

TARGETED ANALYSIS //

**DIGIPLAN – Fact sheet on digital
plan data in Italy (Bologna)**

Annex 2.7 of final report

Final delivery // June 2021



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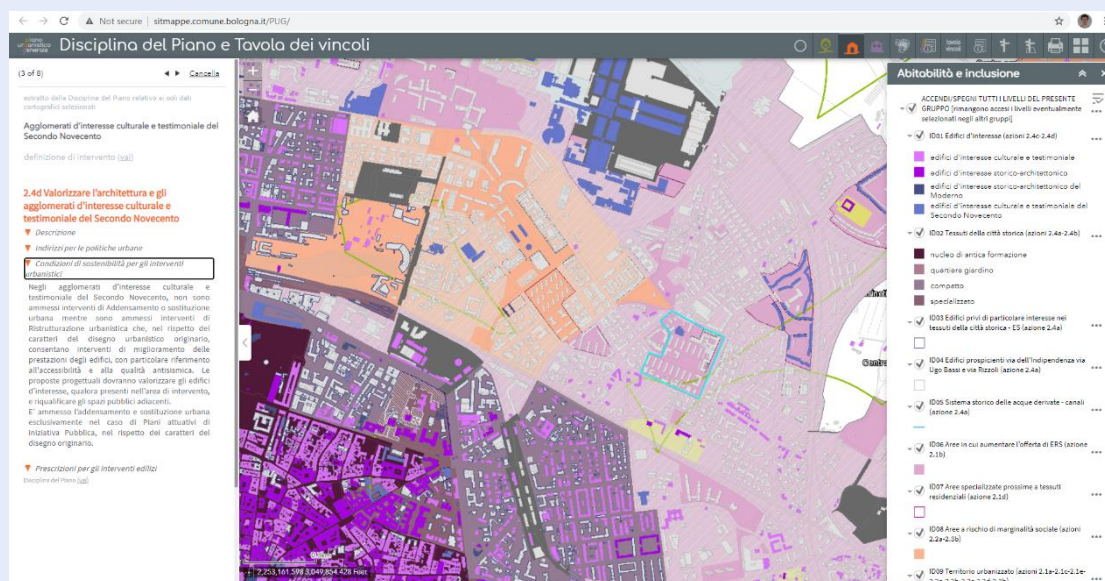
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This fact sheet summarises the experience in digitisation of plan data in Italy (Bologna). This explorative investigation includes information on the digitisation of plan data, on the digital platform that contains plan data, the current uses of digital plan data as well as foreseen developments of the investigated platforms. The inputs are based on both a desk study and interviews with experts at the Municipality of Bologna.

Italy (Regionalised; four levels of government)

The administration in Italy is divided into 20 regions, about 100 provinces (including metropolitan cities) and about 8,000 municipalities. The region of Emilia Romagna has 9 provinces and 336 municipalities.

Planning is mainly a regional and local competence in Italy, with little coordination between regions. Italy is illustrated with the case study of Bologna. The Metropolitan City is one of the advanced examples within the Italian context. It has developed a geoportal with the General Urban Plan (PUG; Piano Urbanistico Generale). The maps can be consulted interactively: <http://sitmappe.comune.bologna.it/PUG/>



Background information

Main stakeholder(s)	Municipality of Bologna
Level of digitalisation of the geoportal	Intermediate: the user can make a limited number of simple operations based on the available plan data (e.g. visualisation of local plans, 3D visualisation, saving shapefiles)

The digitisation of plan data

Main purpose(s)	Better knowledge base for decision making
Added value	Making data available to themselves
Main driver(s)	INSPIRE Directive The planning reform (with the new planning instrument PUG): opportunity to get the plan data digital Adaptive approach, aiming at engaging large number of stakeholders in a more collaborative manner.
Main obstacle(s)	Production of geodata at regional level: requiring local funding. Lack of share and update of geodata?
Standards and methods	No standards given from regional or state level, neither for digital data nor for plan symbolology in general

Italy (Regionalised; four levels of government)

The current platform

Type of plan data included	PUG (formerly PSC, POC, RUE in the previous geoportal)
Legal status of the plan data	A fully digital plan and process, but binding is still the analogue final print.

The current uses

Type of users	Tailored interfaces for different applications attract a variety of user groups
Number of users	No data
Example of evaluation of planning practices or innovative practices	No information

Foreseen developments

Concerns linked to the planning reform.

Levels	Planning instruments (Name in English)	Planning instruments (Name in local language)	Included in the geoportal?
Local	Strategic Plan (former PSC, now PUG)	Piano Urbanistico Generale	Yes
	Local Plan Operative spatial planning instruments	Piano Strutturale Comunale Piano Operativo Comunale	Yes Yes



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