



Paris Open Source

The City's commitment to Open Source and roadmap

Context (1/3)

The City of Paris' commitment and engagement to the open source ecosystem

1. The genesis

- Important recourse to Open Source
- Awareness and recognition by our elected officials
- A strong footprint and recognition in the global eco-system

2. Why Open Source?

- Competitive advantages: access to code, security, dependency management tools, flexibility, responsiveness.
- Sovereignty, autonomy, customized roadmap...
- Image of the City

3. Okay, but how?

- User - Bringing benefits to our favor, OS software improvement
- Producer - generate software for our own needs, sponsor developments, share...

Context (2/3)

A fluctuating community

1. The City is an active member of the French and international Open Source ecosystem...

- Active member of French and European associations
- Lutece adopted by notable partners / contributors
- Integrators who have specialized their offer

2. ...But who struggles to maintain this community

- Insufficient onboarding and support teams
- A growing technical debt

3. New partners and events bring great opportunities

- December '18 international symposium, June '19 gathering with major players, EU cities CIOs event in '22...
- City of Lyon, Bloomberg Associates, Johns Hopkins University...

Context (3/3)

A significant capacity

1. Recent highlights and awards

- 2022: Territoria Bronze for the "Vote of the Participatory Budget with majority judgment
- Articles on the City's Open Source policy in AIMF, la Gazette des Communes, ZDNet, SocNum...
- Danese Cooper takes Parisian example during his keynote at FOSDEM in 2020

2. Significant new adoptions

- Accommodation establishments for dependent elderly people: Rendez-Vous
- Budapest: Participatory Budgeting
- JHU provides with a Lutece website for a local NGO in Baltimore + Semesters of Code in 2021
- Plaine Commune : BienVu based on Dans Ma Rue
- Local authorities

3. New to come

- Upcoming collaborations with many partners...

The « Good Governance » Initiative (1/2)

1. City involvement in in became the OSPO Alliance work

- The City has been a member of OW2 since 2014 - on the board of directors since 2016
- Participation in the definition of Market Readiness Level - to evaluate the maturity of Lutece as an OS project
- Good Governance initiative - the City's CIO agreed to be a pilot in the implementation of the method

2. Strong arguments to pursue this dynamic

- To benefit from the advantages of the OS
- Assume our culture and practice of SO, be recognized as actors in the ecosystem
- To push our sovereignty further

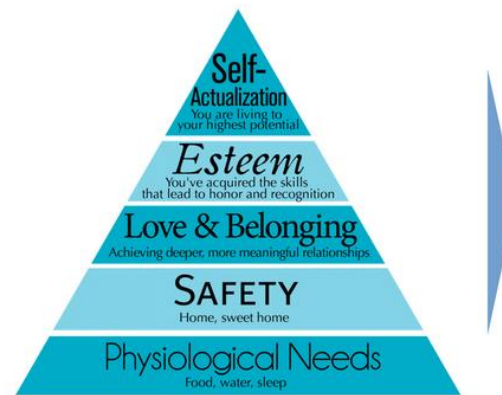
The « Good Governance » initiative (2/2)

1. Now implemented at the City

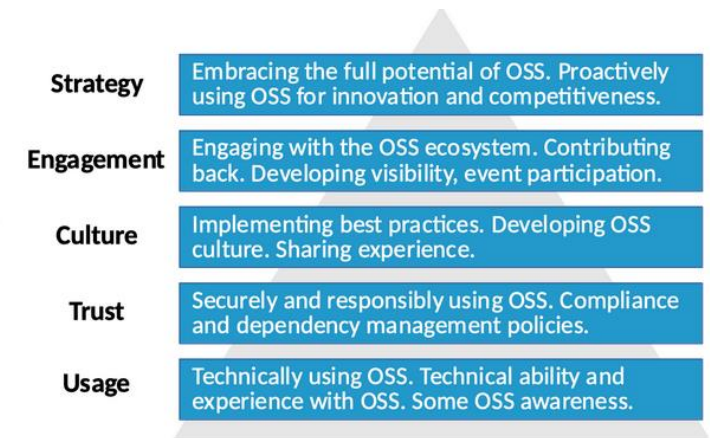
- Professional approach of OS
- Implementation of an Open Source policy (dedicated roadmap)

2. Provide a consistent framework for implementing the OS policy

- A general observation of dispersed use
- No state of the art



Abraham Maslow's Hierarchy of Behavioral Motivation



OW2 Goals to OSS Good Governance

Implementation at the City

1. Position of the OS Officer / OSPO Officer / Head of OSPO...

- Ensures that the definition of activities is disseminated, shared and monitored
- Single point of contact for teams, as a facilitator, within the department, but to be extended to avoid heterogeneous practices that may be off its radar
- Reporting

2. First significant steps

- Release of CiteLibre
- Engineering team re-organization
- Better PR / Community management
- An up-to-date catalog for all OS bricks



Thank you



<https://opensource.paris.fr> <https://lutece.paris.fr>



@LuteceNews

GitHub



<https://github.com/lutece-platform>

Lutece

