Free Software Action Plan

Plan 2014
AMTEGA

Plan 2014

The Free Software action plan shares the objectives of the Strategic Plan for ICT of Xunta de Galicia, the Galician Digital Agenda 2014.gal. The main strategic lines of action are Efficient *Administration*, *Digital citizenship* and *ICT for enterprises*

Obxectivos

Administración pública

Software

2014. gal AXENDA DIXITAL DE GALICIA

Libre

Sector empresarial   Cidadanía

1 Modernización da Administración para facela máis eficiente

2 Competencia dixital da poboación

3 Cambio do modelo produtivo, co uso intensivo das TIC

4 Transformación dos axentes do hipersector TIC

- *892.000€* of investment in 2014

- *80 actions* for promotion and dissemination of Free Software in Galician region

AMTEGA (Galicia's agency for technological modernisation) **collaborates** with all the free software agents in Galician region (Enterprises, Universities, Free software users groups, Computer sciences and engineering professional bodies, etc).

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L2 Efficient Administration

Promoting the use of free software on public administration (I)

Main actions in 2014 to promote free software use on public administration

- **Migration to a Free Software Office Suite** on public worker's workstations.

  - First steps on the migration road map: Migration of office suite on 1.000 workstations during 2014 with the collaboration of AGASOL.

- **Free software installation and implementation** in Xunta de Galicia systems

  - Reuse of free licensed solutions of Junta de Andalucía (Notific@ & Wand@) to develop electronic notification and processing systems

  - Update web portals infrastructures of different departments with free software solutions like Drupal or Liferay

  - Implementation of a unified registration system, based on the free software Document Management System Alfresco

L2 Efficient Administration Promoting the use of free software on public administration (II)

- **Free software installation and implementation** in Xunta de Galicia systems [cont.]

  - Migration of the Library Management System of the regional libraries to a free software solution (Koha)

  - Use of free software solutions in the continuous integration and development corporate system

  - Development of different projects using free software technologies and languages, for example, Galician Metropolitan Transport System, Public record of taxi licenses.

  - Implementation of an Open Access Institutional Repository for the scientific production of the Galician Public Health System, based on Dspace

L2 Efficient Administration Promoting the use of free software on public administration (III)

- **Publishing software, documentation and data made by Xunta de Galicia with free licenses**

  - The Free Software Coordination Office will provide support and help to publish the software developed by Xunta de Galicia with free software licenses

  - AMTEGA will publish two new projects of Xunta de Galicia with free software licenses in the regional free software repository: Forxa

  - Publish the **Best practices guide to publish documentation made by Xunta de Galicia** (*already published on March 26, 2014*)

  - Foster OpenData policies in Xunta de Galicia.

    - Publish new datasets in the regional opendata portal (abertos.xunta.es) and developing new services based on these data

desourb
DESARROLLO SOSTENIBLE URBANO

Boas Prácticas Para A Liberación De
Publicacións Da Xunta De Galicia

XUNTA DE GALICIA

abert@s

XUNTA DE GALICIA

amtega
Axencia para a
Modernización Tecnolóxica

Promoting the use of free software on public administration (IV)

- Fostering the **reuse of Free Software**

    - The Free Software Coordination Office will provide an advisory service about free software solutions to ICT managers of AMTEGA

    - There will be a periodical internal dissemination of other public administration successful free solution use cases

    - AMTEGA will increase the national and international dissemination of free software use inside the departments of Xunta de Galicia

    - Federation of Forxa with the Central Spanish Software Repository (CTT) and with JoinUp

L2 Efficient Administration | Promoting the use of free software on public administration (V)

- **Developing new services in the Abalar project**

  ○ Abalar project is the project made to integrate the ICTs in Primary and Secondary schools of Galicia with the objective to turn them into really digital schools. This project has started on 2010 and this year will reach up to 50.000 students.

  ○ Update the systems and software that conforms the "Dynamic Webs" project. This project provides every public school with a Web portal, an e-learning platform and an image gallery, all of them based on free software solutions (Drupal, moodle and coppermine)

  ○ Publish new educative digital resources on the Abalar content repository with free licenses

  ○ Develop new features for the Galician teachers social network, Redeiras, based on ELGG

- **Training of public workers on free software solutions**

  ○ Galician certification on digital competences (CODIX). Galician Office training plan includes the option to learn using GNU/Linux and libreoffice.

  ○ Training for teachers on free software used in Abalar equipment

  ○ Training about reuse and use of free licenses to publish software and documentation

L4 ICT Transformation   L5 EconomiC-IT

Promoting free software to enterprises

Main actions in 2014 to promote free software use on Galician small and medium enterprises

- Fostering free software at ICT Demonstration Center

    ° Free software workshops and demonstrations about free enterprise software solutions

    ° Support and assessment service to galician small and medium enterprises about free software

    ° Development of a virtual ICT Demonstration Center to provide Galician small and medium enterprises with a services to test, for a short period of time, some free software solutions through CDTIC web portal.

    ° Training courses for ICT professionals through CNTG. More than **900 hours** of training during the first semester of 2014

- New edition of free software studies to analyze the evolution of free software use by Galician Enterprises
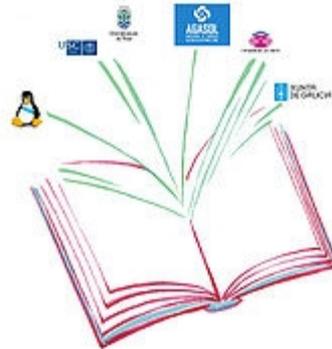
Promoting free software to citizens (I)

L3 Digital Citizenship

Main actions in 2014 to promote free software use on Galician citizens

- Fostering **mancomun.org web** and **Galician Free Software Documentation Repository** (wiki.mancomun.org)

- Training about Free Software through CeMIT. This is a classroom network spread all over the Galicia geography to fight against digital gap. Nowadays, there are 98 classrooms in 98 towns

  - 35.000 hours of training (on-site and on-line training)

  - Maintenance tasks to keep all the equipments of CeMIT classrooms with a completely free software distribution updated. The infrastructure used to keep all of this geographically distributed hardware with the same configuration and up to date is based on Puppet.

L3 Digital Citizenship

Promoting free software to citizens (II)

- VII edition of the **Best Final Degree Dissertation with Free License Prize**

- Promoting localization of Free Software into Galician language

  ◦ In collaboration with: "Proxecto Trasno" cultural association and the Free Software Office of Galician Universities: Trasnadas (localization and terminology workshops organized by "Proxecto Trasno"), Moodle localization to Galician, etc.

- Activities of training and dissemination in collaboration with Galician free software associations, Galician Universities and Galician Engineering professional bodies

  ◦ More than **30 activities** like workshops, courses, conferences, development of free training resources about free software, etc

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Contact and license

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