

## The consumption of INSPIRE harmonised data made easy with the QGIS GML Application Schema Toolbox

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### Abstract

Simplification of INSPIRE at its point of use will be achieved, among other, through the availability of end-user applications able to effectively consume and process data provided according to the INSPIRE data specifications implemented following the respective technical guidelines available for each spatial data theme. Users are already in need of a good support for INSPIRE data within commonly used GIS software such as QGIS in order to make use of the INSPIRE download services providing harmonised data which are available today. This need will become more and more pressing as data providers will make more harmonised data available.

Studies have been financed in 2015 and 2016 by various organisations to analyse the gaps to be filled and to identify how to address them best. We will present the outcome of these studies and the work currently ongoing related to the inclusion of support for GML application schema compliant in OGR (simple, complex feature) and by consequence in QGIS as well. Regarding the latter, we will also explain and possibly demonstrate how to make effective use of INSPIRE harmonised data within QGIS.

### Categories

Topic Area: *[2.2] Technologies and tools required to deliver INSPIRE*  
Abstract Type: *Oral Presentation*

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