# Vision building for a Map of Community Networks

## 1. 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

# 2. Options

So far we have tried to identify different tech options used or under development. The idea of the following section is to share pros/cons that we see for all involved technologies to create a common baseline for follow up discussions

## **Build on Cocomap by Article19**

Source: Cocomap

Pros:

Open Source

Cons:

#### Adapt Libertura map for CRs to CNs and create/maintain a Wordpress Plugin

Source: Liberatura Map

Pros:

• Similar approach for community radios that could be drawn on

• Open Source

#### Cons:

Requires a maintenance strategy

## **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:

# 3. Collaboration

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