

Comparison of Options for a Map of Community Networks

Goals

Seen from an individual CN perspective

- Become visible as part of the global CN environment
- Share key information / story (pop up window) about the CN and the way it works
- Create an access point (through the map) to an individual CN profile page

Seen through the CN environment lense

- Visualisation of the extent of the CN movement around the world
- Identify countries/regions/localities which are 'hotspots' for CNs, and where the 'blanks' are...
- Identify where there are active meso orgs that CNs can go to for support
- Layer of different technologies used
- The spread of CNs over time (assuming time was a variable included in the mapping mechanism)

Options

Build on Cocomap by Article19

Source: [Cocomap](#)

Pros:

- Open Source

Cons:

Adapt Libertura map for CRs to CNs

Source: [Liberatura Map](#)

Pros:

- Open Source

Cons:

MapSVG and Wordpress

Source: [MapSVG](#)

Pros:

- Geo-located database in CSV format can be imported/exported from MapSVG allowing for independent editing of a data source on Github or similar.
- Very quick development time as MapSVG has many features well-suited to a CN map.
- Using an SVG map allows for speedy loading, lower data consumption, and local/offline use potentially. It also offers a potential layer of imprecision allowing CNs to be identified in a country without having to offer the precise geo-location.

Cons:

- Not Open Source
- Operating in WordPress is not ideal if the the goal is to have all CNs update their own information on the map. The CSV database import/export option combined with Github could mitigate this somewhat.

Discourse with Location Plugin

Source: [Discourse](#) and [Location Plugin](#)

Pros:

- Open Source

Cons:

Adapt Guifinet or Ninux maps to CNs more generally

Source: [Guifinet Ninux](#)

Pros:

- Open Source

Cons:

From: <https://policy.communitynetworks.group/> - Policy and Regulation for Community Networks

Permanent link: <https://policy.communitynetworks.group/cn-mapping-tool-comparison?rev=1597828903>

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