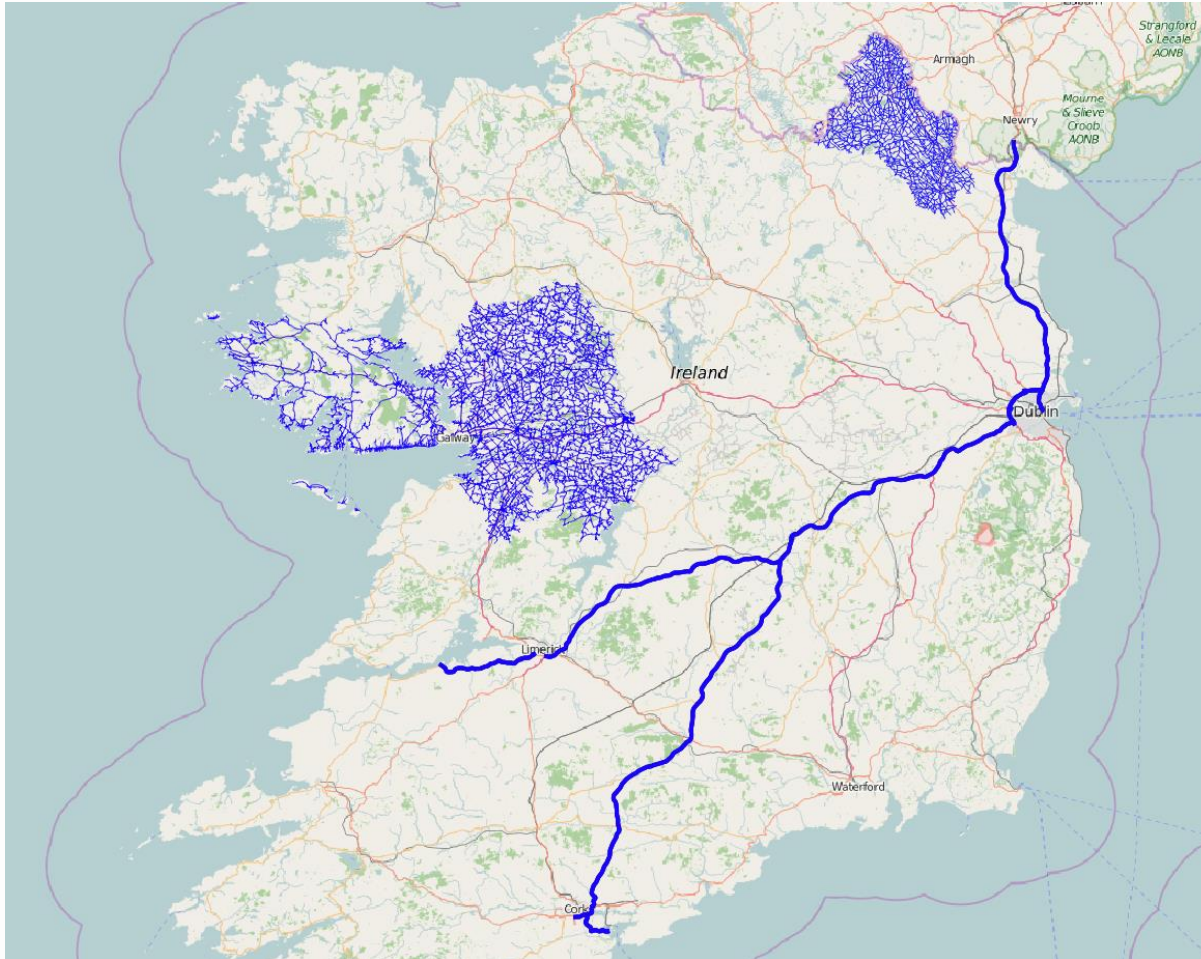


# TN-ITS - Ireland



- Current DB Size:
- 11,127 Geoms
  - 14,162.59 kms
  - Ten-T
  - Galway County
  - Monaghan

- TN-ITS Restful Services:

Ireland:

- What Restful API requests we've implemented:

- List all updates: <http://52.49.197.111/download/queryDataSets>

- List all updates after:

<http://52.49.197.111/download/queryDataSets/?lastValidDatasetId=JR6yUTQwRy4EqT1Vz6iW>

- Return update Dataset:

<http://52.49.197.111/download/readDataSet?dataSetID=YmcaiLJW8X1p3ML8lyi1>

- Generate new update:

<http://52.49.197.111/download/?query=generateUpdate&key=7ZUSEMbuZYSgABmrHsAk>

- Prototype Management UI: <http://marobs.eu/tn-its/>

# TN-ITS - Ireland



An Roinn Airgeadais  
Department of Finance



An Roinn Iompair  
Turasóireachta agus Spóirt

Department of Transport,  
Tourism and Sport





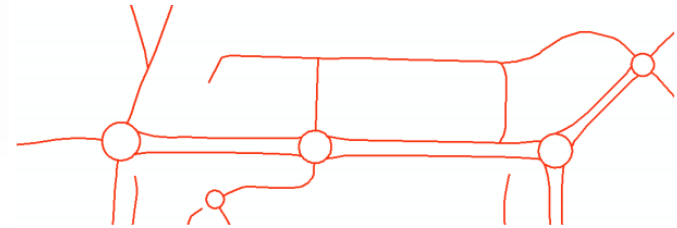
During 2014 OSi delivered a newly developed spatial data storage model known as Prime2. This authoritative spatial reference framework ensures consistent and unique referencing of topological state information, both in terms of location and in terms ID tag referencing. OSi commenced population of the new Prime2 data storage model in April 2011.

<https://www.osi.ie/wp-content/uploads/2015/04/Prime2-V-2.pdf>

## GDF1 & GDF2 road modelling

- GDF1

A GDF1 is a notional line indicating the centreline of a Way or, in the case of a dual carriageway or motorway, the centreline of each carriageway.



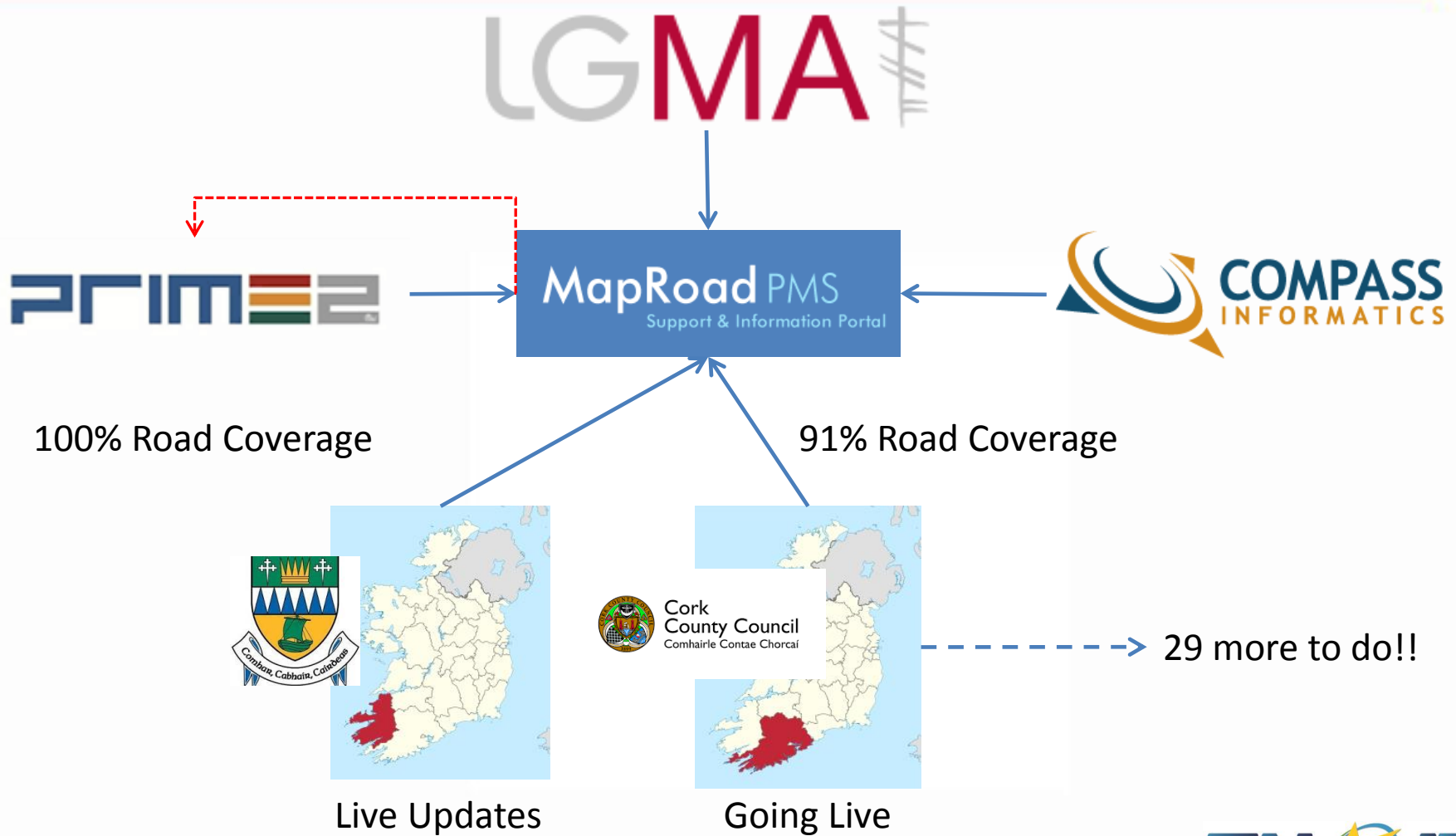
- GDF2

A GDF2 is a notional line indicating the centreline of a Way excepting that

- in the case of a dual carriageway or motorway, it indicates the central median between opposing carriageways and
- in the case of a roundabout, it deviates from following the centreline around the roundabout and, instead, proceeds to a meeting point at the centre of the roundabout where it intersects with the centrelines of other Ways feeding into the roundabout.



# TN-ITS - Ireland



# TN-ITS - Ireland - Meetings

