



**Tailte
Éireann**

Clárúchán, Luacháil,
Suirbhéireacht
Registration, Valuation,
Surveying



Ireland National Report 2023

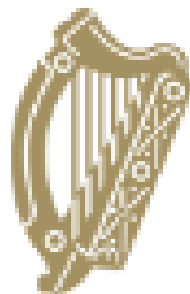
Guillermo Castro Camba – guillermo.camba@tailte.ie

Katy Fitzpatrick – katy.fitzpatrick@tailte.ie

MERGER & NAME CHANGE



On the 1st March 2023 Ordnance Survey Ireland merged with the Valuation Office of Ireland and the Property Registration Authority of Ireland. Ordnance Survey Ireland is now the **National Mapping Division** of Tailte Éireann.



Tailte Éireann

Clárúchán, Luacháil,
Suirbhéireacht
Registration, Valuation,
Surveying

Tailte Éireann

Welcome to Tailte Éireann, the new state agency from the merger of the Property Registration Authority, the Valuation Office and Ordnance Survey Ireland.



Registration

Information and guidance on the Land Registry, the Registry of Deeds and Ground Rents.

[Read more →](#)



Valuation

Information, guidance and services relating to the valuations of commercial and industrial properties.

[Read more →](#)



Surveying

Information, guidance and services relating to topographical surveying and mapping of Ireland.

[Read more →](#)



Services

Information and access to Registration, Valuation and Surveying digital services and our Irish language content.

[Read more →](#)

ABSOLUTE GRAVITY NETWORK

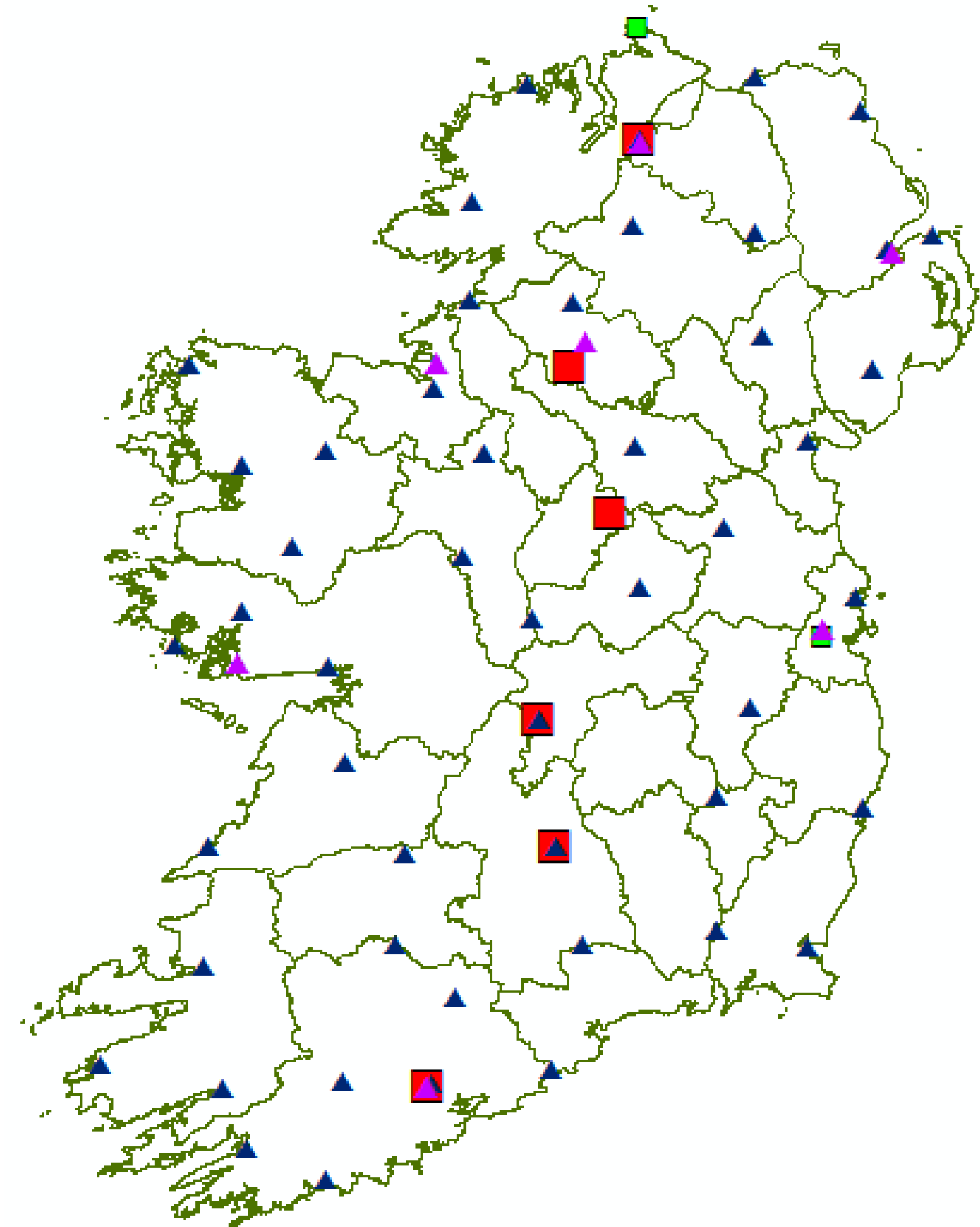


- 51 Network points
- 6 Baseline points
- 7 WRGRN (relative)
- 1 Malin Head pier (relative)
- 1 OSi Core station



Legend

- ▲ WRGRN
- Additional Relative stations
- ▲ AGN Network stations
- AGN Baseline stations



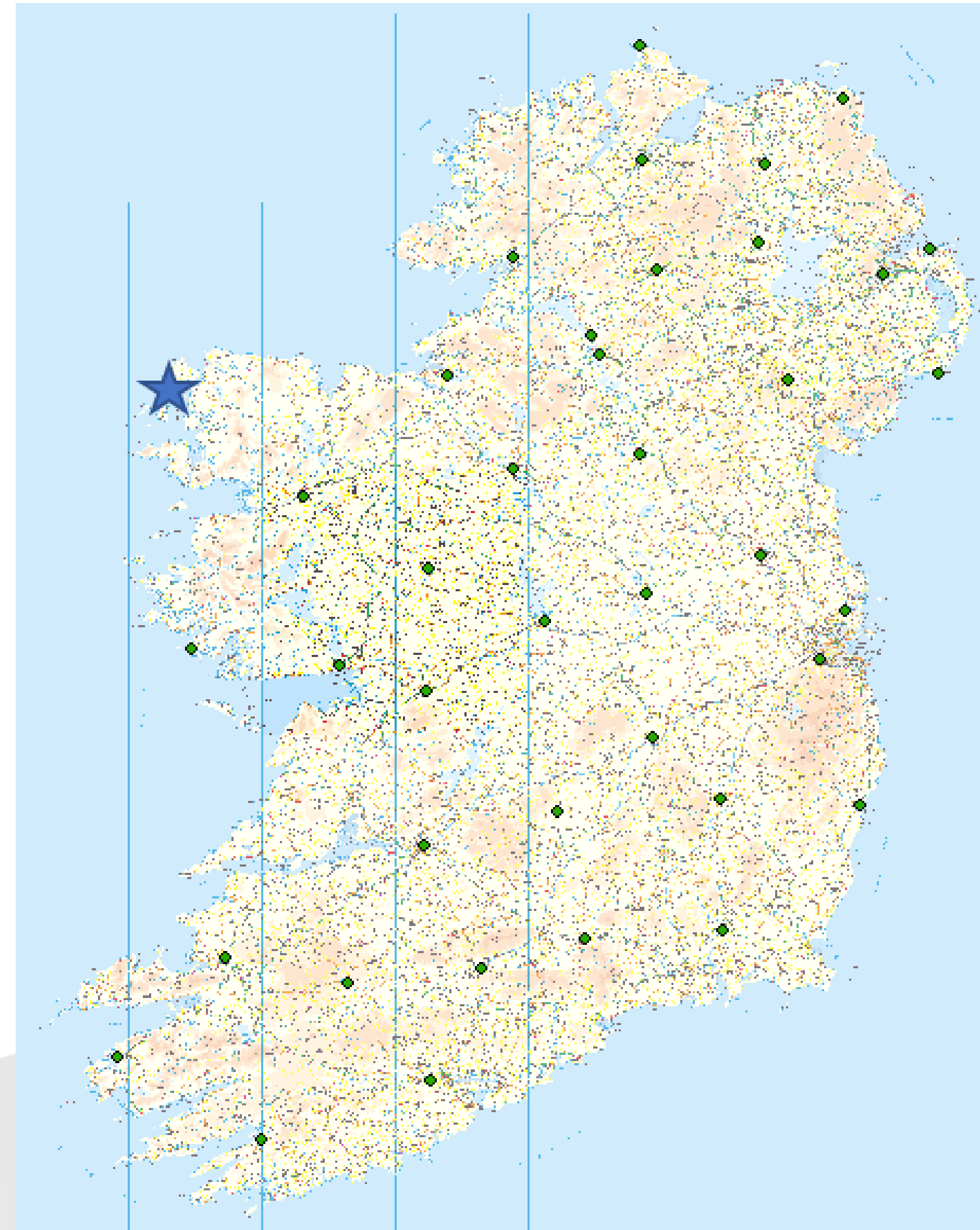
IRISH GNSS/ CORS NETWORK



Currently 28 operational stations (OSi/TÉ)

- 25 Leica GR30 receivers / AR10 antenna
- 3 Leica GR50 receivers / AR20 antenna
- 1 planned station GR30/AR10★

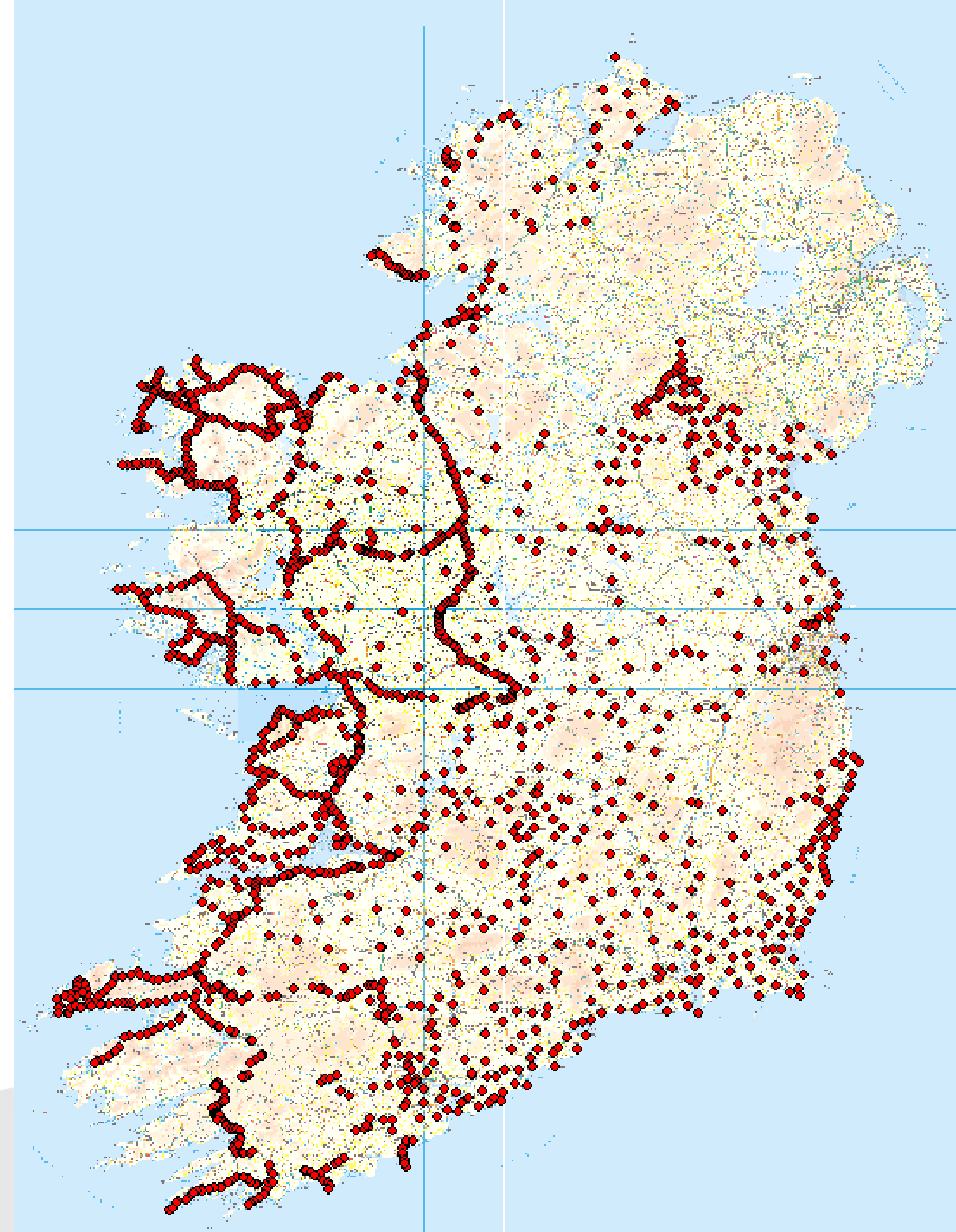
OSNI have 12 similar stations – All island network = 40 stations



RE-LEVELLING PROGRAM



2021- 520 new benchmarks
2022- 677 new benchmarks
2023- 164 to date



FUTURE WORK

- Roadmap for next generation of our geoid model
 - Continuation of re-levelling program
 - Plan for densification of the gravimetric network
- Densification of the GNSS network
 - Belmullet (NW)
 - Co. Louth (NE)
 - ?? (up to two more)
- Digital archiving of historic files



**Tailte
Éireann**

Clárúchán, Luacháil,
Suirbhéireacht
Registration, Valuation,
Surveying





**Tailte
Éireann**

Clárúchán, Luacháil,
Suirbhéireacht
Registration, Valuation,
Surveying

www.tailte.ie