

### LibreOffice in Nantes Métropole + 1yr

**Eric Ficheux** 

ROME | 13 October 2017



### **About Nantes**

The city of Nantes finished its migration to LibreOffice in june 2016

**5000** employees now use **LibreO**ffice

**Savings: 1**,6 M€ + 260 K€ / yr

Lots of effort put in change management

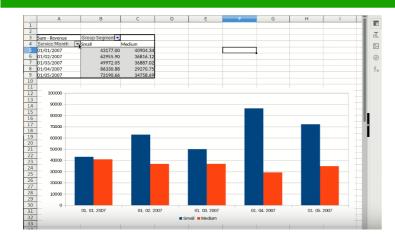
**Active contribution policy** 



# Since last conference



# What happened in Nantes in 2017



#### Nantes funded pivot charts

Many thanks to Easter Eggs, Collabora for the development and quality of their work ! Thanks to the community for help in testing ...

#### **Continuous improvement: User survey!**

Migrations require a sustained effort in time and user feedback is necessary





#### **User Experience**

Involvement in LibreOffice Design Key to improve the tool is not only technical !!!

# User survey



# Yearly user survey results

Survey from january 2017

- Top managers 59 answers / 43% answer rate
- Regular users 1104 answers / 23 % answer rate

Version at time of survey: 4.4.5.2



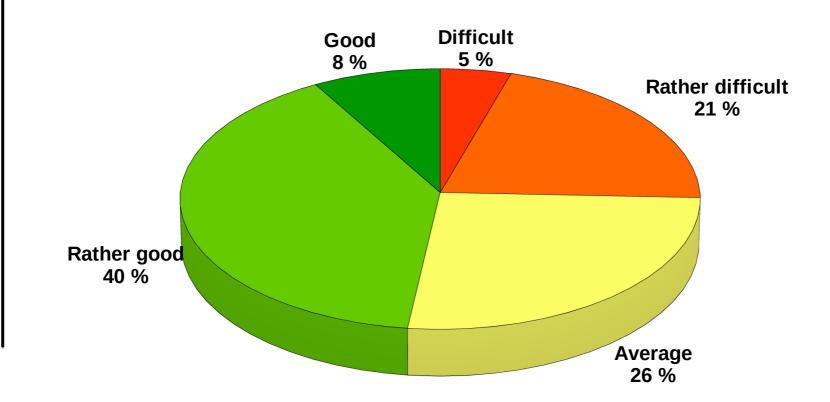
### Top managers survey

According to you, how did the migration impact the productivity of your teams ? **Significant increase** Don't know 2 % 19 % No effect 19 % Significant slowdown 15 % Moderate slowdown 46 %



## User survey

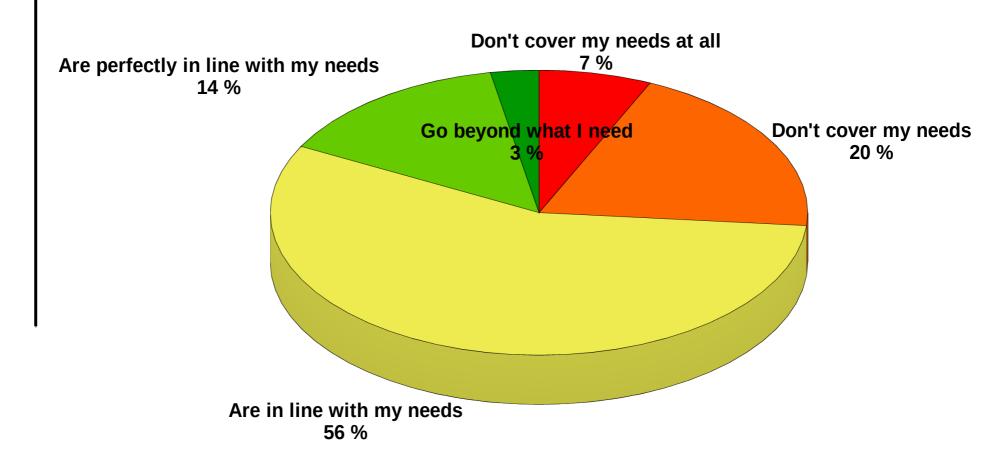
How is your experience using LibreOffice ?





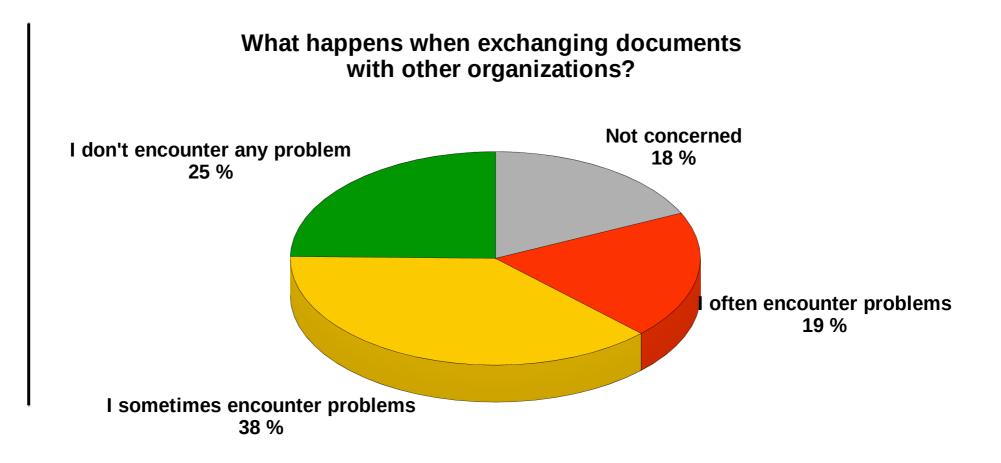
### From user survey

#### Are the features in LibreOffice adapted to your needs ?





### From user survey



### From user survey

A few other information:

- Impress is causing the more productivity slowdown according to the users
- Help requests caused by technical issues tend to diminish with every new version



# Roadmap



# Roadmap

Following the user survey results we're implementing various actions to improve the overall User Experience around LibreOffice





## Training Help Desk User Assistance





# Improving LibreOffice

Top 10 improvement requests

Better print and layout setup Less crashes Mailing improvement Better MSO compatibility Pivot tables Bullets & Numbering Photos and pictures management Load/Save speed on big files General UX design and usability Macro editor improvements





### Impress

Improve template quality Usability issues Specific population of users





# Exchanging documents with partners



# Improving usability



# Usability

UX problem identified through survey  $\rightarrow$  not very precise

Scenario driven testing to identify clear issues

Confirmation of several usability issues on basic features

Design in progress

Next step - fix it :)

Bullets Numbering Outline Image Position Customize F Lists Numbering Bullets Level Number: Bullet Numbering Symbols Character style: Rectangle • Character: Select. Dash Arrow • Selection • O Slide • 10 O Presentation 1 - 10 • • • • All Levels Consecutive numbering Help OK Remove Cancel Reset

**Bullets and Numbering** 

Work done with the Design team: Thanks Heiko, Jay, Regina The 5 testers in Nantes and everybody who helped in the process !



# Conclusion



## **Thanks for your attention!**

Many thanks to the colleagues at Nantes and Nantes Métropole and to the community



All text and image content in this document is licensed under the Creative Commons Attribution-Share Alike 4.0 License (unless otherwise specified). "LibreOffice" and "The Document Foundation" are registered trademarks. Their respective logos and icons are subject to international copyright laws. The use of these therefore is subject to the trademark policy.

