



Open Source Observatory Policy Factsheet

Italy

OSOR

1 General Information

The Italian public sector has shown a continued commitment to adopt open source software solutions. The Agency for Digital Italy (AgID) and state-owned PagoPA S.p.A. have been the most active actors among policymakers. The national policy framework strongly favours open source software, underpinned by the Digital Administration Code, Guidelines for Software Acquisition and Reuse, and the current Three-Year Plan for Information Technology in Public Administration. Italy launched several notable open source software initiatives.

2 Actors

POLICYMAKERS

The **Department for Digital Transformation** is the successor to the Digital Transformation Team. The department aims to employ the principle of reuse as such it has an explicit commitment to advance open source software, which it evaluates and uses for the department's projects. The department also contributes to the government's Three-Year Plan for Information Technology in Public Administration.

STRATEGIC PLAYER

The **Competence Centre for Reuse and Open Source (CCROS)** was established by AgID in 2020 to provide skills and tools to support the processes of purchase, development, and reuse of IT solutions in public administrations, in line with the guidelines on the acquisition and reuse of software for public administrations.

3 Policy and Legal Framework

THREE-YEAR PLAN FOR INFORMATION TECHNOLOGY IN PUBLIC ADMINISTRATION

The plan defines the use of open source software as a main goal to reduce cases of applications being used only by a single public administration and not being shared with other public administrations. Specific goals with regard to reuse are set by the plan.

GUIDELINES ON THE ACQUISITION AND REUSE OF SOFTWARE FOR PUBLIC ADMINISTRATIONS

This is the main reference document for the Italian public sector for the creation, management, use, and distribution of software. It provides a definition of open source software, and an explanation on the benefits of using open source software solutions.



4 Open Source Software Initiatives

Designers Italia

Designer Italia is the design system of the Italian public sector. The system was developed under open source software principles, such as an open contribution model, public versioning and a changelog as well as a public project management process. All code to the design system and the website and its elements are available on GitHub under the BSD-3-Clause licence.

IO APP

A mobile application developed by PagosPA, IO provides a unified digital interface to citizens for accessing more than 350,000 public services, and involves more than 15,000 public entities. IO allows citizens to add documents, manage deadlines and payments, receive communications and sign documents digitally when accessing all types of public services. The app's source code is available on GitHub under the EUPL-1.2 licence.

OPENCITY ITALIA

This platform, developed by OpenContent, allows citizens to access and customise 16 types of local public services including paying taxes, changing residence and registering a child at the kindergarten. Nowadays, 300 Italian municipalities use OpenCity Italia. Its source code is accessible in GitLab.

Web Analytics Italia (WAI)

WAI is the national open source platform for the collection and analysis of statistical data on traffic to the Italian public administration's digital sites and services. WAI allows the standardisation of data collection and access to statistics on the traffic and behaviour of users using institutional digital sites and services. It is made available under AGPL-3.0 Licence.