Connecting the dots between citizen groups and governing agencies

A societal platform solution for lake rejuvenation
A river in an Indian City
Political will to solve the problem

Only a third to half of sewage released into the Ganges is treated.

16,000 Cr sanctioned for cleaning the Ganga.
Agencies lack a consistent vision

Landscape Architect’s Vision

City Sewerage Plan
Citizens are engaged but their efforts are fragmented & local

Example of Bangalore...

>2000 citizens engage in lake rejuvenation regularly

Estimate ~25 Rs. annual CSR investment in Bangalore Lakes

-35 registered lake groups in Bangalore

But much of the focus is on aesthetics.

No Guidelines.
Endless debate, or blind experimentation which is not science-based.

No Transparency.
Lack of trust, fragmentation within lake groups over use of CSR money.
How do we connect the dots?

By intervening simultaneously at the **Agency** and **Citizen Group** levels
At the Agency Level

Blue-green infrastructure plan

At the Citizen Group Level

mira app
A Gamified Infrastructure Plan
An Interactive Guide to the lake

mira app
an interactive guide to the lake

Visualising the lake & its assets
See data about the health of the lake & its assets
Participate in development activities
Connect with lake community

a community led tech movement to enable participatory governance of Bangalore Lakes
<table>
<thead>
<tr>
<th>Timeframe</th>
<th>Individual Benefits</th>
<th>Funder/patron Benefits</th>
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<tr>
<td>~ 6 months (one lake)</td>
<td>- Join a lake group to strengthen community&lt;br&gt;- Join education/research activities to boost rejuvenation</td>
<td>- Make informed funding by seeing verified projects which fit their funding constraints</td>
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<td>~ 1 year (multiple lakes)</td>
<td>- MIRA app active for multiple lakes in Bangalore</td>
<td>- Mixed-media integrations: Scan a QR code to hear the story of the lake or a specific event</td>
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<td>~ long term (any lake, anywhere)</td>
<td>- Other researchers and technologists will be able to build services on MIRA’s infrastructure</td>
<td>- Platform can be used by anyone across the world to manage local lakes as shared assets</td>
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Partner with us to build...

A platform solution

Gamified infrastructure plan + App to coordinate citizen action at individual lakes

Rosters of content solutions

Pilot restorations as evidence base for policy makers

College champions of innovations or lakes as living labs
Envision a world where..
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