

TARGETED ANALYSIS //

**DIGIPLAN – Fact sheet on digital
plan data in Portugal**

Annex 2.13 of final report

Final delivery // June 2021



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This deliverable does not necessarily reflect the opinions of members of the ESPON 2020 Monitoring Committee.

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Information on ESPON and its projects can be found at www.espon.eu.

The website provides the possibility to download and examine the most recent documents produced by finalised and ongoing ESPON projects.

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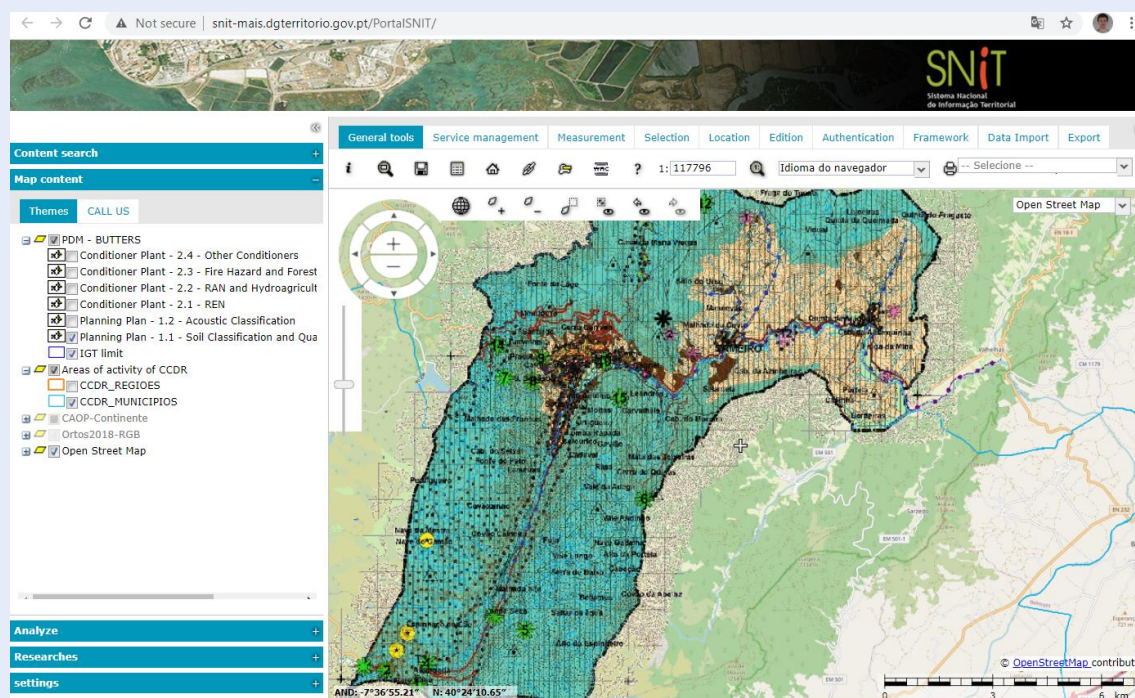
This fact sheet summarises the experience in digitisation of plan data in Portugal. This explorative investigation includes information on the digitisation of plan data, on the digital platform that contains plan data, the current uses of digital plan data as well as foreseen developments of the investigated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

Portugal (Centralised; four levels of government)

Spatial planning in Portugal is regulated by the Spatial Planning Framework Act, which sets up the general aims and principles of spatial planning. At national level, the National Spatial Planning Policy Program (*Programa Nacional da Política de Ordenamento do Território* - PNPO) is the umbrella spatial planning instrument, establishing the major strategic options relevant to spatial organization and territorial development and cohesion of the entire national territory, giving the lower tiers of planning a strategic reference framework, without interfering in its specific competences.

The current Program, adopted in 2019, delivers both a territorial model and a comprehensive policy action plan valid until 2030, in the context of a long-term vision, to drive public investments, guide the coordination of spatially relevant interventions and sector-wide approaches, and steer sustainable and balanced spatial development between regions, framed by the with European territorial cooperation.

The official digital plan data is available for any interested user on the National System for Territorial Information (SNIT) – <http://snit-mais.dgterritorio.gov.pt/PortalSNIT/>



Background information

Main stakeholder(s)	Directorate-General for Territory (<i>Direção-Geral do Território</i> in Portuguese)
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. measuring, export options in shapefile format)

The digitisation of plan data

Main purpose(s)	To provide a response to increasing demand of geographical and territorial information from administration, government, institutions, universities, private companies, and the general public.
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Portugal (Centralised; four levels of government)

Added value	<p>To ensure the quality and integrity of official information of spatial plans, from its submission for publication in the national official journal to its availability to any interested user.</p> <p>To improve and widen the access to plan maps, by making them available in different formats, namely through standardized geographic web services.</p> <p>To ensure the right of public access to information on the content of spatial and urban development plans and on their implementation.</p>
Main driver	<p>Strong political decision from DGT (Directorate-General for Territory) to create the SNIT and digitize all plans in force at that date.</p> <p>National and European financial resources.</p> <p>All Portuguese administration bodies that take part in territorial management decisions and legislation are obliged to use the platform for automatic submission of spatial plans and to comply plan information with digital formats.</p>
Main obstacle(s)	<p>No digital plan data. Many territorial management instruments (<i>Instrumentos de Gestão Territorial</i> - IGT) have several years and were made in analogical platforms.</p> <p>Also, many plans had low quality in the digital plan data.</p>
Standards and methods	<p>The Administration body responsible (usually municipalities) for the plan sends it to DGT in a digital platform that simultaneously serves to proceed with the deposit of the plan data in SNIT and to be sent for publication in the Official Journal of Portugal (https://dre.pt). Plan maps are published in the Official Journal as high quality images available online, accessible through a link to SNIT's infrastructure. Only after this publication, the plan acquires legal effectiveness.</p>
The current platform	
Type of plan data included	<p>Municipal master plans, urban and detailed plans; regional plans; special spatial plans (for nature conservation, water bodies, coastal areas) and others.</p>
Legal status of the plan data	<p>The digital plan becomes legally binding once it has been published in the Official Journal of Portugal.</p>
The current uses	
Type of users	<p>Everyone.</p>
Number of users	<p>Estimate of more than 5.000 visitors per month.</p>
Example of evaluation of planning practices or innovative practices	<p>The innovative automatic platform to submit territorial management instrument to publish in the Official Journal of Portugal is a good example. See more in http://ssaigt.dgterritorio.gov.pt/</p> <p>DGT is partner or interested party in some R&D projects that use /apply digital plan data, and also uses it in its own R&D activities.</p>
Foreseen developments	
<p>SNIT in the next few years has a role, with focus at special juridical regimes. The information that SNIT provides will be expanded, at intermediate level of digitalization, to include several easements and restrictions to land use. Also, other soil policy instruments with territorial limits will be included in the SNIT, such as:</p> <ol style="list-style-type: none"> 1 - Urban Rehabilitation Areas (ARU) - these areas that promote fiscal benefits to encourage the rehabilitation of old buildings in consolidated urban areas; 2 - Landscape Reordering and Management Program (PRGP) - with the aim of building a landscape resilient to forest fires. In these areas the owners can finance projects that enforce plan objectives and directives. 	

Levels	Planning instruments (Name in English)	Planning instruments (Name in local language)	Included in the geoport- tal?
National	National spatial planning policy program	Programa Nacional da Política de Ordenamento do Território (PNPOT)	Yes but only listed.
	Sectorial Programs and Sectorial Plans	Programa / Plano Sectorial (PS)	Yes but only listed.
	Coastal Areas Spatial Plans	Programa da Orla Costeira (POC) / Plano de Ordenamento da Orla Costeira (POOC)	Yes.
	Nature Protected Areas Spatial Plans	Plano do Ordenamento de Áreas Protegidas (POAP)	Yes.
	Public Water Reservoir Spatial Plans	Plano do Ordenamento de Albufeiras de Águas Públicas (POAAP)	Yes.
	Estuaries Spatial Plans	Plano de Ordenamento dos Estuários (POE)	No. No Plan in law.
Sub-national	Regional Spatial Plans	Programa / Plano Regional de Ordenamento do Território (PROT)	Yes.
	Intermunicipal Spatial Plans	Programa / Plano Intermunicipal de Ordenamento do Território (PIOT)	Yes.
Municipal	Municipal Master Plans	Plano Diretor Municipal (PDM)	Yes.
	Urban Development Plans	Plano de Urbanização (PU)	Yes.
	Detail Plans	Plano de Pormenor (PP)	Yes.



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