# Vision building 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

Adapt Libertura map for CRs to CNs

Source: Liberatura Map Pros:

Open Source

Cons:

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 guick 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=1597828918

Last update: 2020/08/19 09:21

