

# LibreOffice Migrations & the power of Open Standards

Silva Arapi  
LibreOffice Asia Conference 2019

# Agenda

- About me
- Some considerations on LibreOffice migrations
- Target groups: public administrations, governments & enterprises
- Proprietary software struggles
- Open Document Format – true open standard
- How to get there: Marketing, outreach and local communities
- Local communities

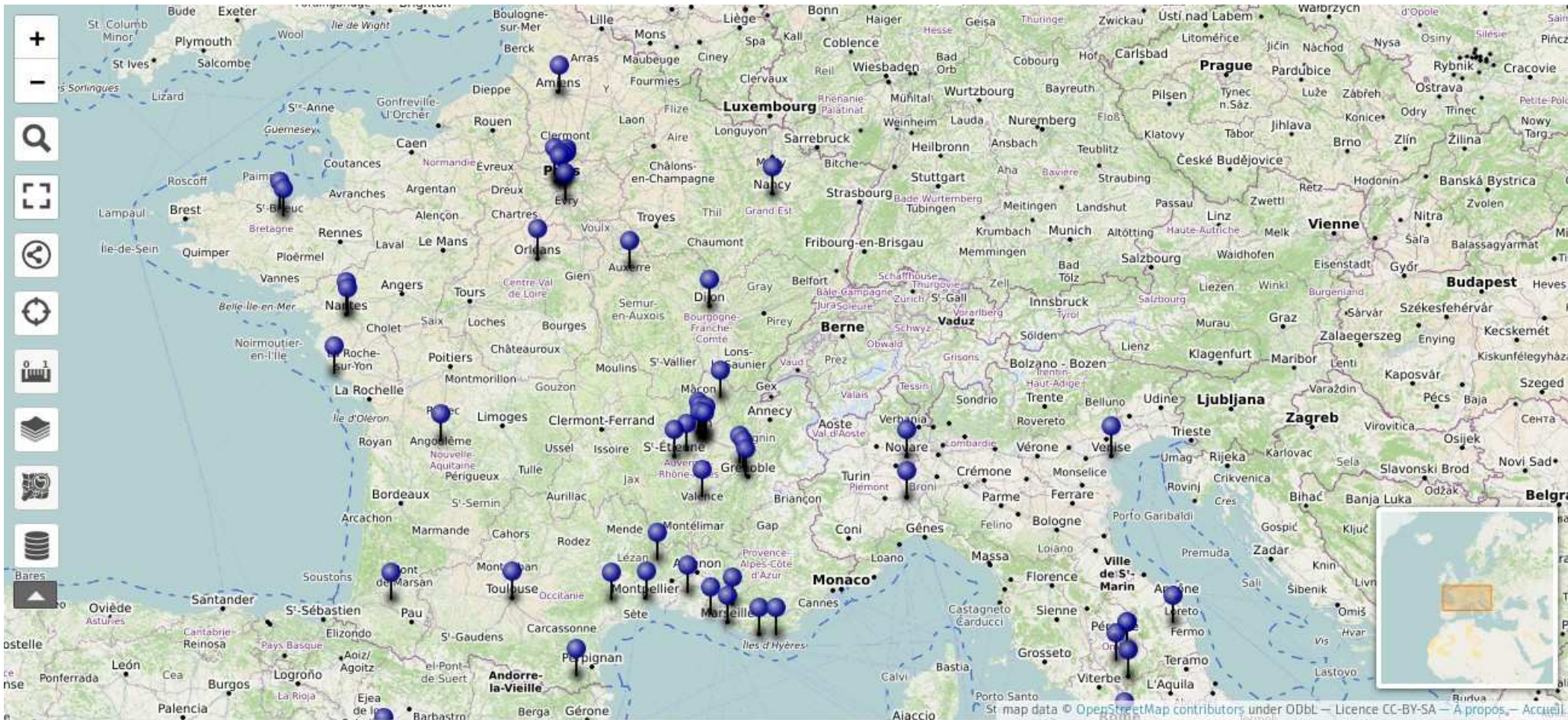
# About me

In a few words:

- TDF Member
- Based in Albania
- Member of Open Labs Hackerspace
- Currently working for the city of Tirana
- With a background on Business Informatics & Information Security

# Some considerations on LibreOffice migrations

- [https://wiki.documentfoundation.org/LibreOffice\\_Migrations](https://wiki.documentfoundation.org/LibreOffice_Migrations)
- The TDF Wiki lists various migrations and deployments in the public sector, in the private sector and Pending or potential migrations.
- Each migration and/or deployment has it's own unique story, but there are a few things to consider, which connect all of these stories.
- This gets us to the question: why would an institution or company migrate to LibreOffice?



OpenSource productivity Migrations par EricFicheux – À propos | Visualiser les données

# Proprietary software struggle

- License and maintenance fees (unpredictable costs)
- Vendor lock in
- Security issues
- No interoperability
- Lost investments (especially in the case of public institutions)
- The code is not auditable

# Why do companies or institutions migrate to or deploy LibreOffice?

- LibreOffice adopts the ISO standard Open Document Format (ODF)
- LibreOffice reads and writes several Microsoft proprietary file formats
- LibreOffice allows to save documents in the Hybrid PDF format
- LibreOffice installs only free fonts (interoperability)
- LibreOffice makes Interoperability possible
- Companies want to avoid vendor lock in
- LibreOffice can reduce costs at considerable amounts
- Only **free software** guarantees that business secrets are kept secret

# Target groups

- Public administrations
- Governments
- Enterprises
- Universities
- Institutions
- Individuals



# Open Document Format – true open standard

- the default format for all office documents
- the **broadest support** of all formats within the industry means that documents are truly portable
- equal support for all international scripts - Arabic, Chinese, Cyrillic, Hindi, Japanese, Korean, Latin, etc
- ODF documents are smaller in size than their legacy equivalents, which saves up to 75% of disk space and bandwidth

# Open Document Format – true open standard

- content as well as media objects (images, movies, etc) are directly accessible and easy to work with from outside your office application
- the simple XML syntax is human readable and easy to understand and program
- ODF is secure - the light-weight structure makes it easier than ever to enforce even the strictest of security policies
- ODF pays a lot of attention to accessibility for people with disabilities

# How to get there: Marketing, Outreach & local communities

- Let's share our success stories (and failures), we can all learn from them.
- Is your the company (or university) you are working for, using LibreOffice?
- Documentation
- Localizations
- Let's get everyone involved

# Local Communities



# Local Communities

- Things work different in different countries & cultures
- It's easier for local contributors to approach institutions or even the government at the place they live

# Resources

- <http://opendocumentformat.org/features/>
- LibreOffice Migration Protocol
- The Document Foundation Wiki

Thank you for your attention :)