



**THE THINGS  
N E T W O R K  
Z A R A G O Z A**

Presentación TTN Zaragoza

Zaragoza, 18 de mayo de 2019

Rodolfo Artigas

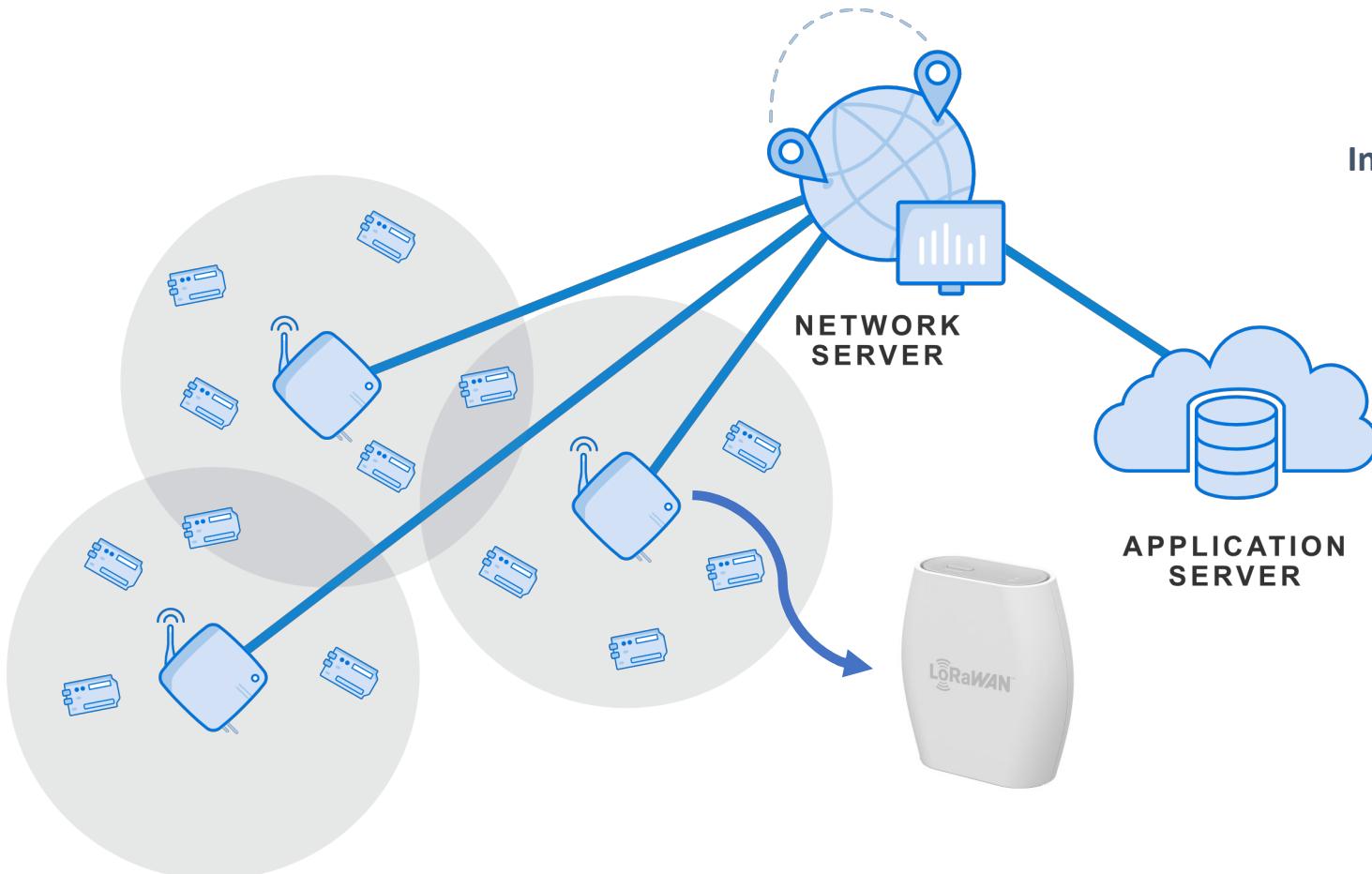
@rartigasv

r.artigas@gmail.com





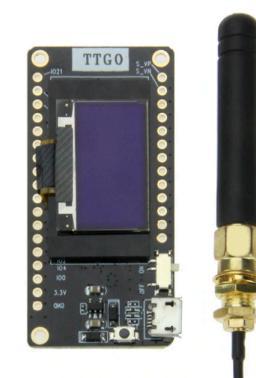
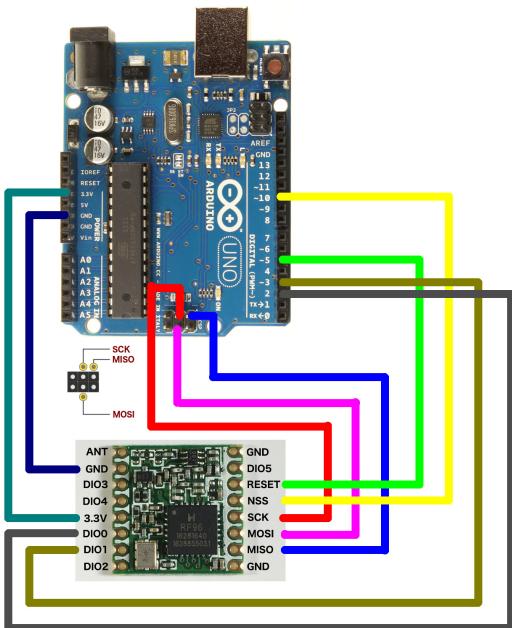
# The Things Network



Sofia 2



# NODOS





71911

## MEMBERS

7507

GATEWAYS

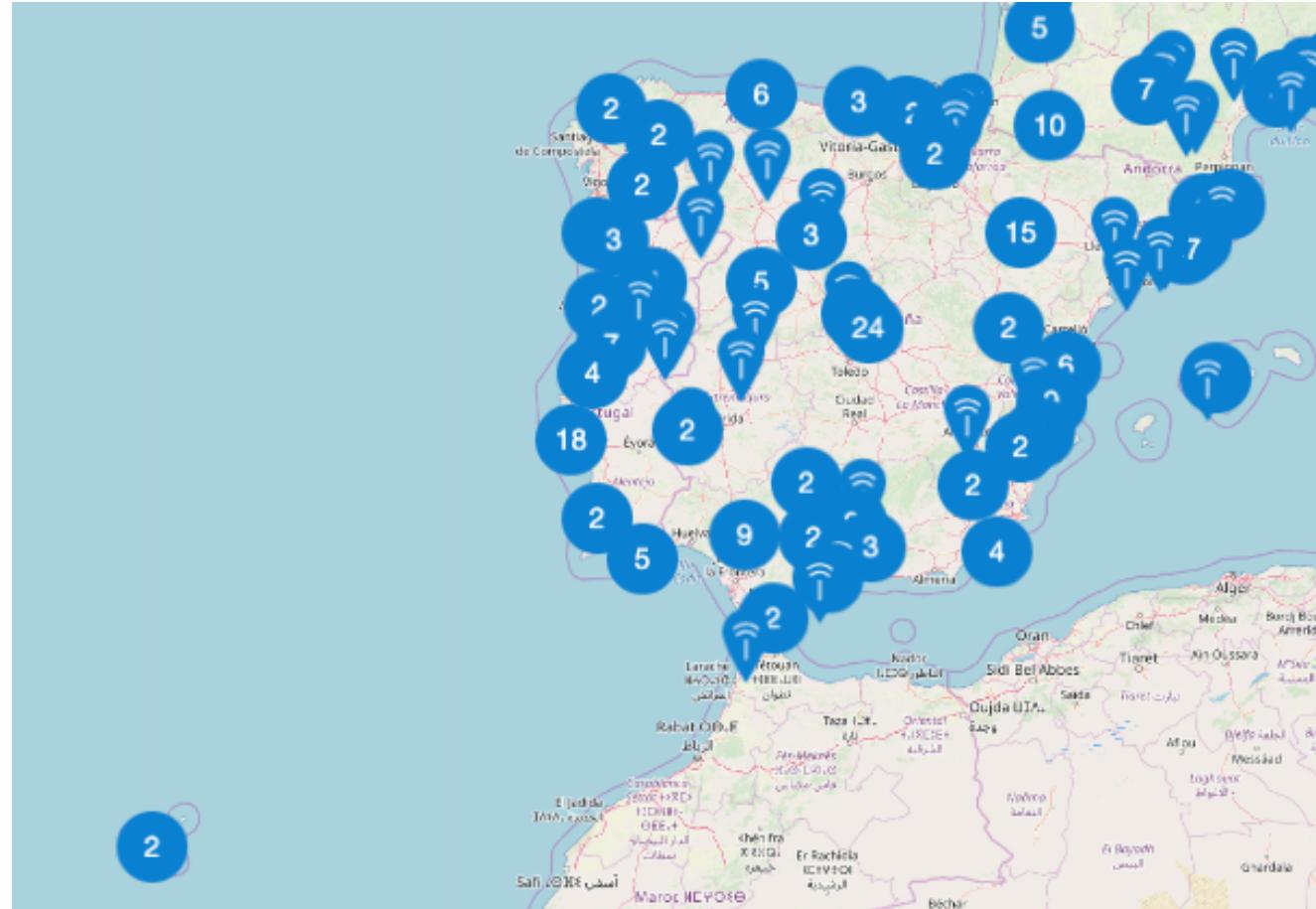
138

## COUNTRIES



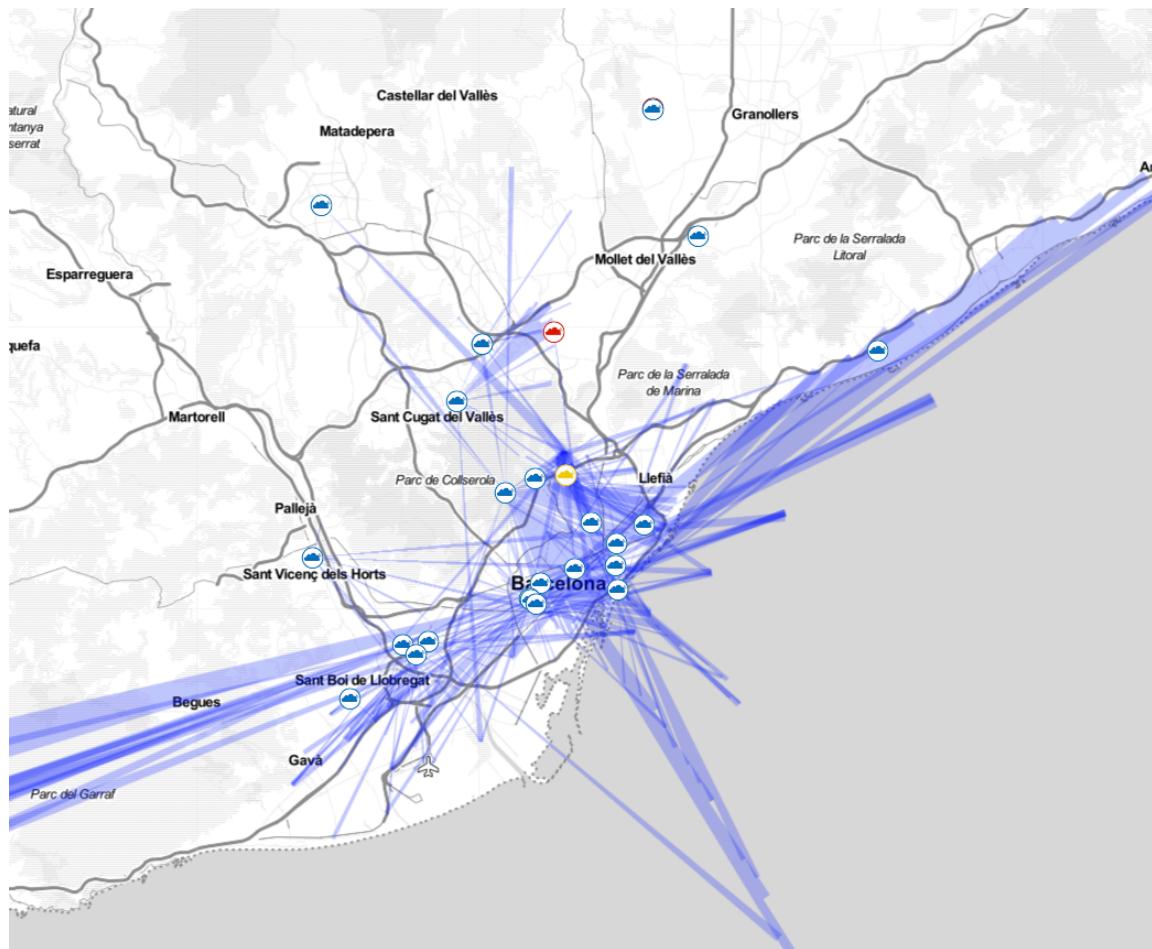
# Spain

- Almería
  - Barcelona ✓
  - Benifairó de la Valldigna
  - Bilbao ✓
  - Cádiz ✓
  - Castellón
  - Extremadura
  - Figueres
  - Gasteiz
  - Girona
  - Granada
  - Huelva
  - Huesca
  - Isla de La Palma
  - Madrid ✓
  - Malaga
  - Murcia
  - Principado de Asturias ✓
  - Salamanca ✓
  - San Cristobal
  - Sevilla ✓
  - Tarragona
  - Tenerife
  - Valladolid
  - Vic
  - Vitoria
  - Zaragoza
  - Baleares ( Balearic Islands )
  - Ibiza
  - Mallorca



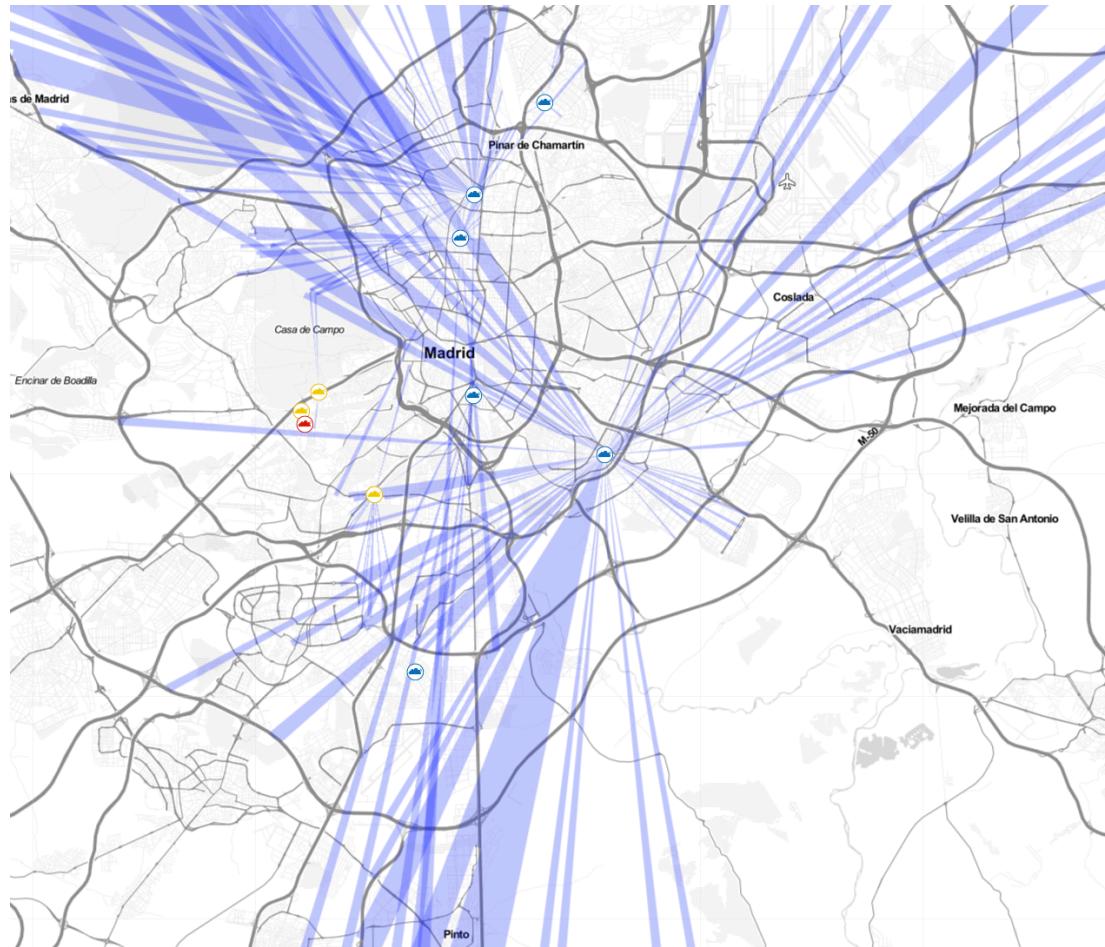


# TTN Barcelona



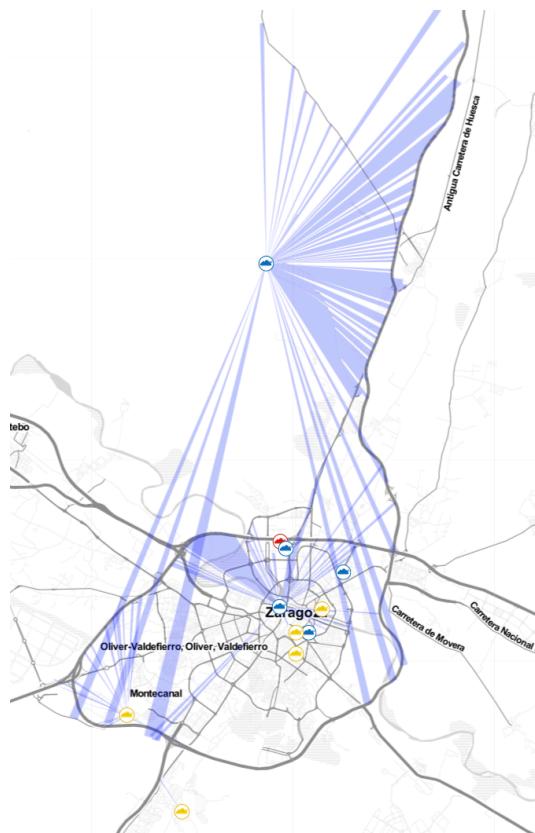


# TTN Madrid





# TTN Zaragoza





• <https://www.thethingsnetwork.org/community/zaragoza>

telegram icon <https://t.me/TTNZGZ>

twitter icon @TtnZgz

## INAUGURACIÓN



**THE THINGS  
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**18/05/2019**

**ETOPIA**

**de 10:30 a 14:00h**

## HORARIO

10:30 - 11:00 Presentación de TTN Zaragoza.  
**Rodolfo Artigas Villuendas.**

11:00 - 11:45 Charla taller.  
**Juan Félix Mateos:** Alta de nodos e integración con NodeRed.

11:45 - 12:30 Optimización de Payload. **Jorge Pérez.**

12:45 - 13:15 Pájaros en la nube. **Kike Torres.**

13:15 - 14:00 TTN Mapper. **Jorge Pérez.**