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### **Sustainable partnership: Geospatial & Statistical collaboration in Ireland**

In November 2016 Ordnance Survey Ireland (OSi) and Central Statistics Office Ireland (CSO) signed a memorandum of understanding where both agencies committed to collaborate together in relation to the visualisation of statistical outputs, publishing certain geographies as Linked Open Data and fulfilling Ireland's reporting responsibilities under the United Nations 2030 agenda for Sustainable Development.

This collaboration has already been quite successful through the participation in a pilot sponsored by ESRI and the United Nations Statistics Division to create a National Data Hub for the SDGs. Other efforts of co-operation include correcting the topology of the lowest statistical unit for disseminating census data, adopting a common identifier enabling users to link Census 2016 data to certain geographies and supporting national efforts to implement the INSPIRE Directive.

The presentation will look at the next stage of the partnership between CSO and OSi including:

- Working together to compile and process map the production of a SDG indicator,
- Improving data management procedures on the Irish SDG Data Hub,
- Participating in a ESSnet Linked Open Statistics project,
- Producing the first national land use/land cover dataset,
- Researching the accessibility of residences to specific services and infrastructure,
- Implementing the Global Statistical Geospatial Framework in Ireland.

It is hoped that this presentation will showcase the benefits of combining the knowledge of the statistical and mapping communities and provide meaningful examples of how collaboration can develop valuable decision making tools.