

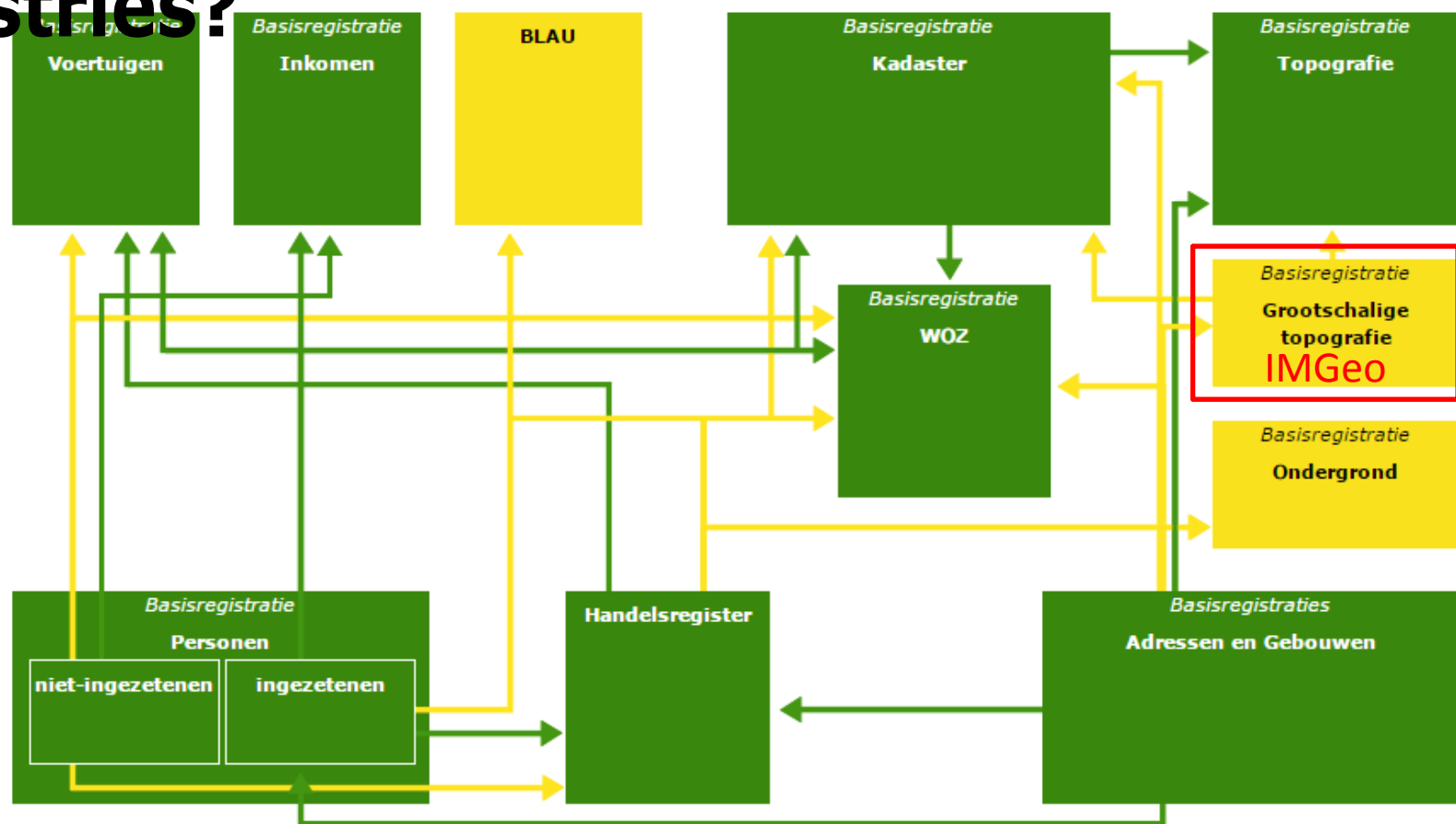
# BGT Linked Data

Linda van den Brink, Geonovum

Beeld&Geluid, PLDN Symposium 2015

 @brinkwoman #LinkedDataNL

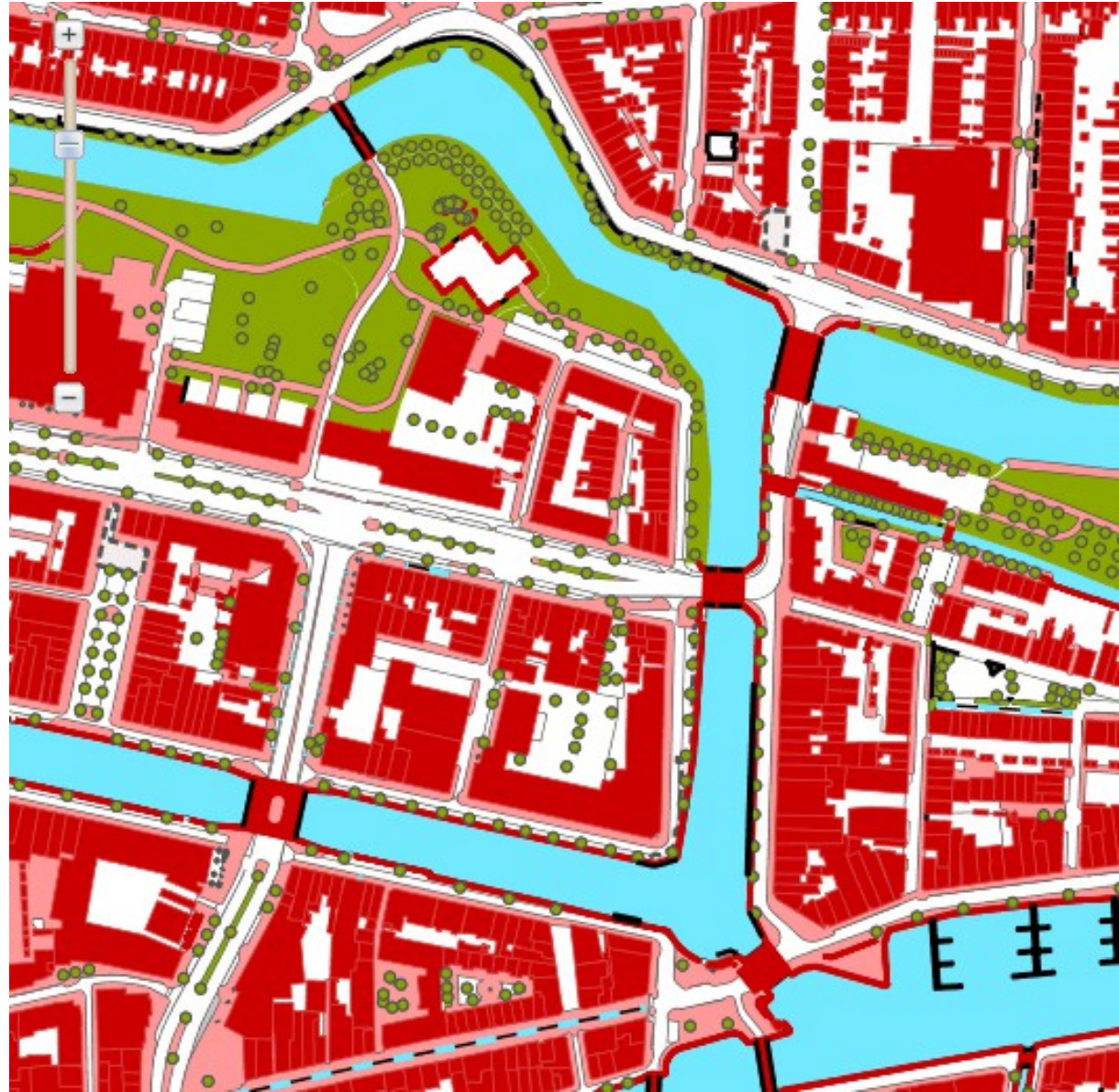
# Can linked data connect our base registries?



“Is Linked Data a good technology to connect data in the system of base registries in such a way that this data can be used to answer cross-register questions?”

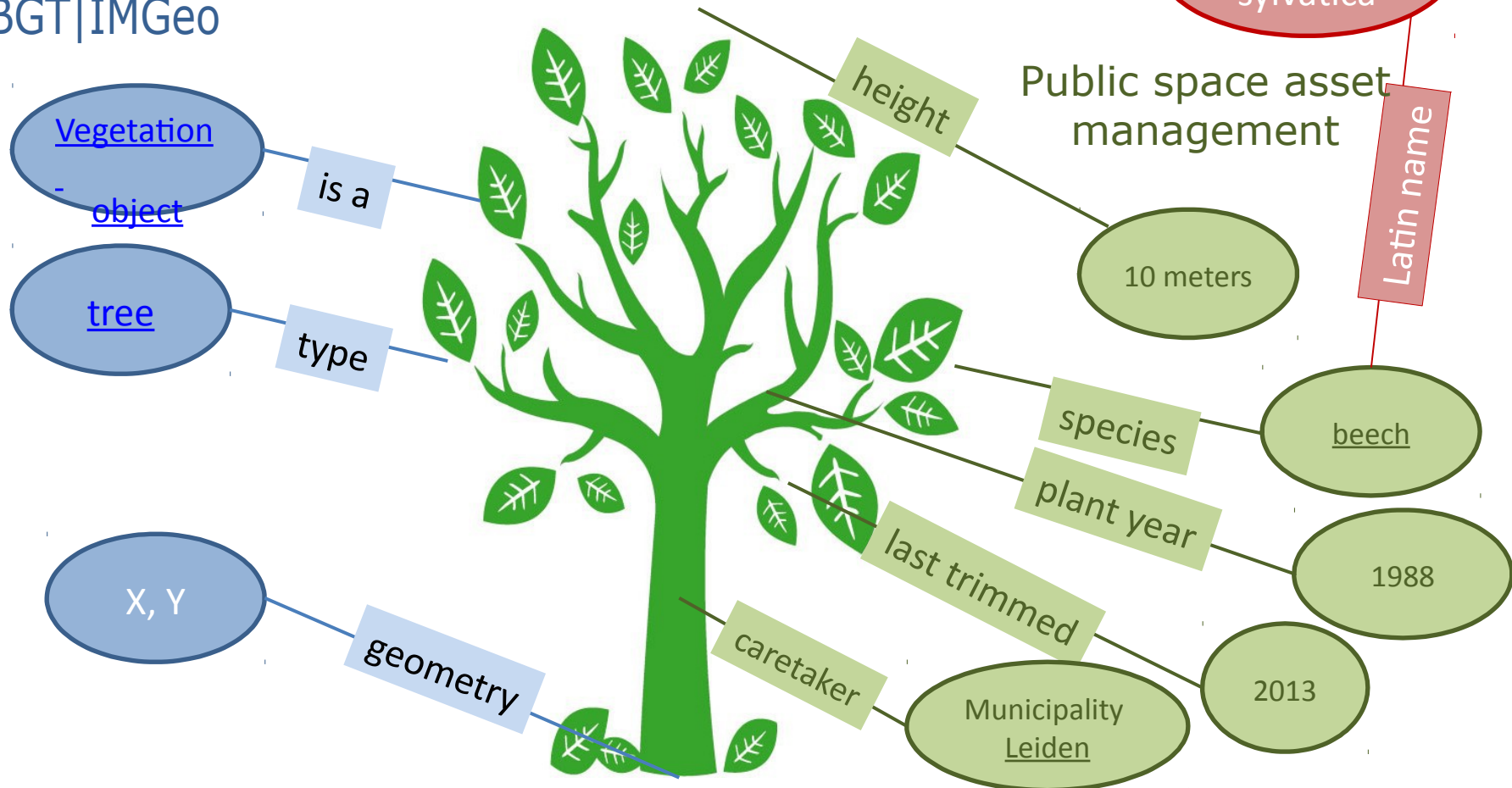
# Large scale topography: Lots and lots of spatial data

- Roads, paths
- Bridges, tunnels
- Buildings
- Vegetation, trees
- Walls, fences
- Lamp posts
- Playgrounds
- Bicycle stands
- Waste bins
- Wind turbines
- Open sheds
- Storage tanks
- Transformer vaults
- Open basins
- Forage silos
- High-tension line towers
- Pump works
- Railway platforms
- Locks



# ing spatial and business data

BGT|IMGeo



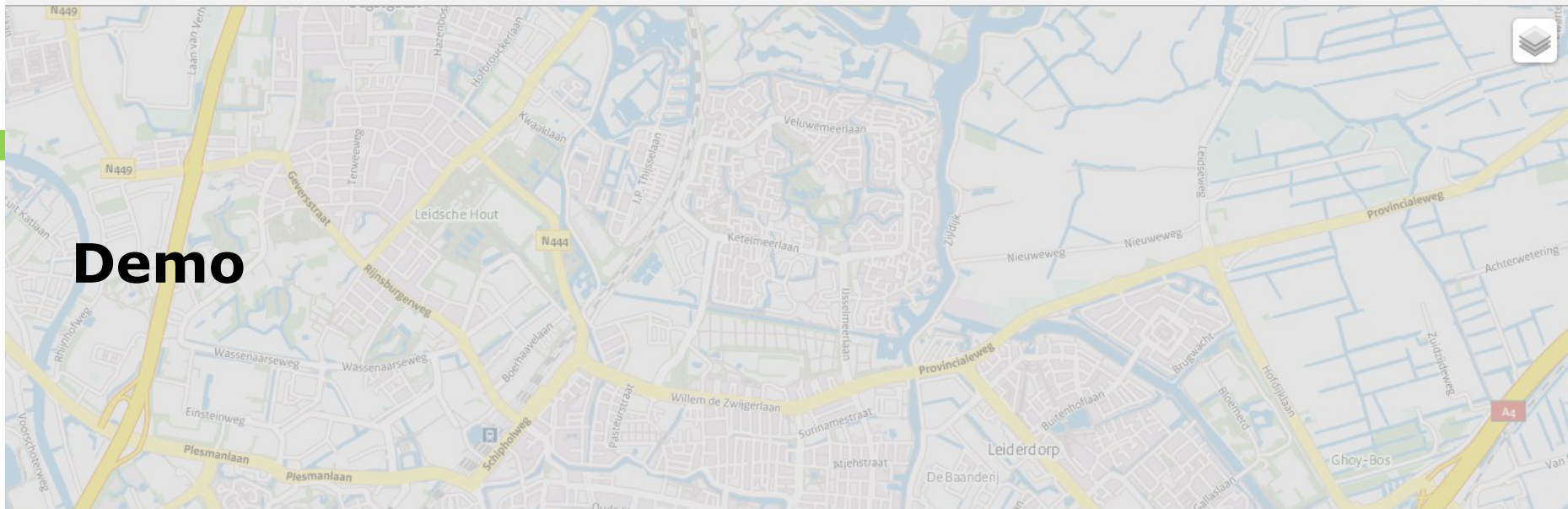
## Building a demo

- .... Getting the data took us about **2 months**
- ... and **2 weeks** to convert it to linked data and create links
- ... and only **2 days** to get a working prototype!

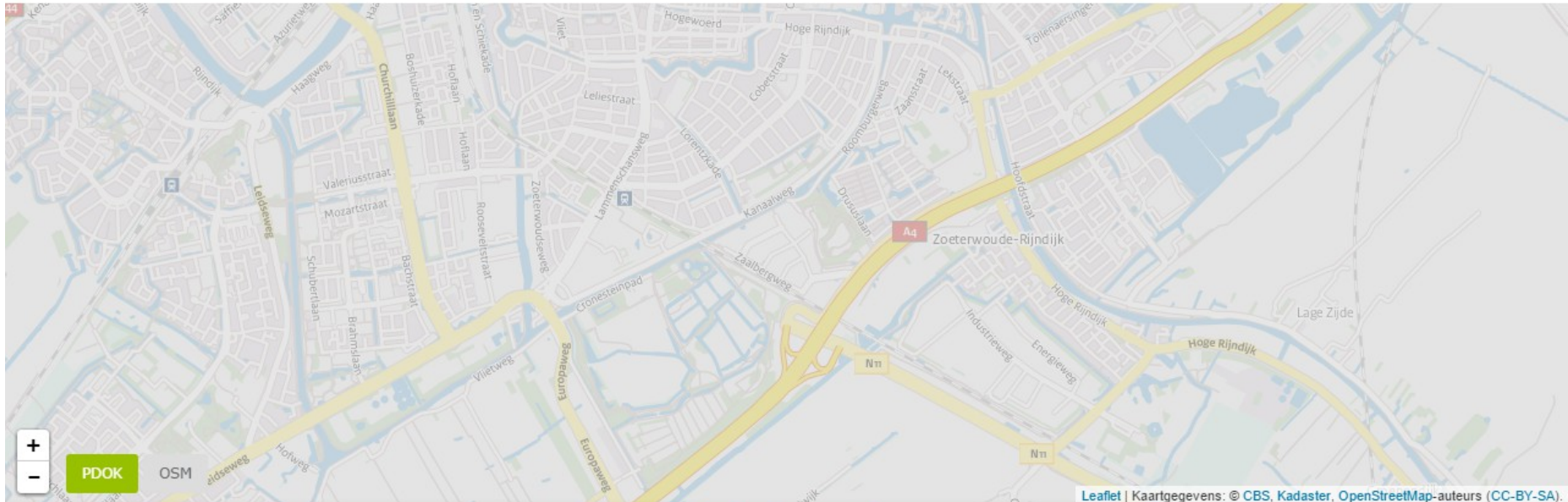
(well, a couple more to perfect it)

```
if (Developers.Happy())  
    return OnInvestment;
```





Ik zoek een pand



PDOK

OSM