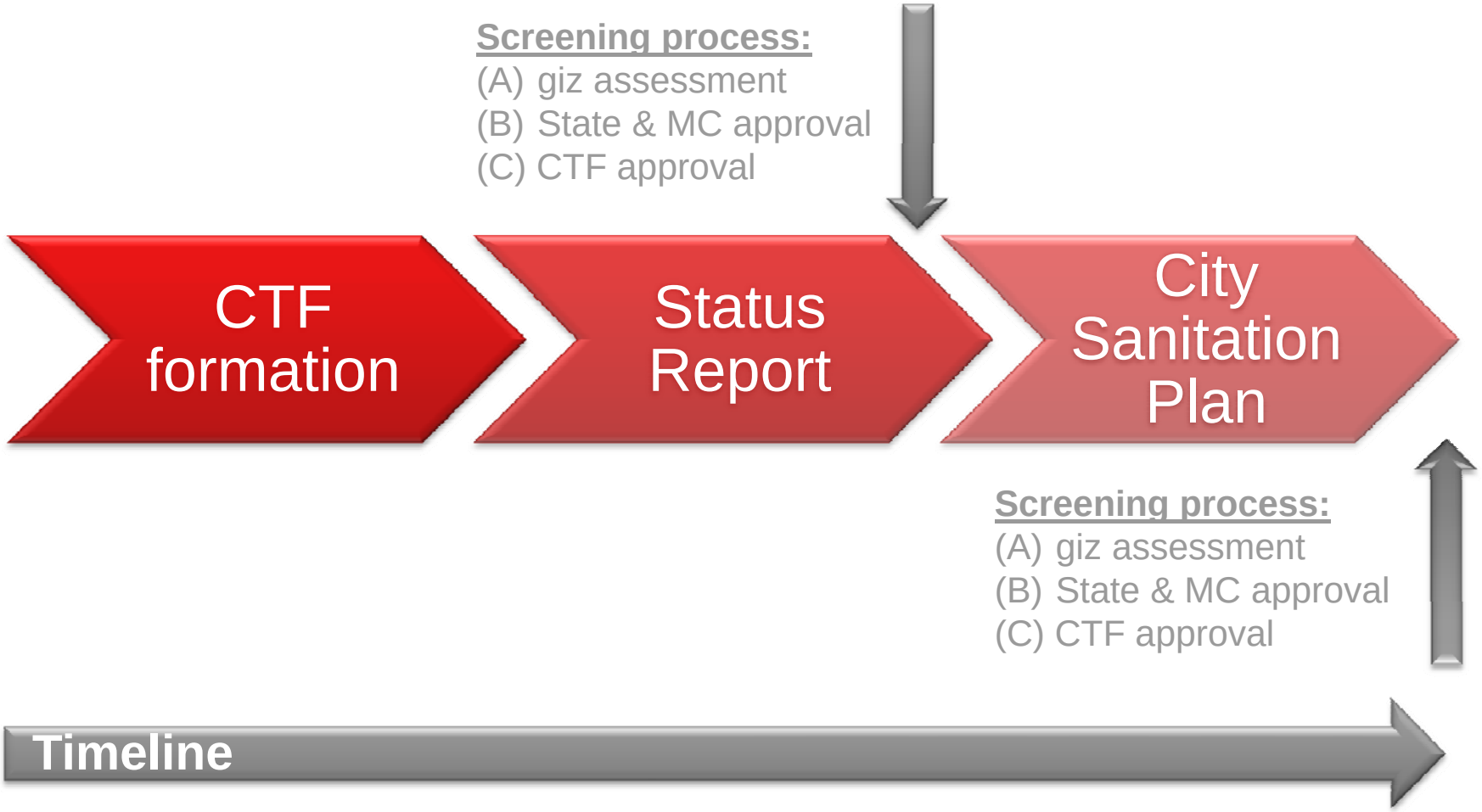
CSP

CDM

Reforms

CMP

Process towards CSP



Processing City wide baseline information for spatial analysis

Making use of available information!

Secondary Information
- City Development Plan (DPR)
- City Masterplan
- City Environmental Management Plan (EMP)
- Latest DPRs
- Service Level Benchmarks

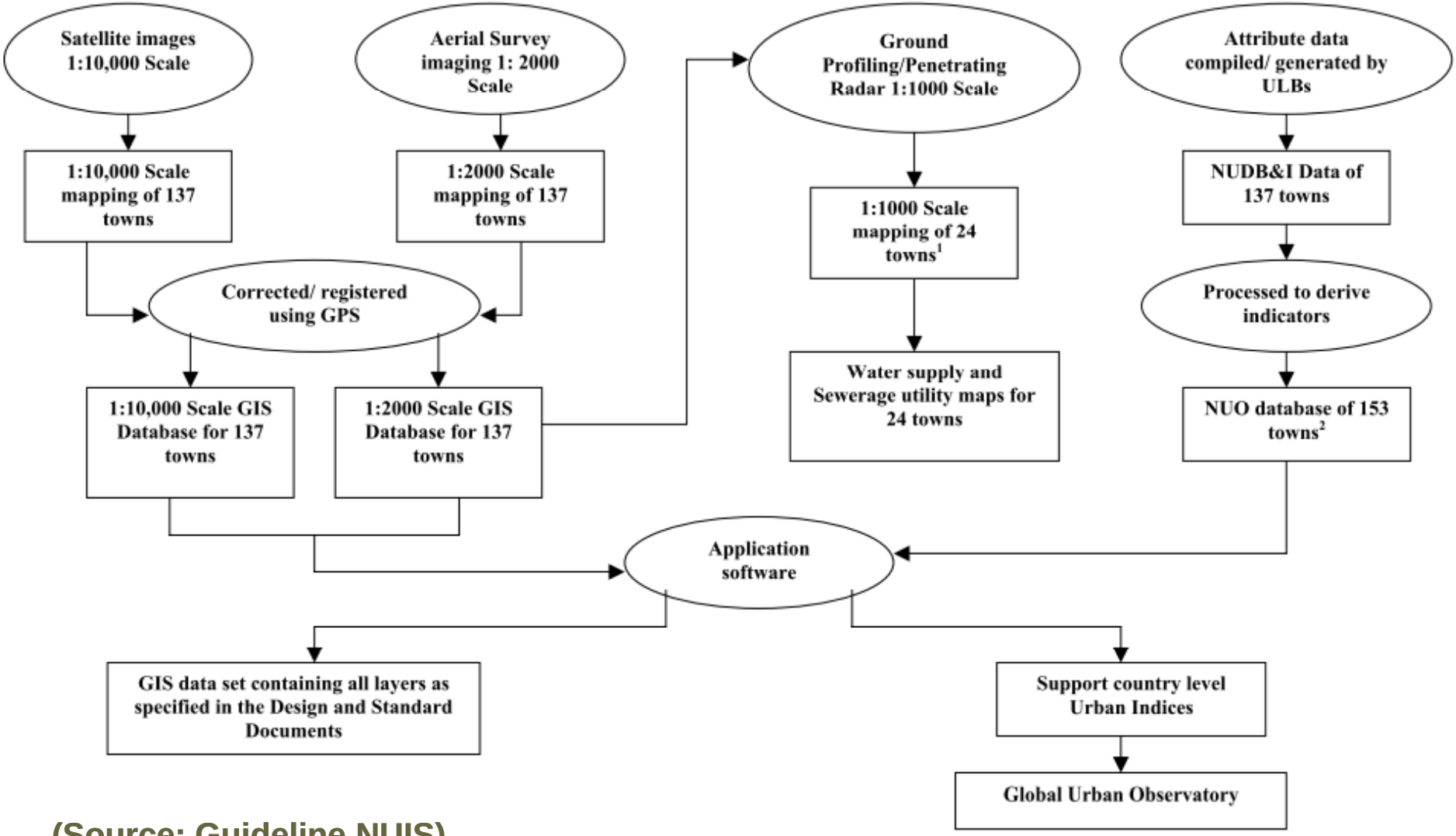
Primary Information
- Household/Unit level survey
- Slum survey
- Special surveys (pollution hot-spots, open defecation, Public Toilets, Community Toilets)
- Ward level proposal)

Spatial Information
- Baseline map
- Topographical map
- Revenue maps
- Utility maps

Status Report

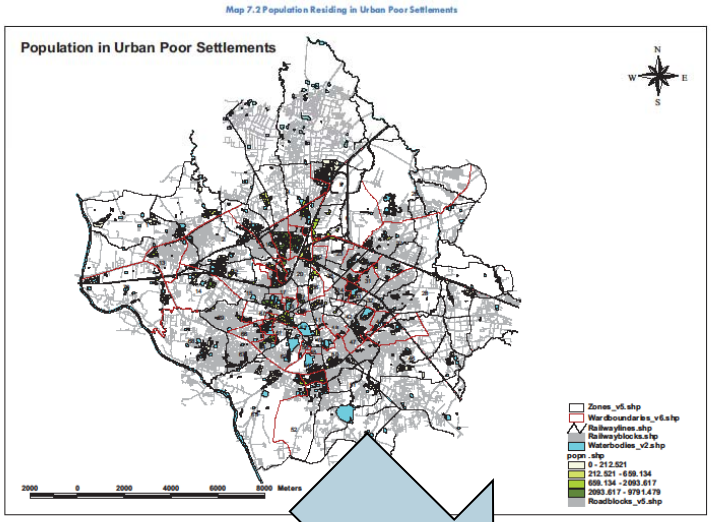
Why spatial information?

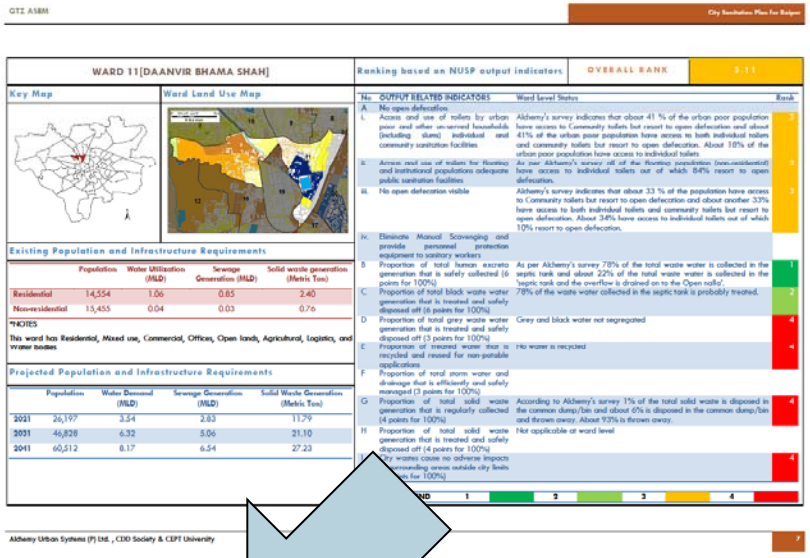
Synthesis of Information (National Urban Information Scheme)

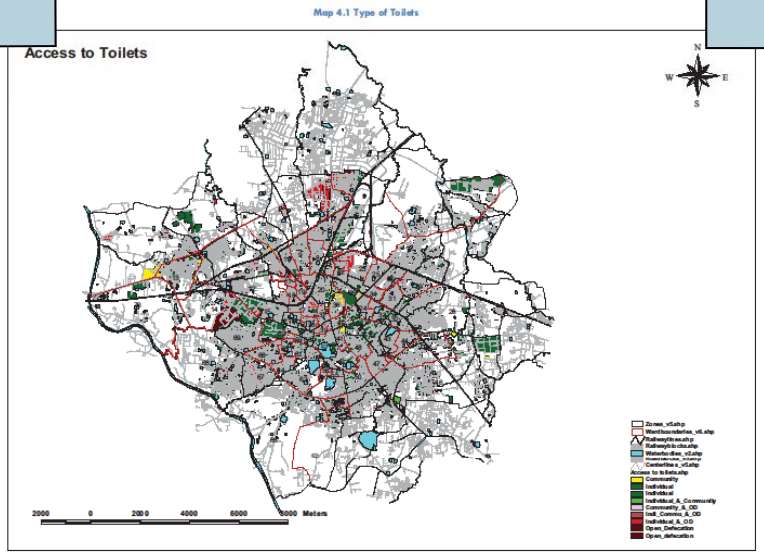


(Source: Guideline NUIS)

Utilization of primary/secondary data for the development of thematic maps

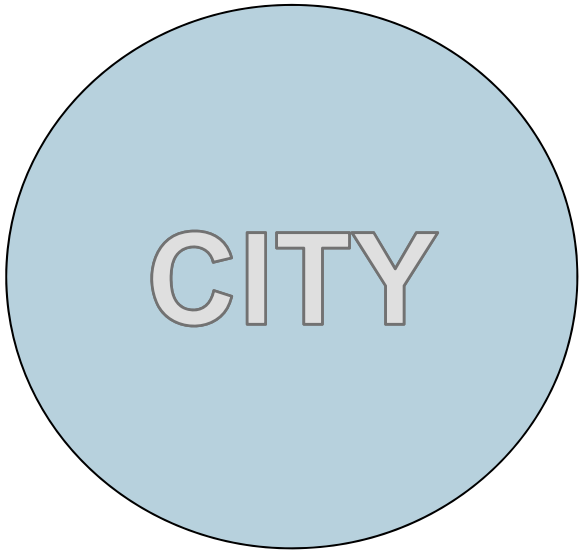






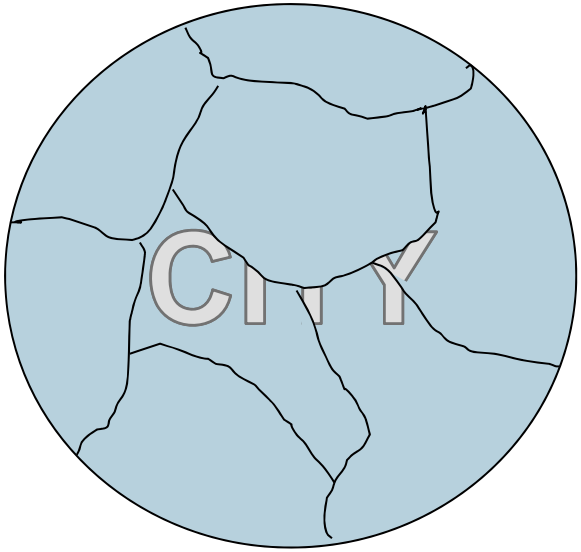
Interpretation Boundaries

Holistic interpretation



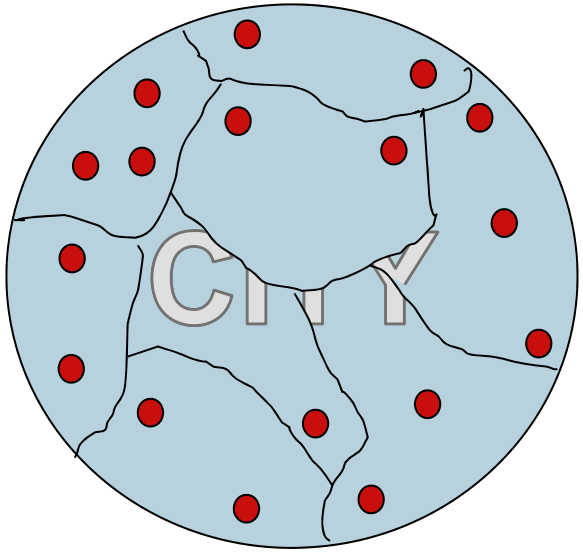
Governance
Finances
Institutional

Fragmented interpretation



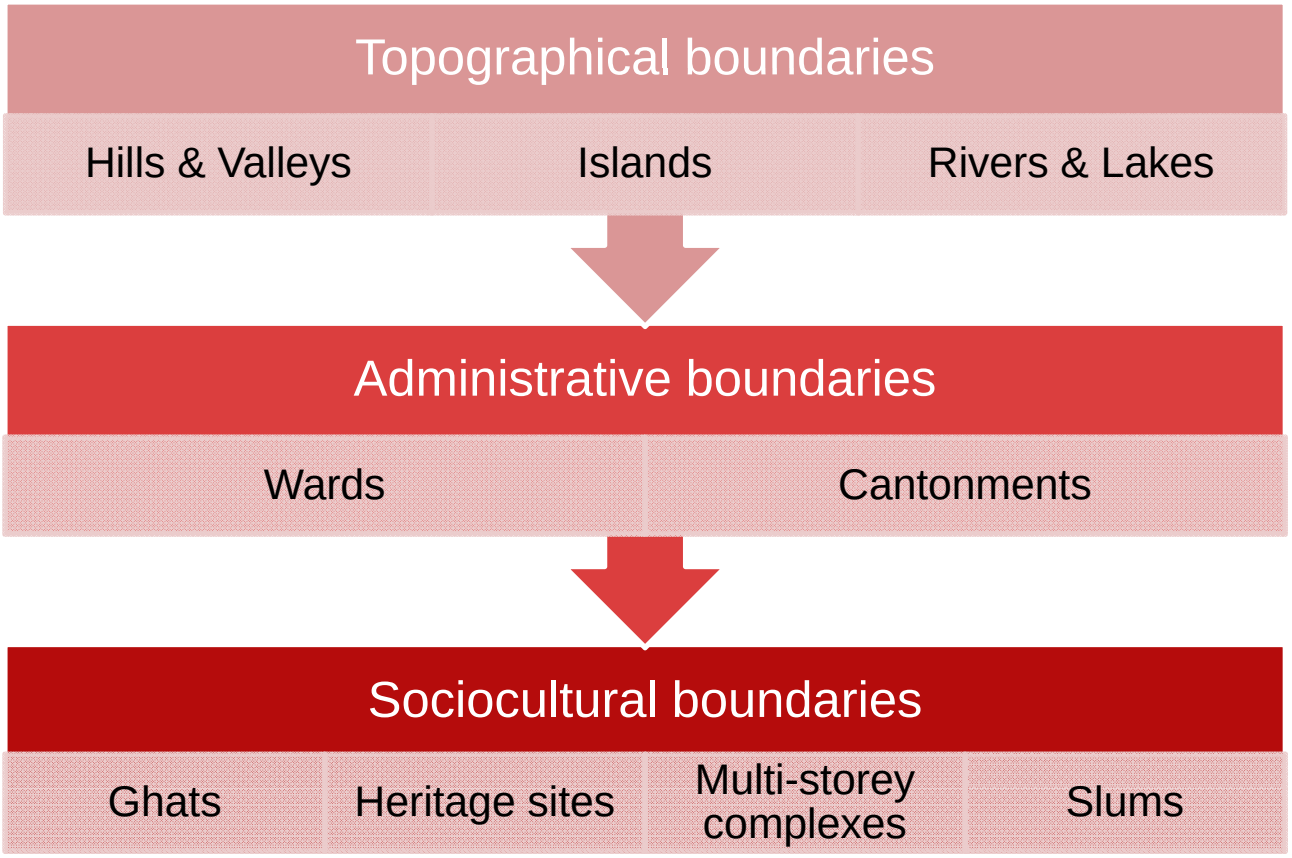
Social & Cultural
Technical

Individual interpretation



Pro-Poor
Decentralization

Interpretation Boundaries



5 Strategic Pillars

Governance
- Policies
- By laws
- Land tenure
- Institutional Mgmt.

Finances
- PPP models
- Cost coverage
- Waste disposal fees

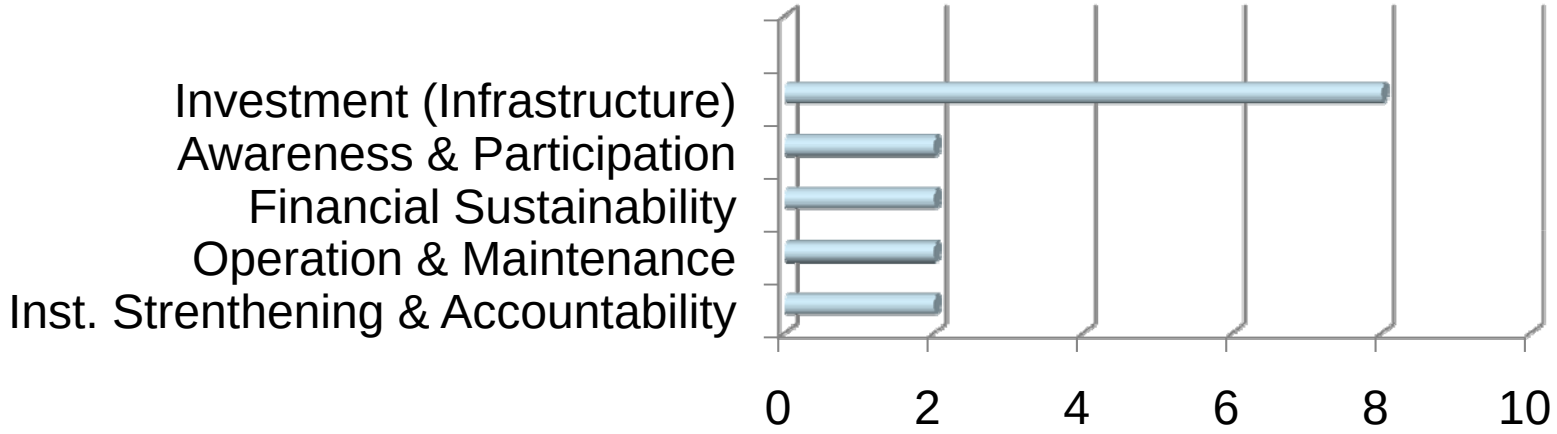
Institution
- Capacity building
- Knowledge Management
- Outsourcing
- Operator models

Pro Poor
- Awareness
- Model wards
- Decentralized solutions

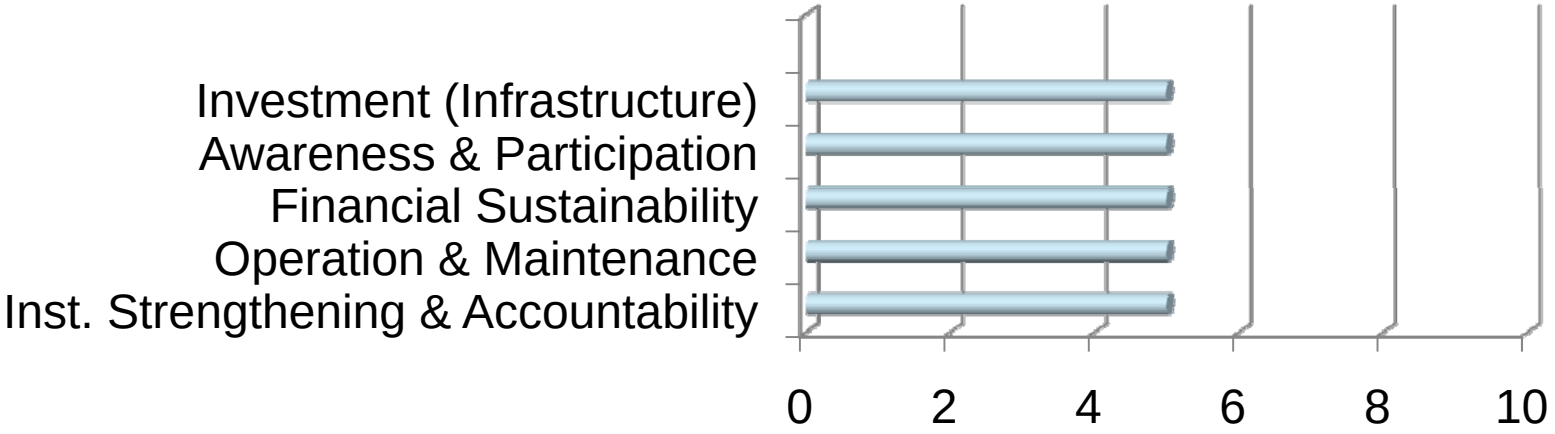
Technology
- Dezentralized solutions
- Recycling & Reuse
- Pollution prevention and restoration of natural sinks

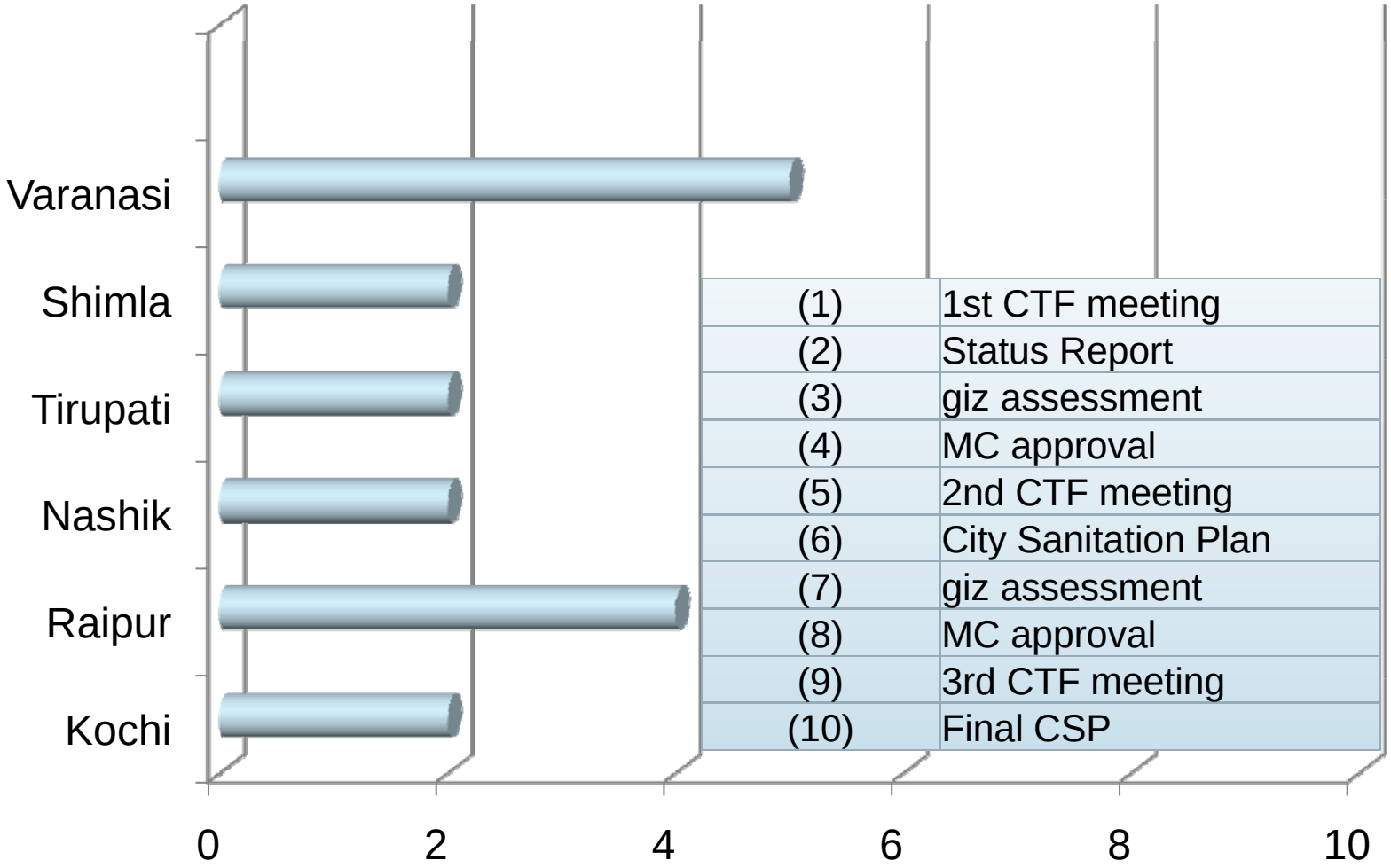
Post CSP scenario
- no DPR mode! -

CSP implementation (suboptimal)



CSP Implementation (optimal)



Current status in the preparation of pilot CSPs in 6 selected cities

Status of CSP