PURE POINTS

NORTH SEA REGION CONFERENCE 2016, BILLUND

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PURE POINTS

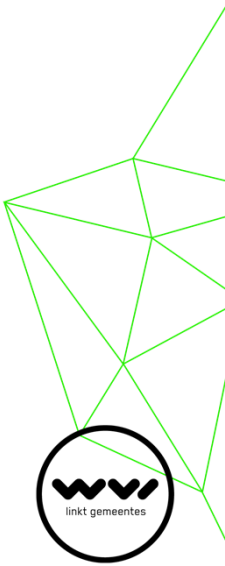
PU -blic

RE -levant

POI points of interest

N and

TS time schedules

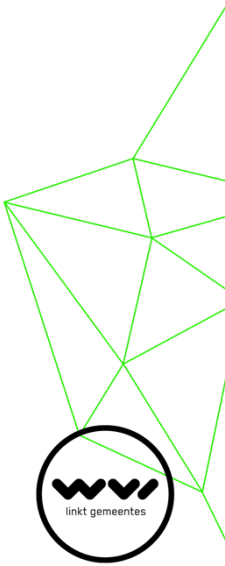


PURE POINTS

an open

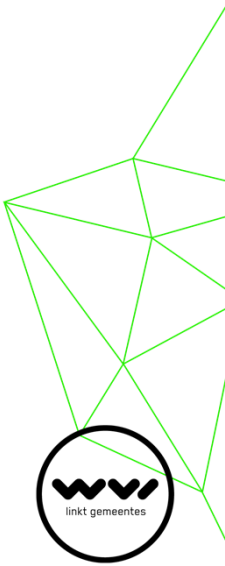
geo data

project



PURE POINTS

making the best
map of our region
better
with the help of municipalities
& their citizens

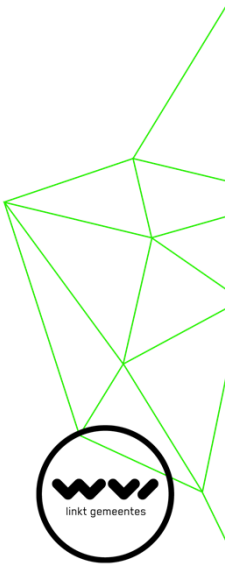


MAKING THE BEST MAP

not from scratch

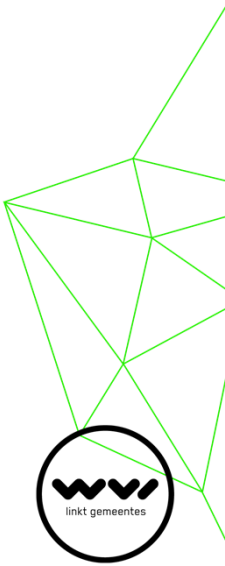
it exists

now implement



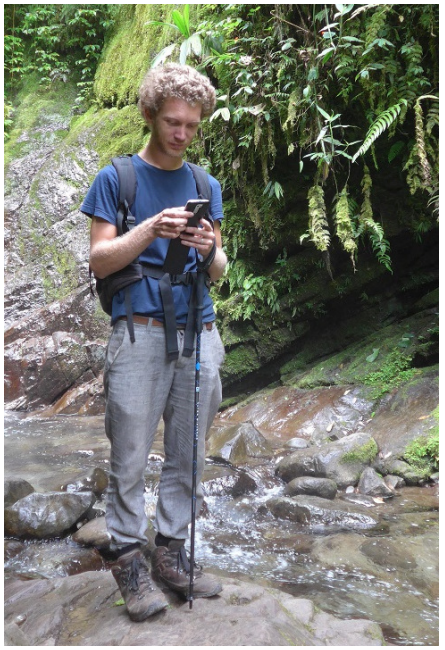
OPEN STREET MAP (OSM)

- an international mapping project
- open data / open license
- a community based project, like wikipedia
- tagging conventions
- multiple renderings / limitless reuse
  - in maps en apps
  - on paper
- check it out
  - www.openstreetmap.org



OPEN STREET MAP (OSM)

- the open basemap of the world
  - a continuous map, worldwide
  - maintained by volunteers ‘on the spot’
  - anyone can contribute
- it’s actually an open geo database
  - all-in-one
  - large object catalogue
  - you can query



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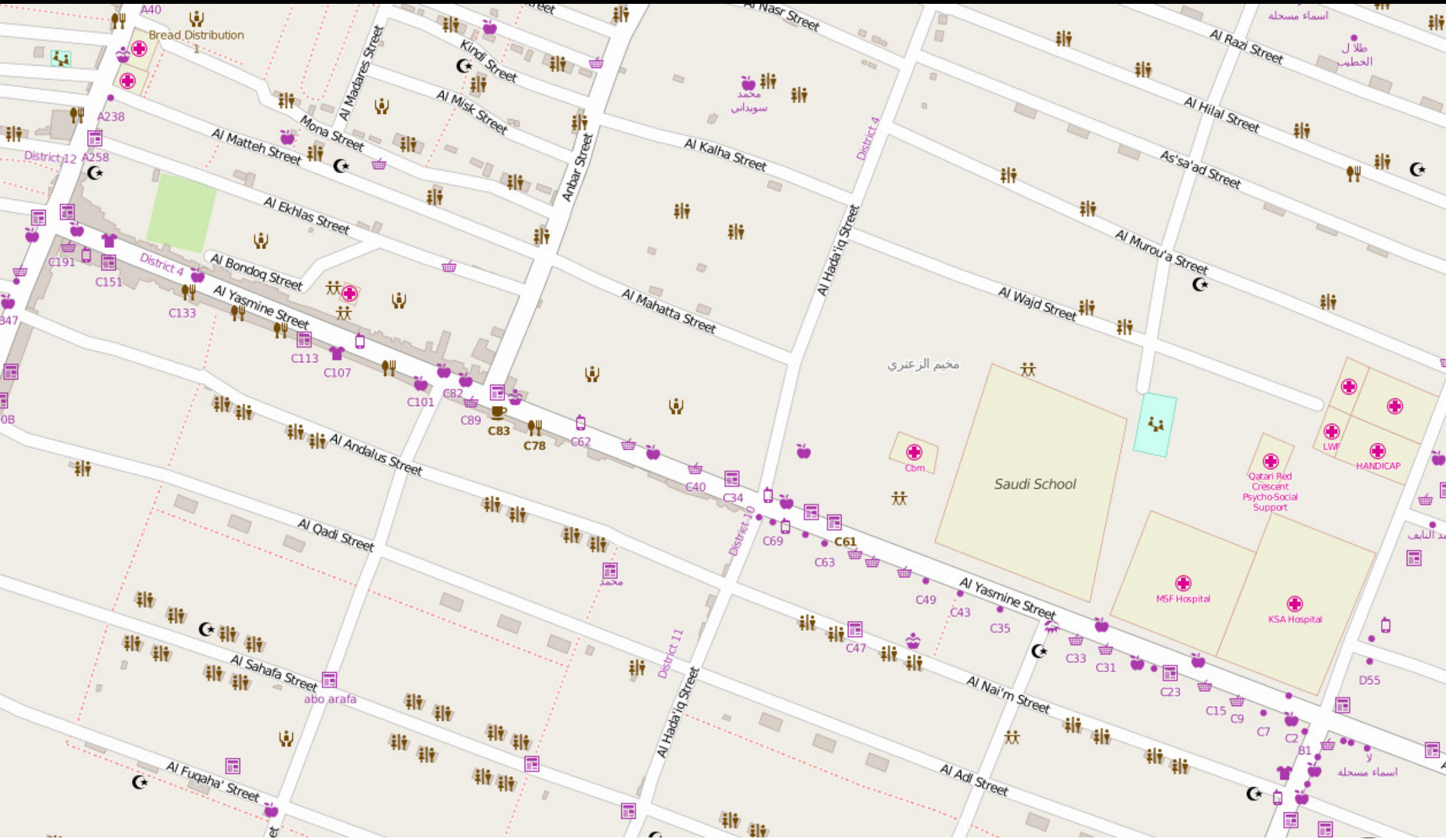
OSM EXAMPLES

Zaatari refugee camp – Jordan (all images Wikipedia)

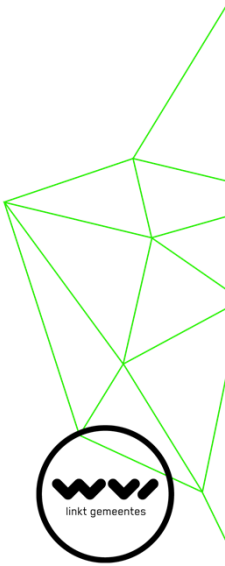
OSM EXAMPLES



Zaatari refugee camp – Jordan (OpenStreetMap)

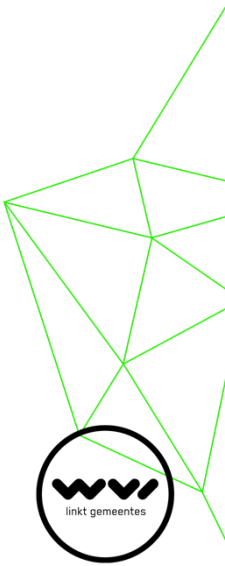
PUREPOINTS: 4 OBJECTIVES

- Narrow the gap between GIS and Geo-community
- All public relevant points of interest in one geodatabase with international conventions
- Make municipalities familiar with open data concepts
- PurePoints knowledge center for municipalities and citizens (training)



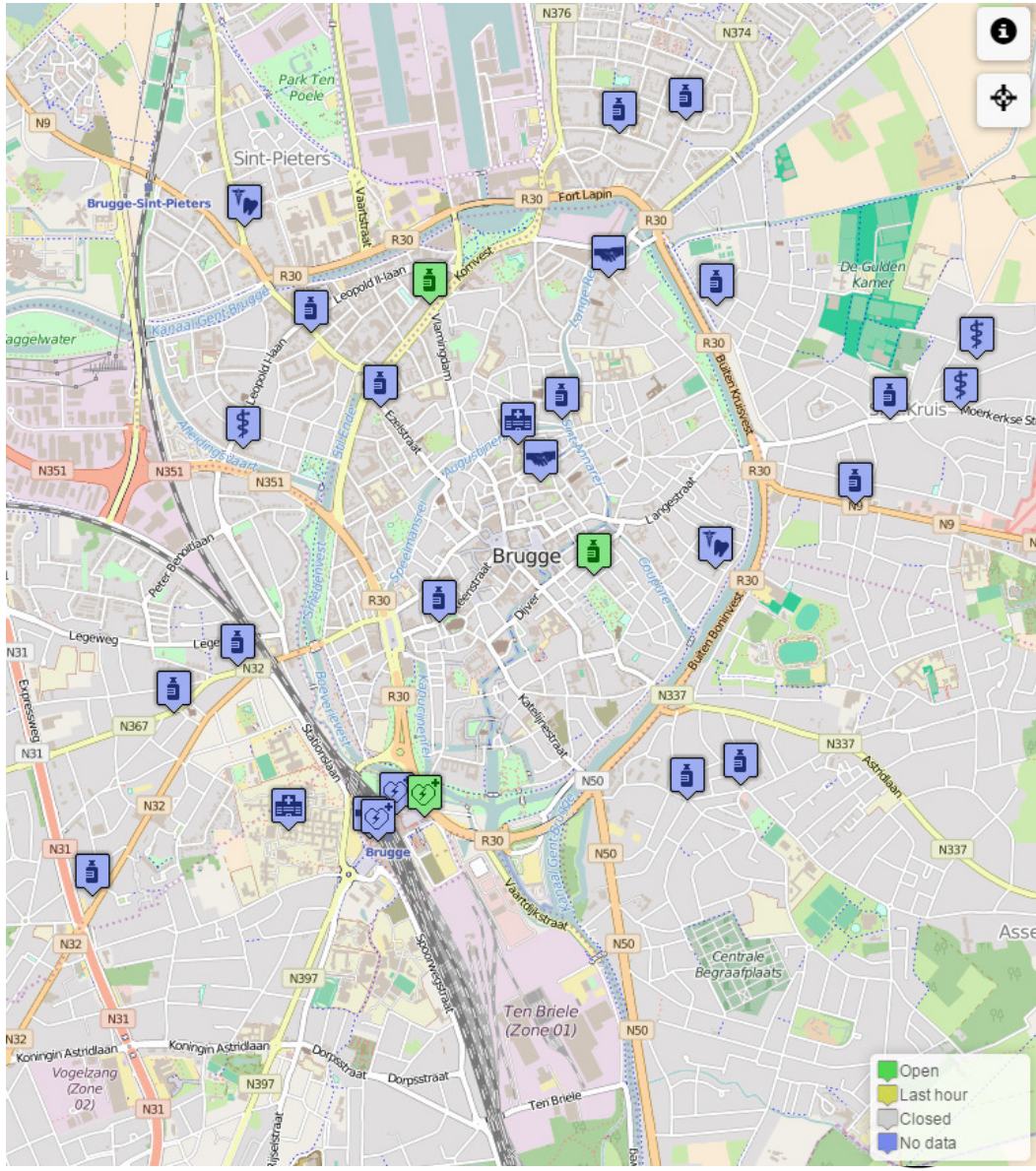
DEFINITION

what is a public relevant point of interest in PurePoints ?



INVENTORY

- is part of the project
- relevant to the public
  - citizen
    AND
  - municipality
- two ✓ to start with



Healthcare in the city of Brugge, open on 14/06, 15:40h (osm24.eu)

INVENTORY: 6 GROUPS

(sustainable) mobility

healthcare

local tourism

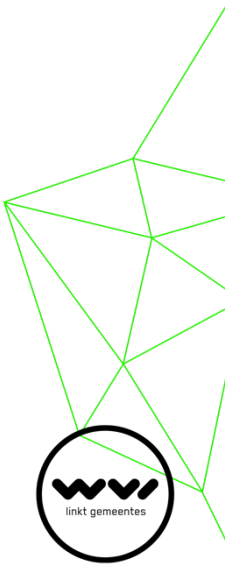
shops and service

public infrastructure

portfolio municipality

EXAMPLES

- Mobility
  - car sharing facilities; charging points for e-cars and e-bikes, …
- Healthcare
  - Doctors, pharmacies, dentists, home care, …
- Local tourism
  - Accomodation restaurants, musea, …
- Shops and services
  - Grocery, baker, butcher, farmers' selling points, …
- Public infrastructure
  - Defibrillator, benches, glass bulbs (recycling), toilets, …
- Portfolio municipality
  - Town hall, sports infrastructure, recycling park, library, …



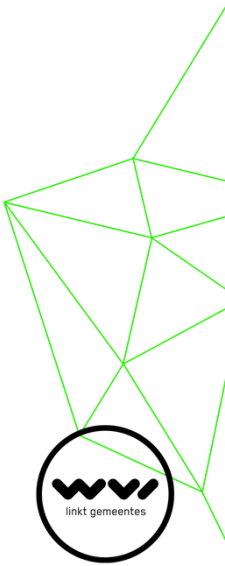
INVENTORY: 4 EXTRA'S

basemap (*)
(no poi)

accessibility
wheelchairs

time
schedules

wifi



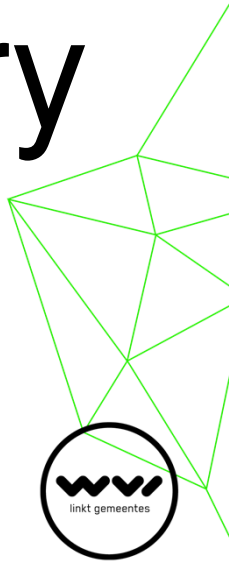
TIME SCHEDULES

where is the nearest grocery

≠

where is the nearest grocery

open now ?



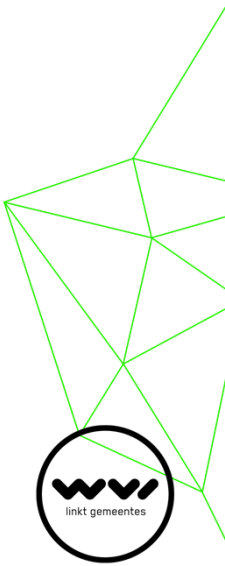
BENEFITS

happy elderly

healthy living

RESUME

- one input
  - publish as open data for the community to re-use
  - publish directly into openstreetmap
- multiple output
  - Websites
  - Apps
  - Print

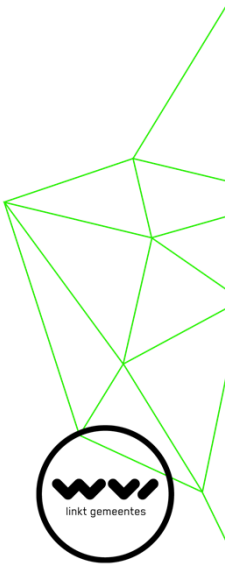


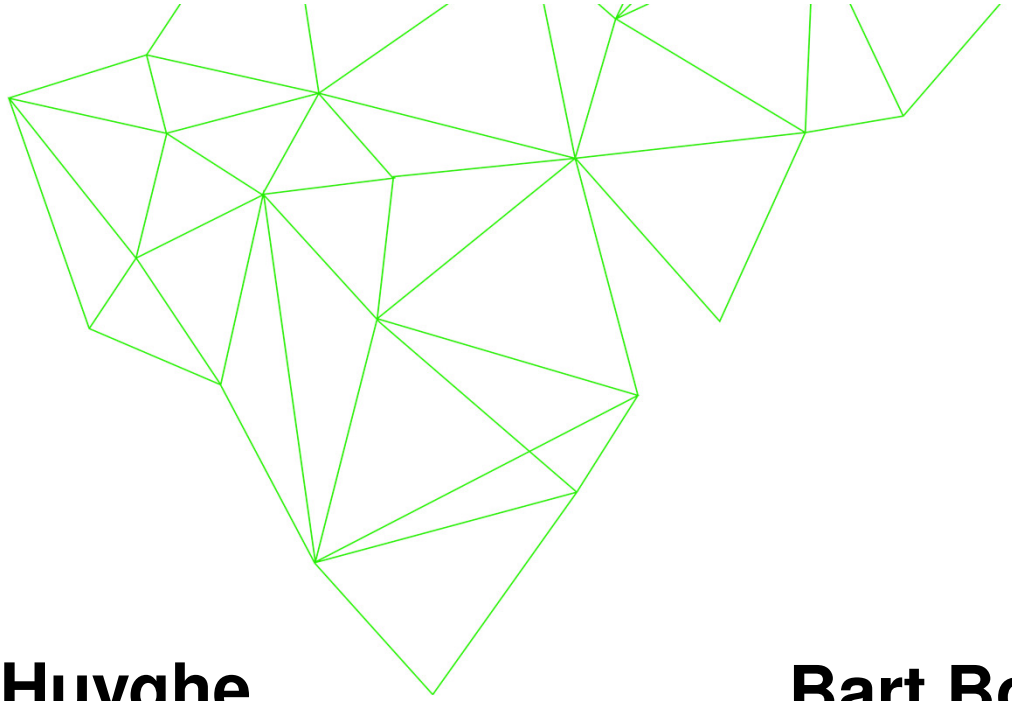
BENEFITS

- Manual for starters per target group
  - municipality
  - Associations/clubs: hiking clubs, youth movements, schools, retailer, small SME’s, …
- Learning network
- Website (POI-map) per region and embedded in every municipal website

DISCUSSION

- What makes Purepoints a good / average / … project idea? What can improve it?
- How can this project idea fit in the North Sea Region strategy / OP?
- Why would you like to be part of the project development?
- Call 4 Expression of Interest: July-August 2017 (decision November 2017)





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