



Open source governance within public administrations

Drive the change towards sharing

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Just a recap... who (and where) we are?

- **CSI-Piemonte** is a consortium of local Public Administration (such as: Piedmont Region, University, City of Turin)
- Its mission is the management of the system information of its members (including development and managing of software and digital services)

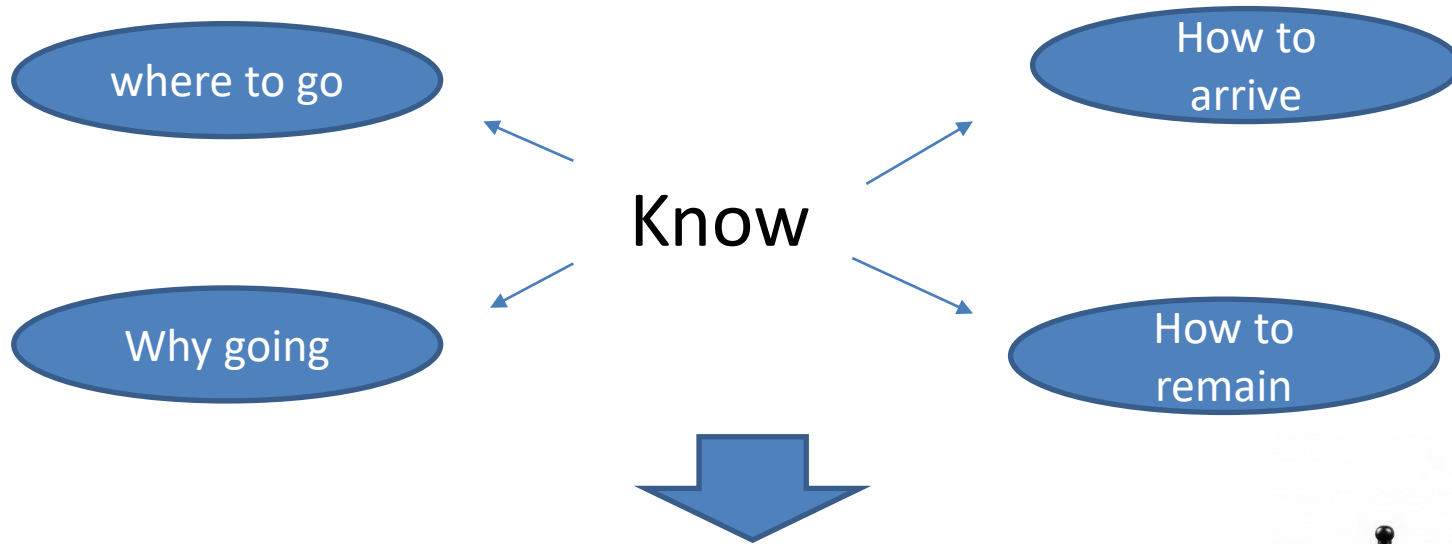


A internal open source competence centre
Guidelines on development and procurement
(already released 18 project)
OpenChain certification

Italian Digital Administration Code (D.Lgs. 82/2005) made compulsory:

- a comparative technical-economical evaluation before purchasing new software
- the release of sw owned by PA on a public repository under a free license

What is «governance»?



We need not only a law, but to develop a **common environment** and **to define strategy**



Community doesn't happen, you make it



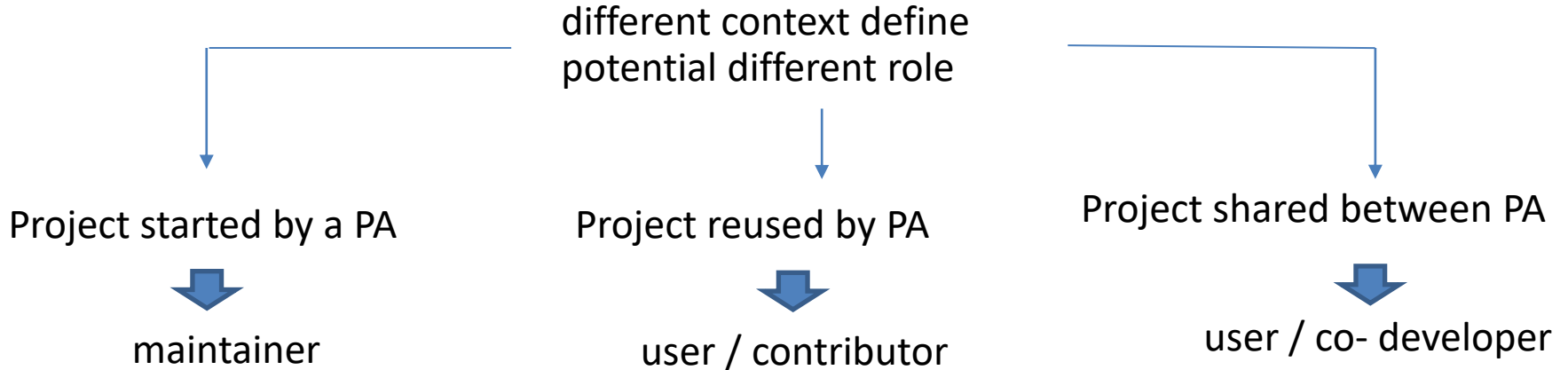
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m

- ...a releaser in a maintainer
- ...a fork in a common path
- ...a user in a contributor (and a PA in a «open PA»)
- Someone need to guide: competence and responsibility (not all PA are the same)
- «big» players must walk together: common interest need to be found (not all the project are the same)
- OS need to be understood



- **If you want a community, start *before* the development**

Community by default (not always the same!)



potentialities can become reality by choosing
(because not all projects can become communities)

Every step in developing and procuring should be evaluated also with the «community criteria»

OS«governance» how-to

- How (we try) to
 - Disseminate an open «state of mind» (training)
 - Rethink the acquiring procedure
 - Reorganizing the development
 - Really share



Not as separate action,
but as elements of a
same strategy to
achieve collaboration



The
«community»
must be always
present

To find the PA way to
Open Source

Get an open state of mind: training and support

- If your language is the best, but no one speaks it, it became useless...
...while if OS is not a stranger, it is easier to find collaboration

but not all can become experts!

A new regional competence centre



A single point of reference to support internally and externally

A bridge to OS for local entities (training, support, etc.)

A think tank to define guidelines and business model

Rethink procurement procedure



Already done

- Template for acquisition and lock-in – made it a part of the flow
- Defined and standardized step to help to learn what we really need
- Force to evaluate open source option

But it is not enough!



- Go beyond the case by case approach: a strategy is needed to understand where we want to invest
- Evaluate correctly open source project (competence, contributors, etc.)
- Shift from a «case by case» approach to a «strategical vision»

Working on it!

When and how OS becomes a strategy?

...when the community *is* an option

Reorganizing the development



- Developing something that will be published is a different pair of shoes...but the effort (probably and again) cannot always be the same!
 - – A defined baseline: license compatibility, BOM, «checked» code, existing documentation
 - – Definition of the «extra-effort» (and on what spend it) as a consequence of a strategical evaluation:
 - where do I want to direct my investments?
 - which are the potential of such a project? (just for me?)
 - can I (and am I interested in) lead aggregating resources?

Some project are starting to feel less alone...

- Suite UNICA (<https://github.com/unica-open/unica-acquisti>)
 - a CSI's investment
 - Released under EUPL1.2
 - Used by different PA with (potentially) different need (and resources)
 - Selected by another PA: what can I do and how?
- Show how keep exclusive control is less important that a trustful share



...other project are sharing room...

- Piedmon Region open cloud platform
 - Based on Nivola project, released in GPL3
 - Developed to aid local entities to reach «the cloud»
 - Trasparent in code and documentation
- – A transparent umbrella with the ambition of using Open Source to help who need to start as a user



..and hoping for more!

So what?

- To «make a community happen», a PA need to act at multiple internal levels



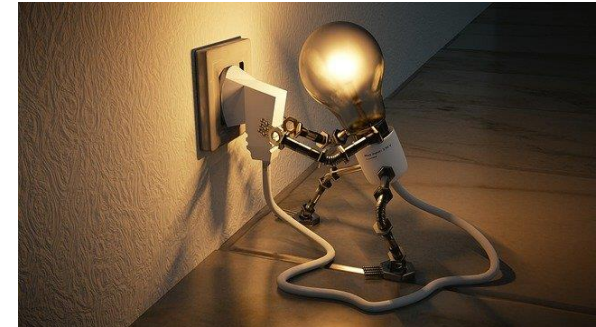
- In such a reorganization, OS model isn't so far from a good PA management in itself



- «make community» require to set up processes that are much more similar to the mechanis of public management in general



- So becoming more open PA will simply mean become more a good PA!





Thank you!



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