Developers Italia

we develop public services, together

Leonardo Favario

leonardo@teamdigitale.governo.it

MINISTRO
PER L'INNOVAZIONE
TECNOLOGICA
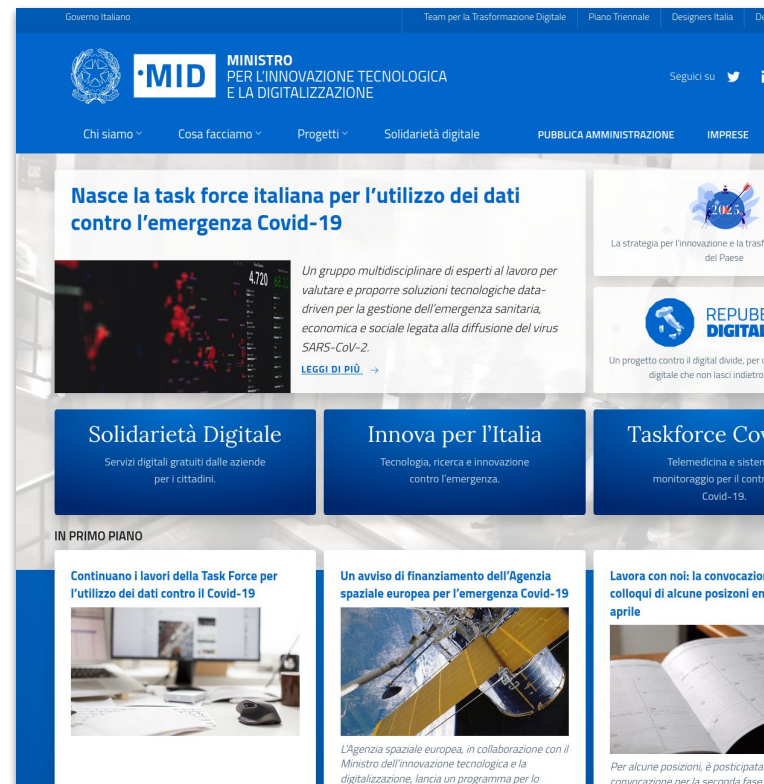E LA DIGITALIZZAZIONE

·MID

OSOR

The Italian Ministry of Innovation Technology and Digitalization

Tackles different aspects of **Innovation and Digitalization** of the Country.

The *Department for the Digital Transformation* aims at offering **simple, efficient and resilient digital services** to citizens, Public Administrations and enterprises.

Projects like **Developers Italia** and **Designers Italia** are currently curated by the Department.

Developers **Italia**

Our strategy

Regulation + Tools + Community

Regulation
➔ Guidelines
➔ Court of Auditors

Tools
➔ Technical guides
➔ Templates for contracts
➔ Software catalog
➔ publiccode.yml
➔ docs.italia.it

Community
➔ forum.italia.it
➔ slack.developers.italia.it
➔ Hackathons
➔ Google Summer of Code

Software reuse: The Italian Law

Since **2005**, Public Administrations are required to share their software with other administrations upon request (**direct reuse**).

Since **2012**, Public Administrations are required to adopt open source over proprietary software.

Since **2016**, Public Administrations are required to release their own software as open source (**reuse through open source**).

Since **2019**, new guidelines on software acquisition and reuse.
A practical tool for administrations to comply with the law.
Simple **decision-making workflow** for defining requirements and looking for available solutions by **prioritizing OSS.**

Developers **Italia**

The software catalog

➔ https://developers.italia.it

Generated automatically by a crawler that

finds public software.

For each software:
➔ features & roadmap
➔ screenshots
➔ forks
➔ maintainers
➔ development activity

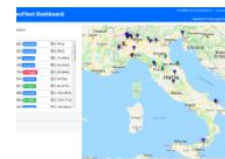**Reuse software**

IO
READ MORE →

django-ldap-academia-ou-manager
READ MORE →

Nuovo OPAC di polo SBN
READ MORE →

geofleet
READ MORE →

CKAN for Italian Open Data
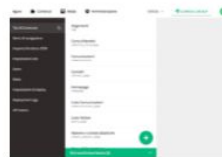READ MORE →

Sala Operativa VVF
READ MORE →

SBNWeb-Open
READ MORE →

Procedura Elettronica Online
READ MORE →

Agave CMS
READ MORE →

Openoise Map - QGIS plugin
READ MORE →

pyWSArchiPRO
READ MORE →

Chiedi al bibliotecario
READ MORE →

developers.italia.it

publiccode.yml

➔   https://github.com/italia/publiccode.yml

A **metadata description standard for public software repositories** that is easy to use both for developers and people with less technical background, to make the software developed by Public Administrations easily discoverable.

Join us! Adopt *publiccode.yml* **in your country and join our working group for developing the standard.**

```
name: Medusa
applicationSuite: MegaProductivitySuite
url: "https://example.com/italia/medusa.git"
landingURL: "https://example.com/italia/medusa"

isBasedOn: "https://github.com/italia/otello.git"
softwareVersion: "1.0"
releaseDate: "2017-04-15"
logo: img/logo.svg
monochromeLogo: img/logo-mono.svg

inputTypes:
  - text/plain
outputTypes:
  - text/plain

platforms:
  - android
  - ios

tags:
  - content-management
  - artificial-intelligence
  - museum

usedBy:
  - Comune di Firenze
  - Comune di Roma

roadmap: "https://example.com/italia/medusa/roadmap"

developmentStatus: development

softwareType: "standalone"
```
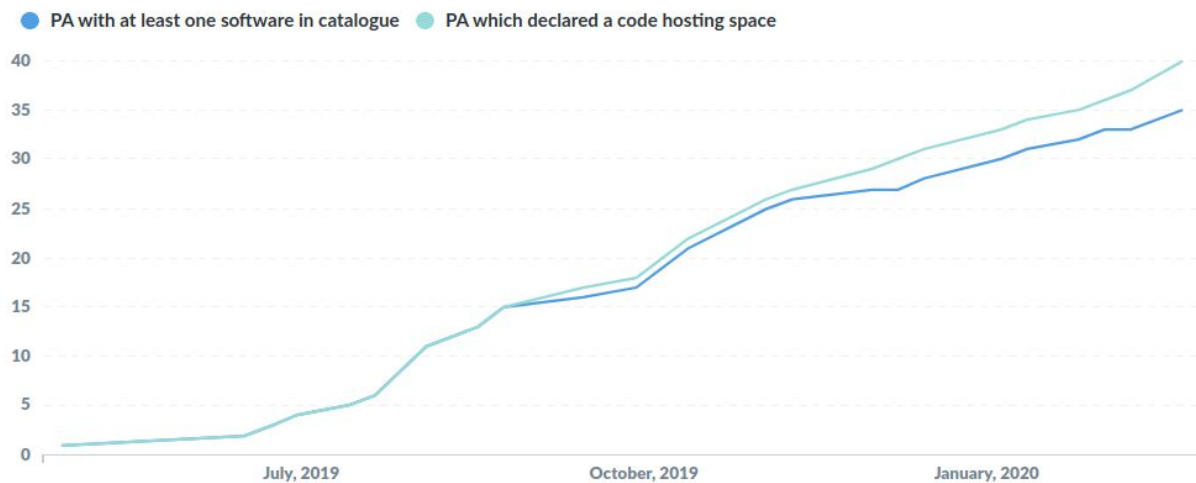
Developers **Italia**

The software catalog

→ **93** software in the catalog

→ **544** reuses

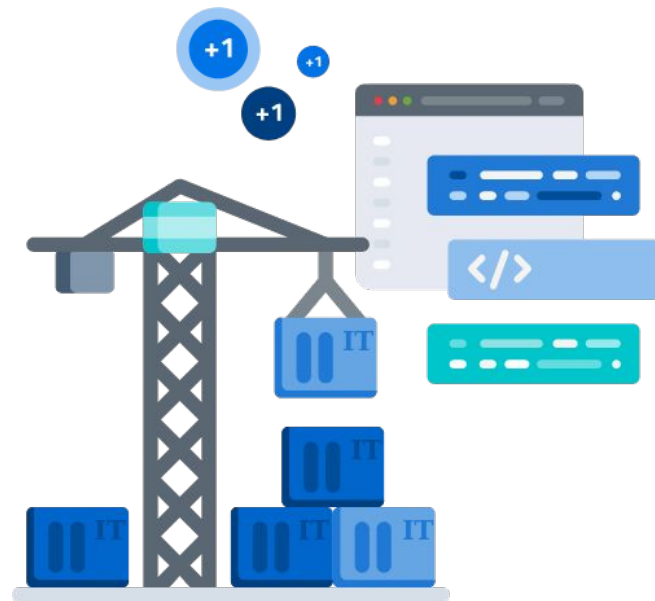● PA with at least one software in catalogue   ● PA which declared a code hosting space

developers.italia.it

Open Challenges

➔ Keep on populating the catalog

➔ Promote community engagement

➔ Go open by default!

MINISTRO
PER L'INNOVAZIONE
TECNOLOGICA
E LA DIGITALIZZAZIONE

•MID | Contacts

Leonardo Favario
- Email: leonardo@teamdigitale.governo.it
- GitHub: libremente

https://innovazione.governo.it
https://developers.italia.it/en