Arnaud De Bruecker, MediVisu

HEB - ESI

2015 - June





Table of contents

- Context
- 2 Inspiration
 - Osirix
 - Orthanc
- Commercial ambitions
- 4 Software ambition
- 6 Challenges





- Many manufacturers with proprietary solutions;
 - Incompatibilities between each others;
 - Very expensive;
 - Not suitable to patients.
- There are free software alternatives but
 - Often exclusive to one platform;
 - Uncertified (FDA);
 - Non user-friendly.





- Many manufacturers with proprietary solutions;
 - Incompatibilities between each others;
 - Very expensive;
 - Not suitable to patients.
- There are free software alternatives but
 - Often exclusive to one platform;
 - Uncertified (FDA);
 - Non user-friendly.





- Many manufacturers with proprietary solutions;
 - Incompatibilities between each others;
 - Very expensive;
 - Not suitable to patients.
- There are free software alternatives but
 - Often exclusive to one platform;
 - Uncertified (FDA);
 - Non user-friendly.





- Many manufacturers with proprietary solutions;
 - Incompatibilities between each others;
 - Very expensive;
 - Not suitable to patients.
- There are free software alternatives but
 - Often exclusive to one platform;
 - Uncertified (FDA)
 - Non user-friendly.





- Many manufacturers with proprietary solutions;
 - Incompatibilities between each others;
 - Very expensive;
 - Not suitable to patients.
- There are free software alternatives but
 - Often exclusive to one platform;
 - Uncertified (FDA);
 - Non user-friendly.





- Many manufacturers with proprietary solutions;
 - Incompatibilities between each others;
 - Very expensive;
 - Not suitable to patients.
- There are free software alternatives but
 - Often exclusive to one platform;
 - Uncertified (FDA);
 - Non user-friendly.





- Many manufacturers with proprietary solutions;
 - Incompatibilities between each others;
 - Very expensive;
 - Not suitable to patients.
- There are free software alternatives but
 - Often exclusive to one platform;
 - Uncertified (FDA);
 - Non user-friendly.





- Many manufacturers with proprietary solutions;
 - Incompatibilities between each others;
 - Very expensive;
 - Not suitable to patients.
- There are free software alternatives but
 - Often exclusive to one platform;
 - Uncertified (FDA);
 - Non user-friendly.







- Developped by a doctor, Antoine Rosset
- Appreciated by the professionals
- Restricted to Mac OS X
- GPL license







- Developped by a doctor, Antoine Rosset
- Appreciated by the professionals
- Restricted to Mac OS X
- GPL license







- Developped by a doctor, Antoine Rosset
- Appreciated by the professionals
- Restricted to Mac OS X
- GPL license







- Developped by a doctor, Antoine Rosset
- Appreciated by the professionals
- Restricted to Mac OS X
- GPL license







- Belgian project
- Created by Sébastien Jodogne
- 2014 Free Software Award winner
- DICOM server for medical imaging
- GPL license







- Belgian project
- Created by Sébastien Jodogne
- 2014 Free Software Award winner
- DICOM server for medical imaging
- GPL license







- Belgian project
- Created by Sébastien Jodogne
- 2014 Free Software Award winner
- DICOM server for medical imaging
- GPL license







- Belgian project
- Created by Sébastien Jodogne
- 2014 Free Software Award winner
- DICOM server for medical imaging
- GPL license





ORTHANC

- Belgian project
- Created by Sébastien Jodogne
- 2014 Free Software Award winner
- DICOM server for medical imaging
- GPL license





- Support and services for users
 - Payment is based on a priority system
- Trainings
- Certification





- Support and services for users
 - Payment is based on a priority system
- Trainings
- Certification





- Support and services for users
 - Payment is based on a priority system
- Trainings
- Certification





- Support and services for users
 - Payment is based on a priority system
- Trainings
- Certification





- Free and will remain as such: a foundation will manage rigths
- Lightweight and easy to apprehend (user-friendly)
- Customizable with profiles management system and presets for each specialization
- Multi-platform (Windows, Mac OS X, GnuLinux at least)
- Certified for medical diagnosis (FDA approved & CE labeled)
- Focused on the user experience
- AGPL license





- Free and will remain as such: a foundation will manage rigths
- Lightweight and easy to apprehend (user-friendly)
- Customizable with profiles management system and presets for each specialization
- Multi-platform (Windows, Mac OS X, GnuLinux at least)
- Certified for medical diagnosis (FDA approved & CE labeled)
- Focused on the user experience
- AGPL license





- Free and will remain as such: a foundation will manage rigths
- Lightweight and easy to apprehend (user-friendly)
- Customizable with profiles management system and presets for each specialization
- Multi-platform (Windows, Mac OS X, GnuLinux at least)
- Certified for medical diagnosis (FDA approved & CE labeled)
- Focused on the user experience
- AGPL license





- Free and will remain as such: a foundation will manage rigths
- Lightweight and easy to apprehend (user-friendly)
- Customizable with profiles management system and presets for each specialization
- Multi-platform (Windows, Mac OS X, GnuLinux at least)
- Certified for medical diagnosis (FDA approved & CE labeled)
- Focused on the user experience
- AGPL license





- Free and will remain as such: a foundation will manage rigths
- Lightweight and easy to apprehend (user-friendly)
- Customizable with profiles management system and presets for each specialization
- Multi-platform (Windows, Mac OS X, GnuLinux at least)
- Certified for medical diagnosis (FDA approved & CE labeled)
- Focused on the user experience
- AGPL license





- Free and will remain as such: a foundation will manage rigths
- Lightweight and easy to apprehend (user-friendly)
- Customizable with profiles management system and presets for each specialization
- Multi-platform (Windows, Mac OS X, GnuLinux at least)
- Certified for medical diagnosis (FDA approved & CE labeled)
- Focused on the user experience
- AGPL license



- Free and will remain as such: a foundation will manage rigths
- Lightweight and easy to apprehend (user-friendly)
- Customizable with profiles management system and presets for each specialization
- Multi-platform (Windows, Mac OS X, GnuLinux at least)
- Certified for medical diagnosis (FDA approved & CE labeled)
- Focused on the user experience
- AGPL license





Challenges

- How to break in the industry of medical imaging ?
- How to
- What are the good practices in the creation of a new compagny?





Challenges

- How to break in the industry of medical imaging?
- How to
- What are the good practices in the creation of a new compagny?





Challenges

- How to break in the industry of medical imaging?
- How to
- What are the good practices in the creation of a new compagny?





Links



Antoine Rosset

Available at http://www.osirix-viewer.com



Sébastien Jodogne

Available at http://www.orthanc-server.com



Contact us at http://www.orthanc-server.com



