GFOSS -Open Technologies Alliance

The GFOSS –Open Technologies
Alliance is a non-profit
organization, was founded in
2008, 29 Universities and
Research Centers are shareholders
of GFOSS. Our main goal is to
promote Openness through the
use and the development of Open
Standards and Open Technologies
in Education, Public Administration
and Business in Greece. We are
platform for Open Standards, Free
Software, Open Content, Open
Data & Open Hardware in Greece.



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Through its initiatives GFOSS aims at:

- Raising public awareness about the benefits of using and developing Open Technologies.
- Providing reliable and timely information regarding Open Technologies, both in Greece and internationally.
- Fostering cooperation and equal participation for all stakeholders that are directly or indirectly involved in the promotion and development of Open Technologies in Greece, such as the community of Open Technologies developers and the entrepreneurs interested in Open Technologies.
- Establishing a number of Open Technologies promotion centers in Greece. (Their tasks will include organizing training seminars, cataloging Open Technology needs in various business sectors, and indexing all Greek institutions and organizations with an active interest in Open Technologies)
- Coordinating the efforts of the Greek groups of Open Technology volunteers, enabling them to form the backbone of Greek FOSS development and implementation.



Open Source Software

Localisation and Development of FOSS Applications Localisation of User Guides and Manuals for FOSS FOSS Conferences Open source software in Education

Open Content

Open Content Initiative Creative Commons Openstreetmap

Open Standards, Open Data and Open Government

Open Standards and Open Data initiatives
Open Government Initiative
Policy proposals

Open Technologies

OpenWifi Project Fablab Athens / Open Hardware Projects

GFOSSOpen Technologies Alliance



Open Source Software

Localisation and Development of FOSS Applications

GFOSS has supported volunteers for localisation and also development and expansion of FOSS applications that is useful for businesses, public sector and the educational community. Overall 40 FOSS projects have been localised and developed.

All the projects are available in go.eellak.gr/projects.

Localisation of User Guides and Manuals for FOSS

12 user guides and manuals have been edited with practical examples that help businesses, educators and ordinary users in daily use of free/open source software applications. They are categorised in 3 sections: FOSS for Small and Medium Enterprises (SMEs), FOSS for education and FOSS for my computer. All guides and manuals are available in go.eellak.gr/projects.

FOSS Conferences

GFOSS organises every year conferences with lectures and workshops held by both Greek and foreign speakers. The goal is the information, dissemination and exchange of knowledge and new developments related to Free/Open Source Software, Open Content and Open Technologies. More information about FOSS conferences and all content produced by them is available in http://conferences.ellak.gr.

Open software in education

The OLPC initiative in Greek schools (republic.gr) began in 2009 and still continues today. The 630 OLPC-XO computers, were distributed in 35 classrooms throughout Greece. GFOSS also through the edu.ellak.gr initiative, promotes and supports open content and technology in the educational system.



Open Content

Open Content Initiative

The aim of the initiative is to support the creation of open educational content, and consists of two key actions:

- Awareness raising on the issues of open content and the use and edit of educational content, demonstrating the collaborative example of Wikipedia and Openstreetmap, through seminars, workshops, and educational projects.
- The mobilization of the academic and research community towards producing open educational content so that it can spread into more areas of education, research and lifelong learning and training.

This initiative aims to enhance access to public information by exploiting the favorable international context that has developed in recent years by the movements for open content and open access to knowledge. More information about the initiative are available in mycontent.ellak.gr.

Creative Commons



The **GFOSS –Open Technologies Alliance** is affiliated with the Creative Commons organization. The CC licenses were transferred to the Greek law and translated into Greek in 2007. Since then efforts have been made towards the promotion of CC licenses among artists,

educators, emphasizing the cultural paradigm shift of sharing intellectual creations. Many actions have taken place over Government agencies for releasing public data over a Creative Commons license, letting citizens participate and using them for services and more. More information available in creativecommons.gr.



Open Standards, Open Data and Open Government

GFOSS is member of the Open Government Partnership (OGP) Network, Node of the **Open Data Institute**, member of the **Open Budget** Initiative and member of the **Open Policy Network** GFOSS through the **openstandards.ellak.gr**, **opendata.gr**, **odi.ellak.gr**, **obs.ellak.gr** supports and promotes open data, open standards and open government initiatives.

Open Technologies

OpenWifi Project

The project was initiated in 2010, and is a project for open wireless broadband networks using Open tools and platforms, based on Open-Mesh technology. Around 800 "Open-Mesh routers" have been supplied to local communities. The networks are intended for free wireless Internet access in squares, beaches, public places, etc. So far over 500 routers have been installed in 40 different areas in Greece. More information about the project are available in openwifi.gr.

Fablab Athens

Fablab Athens (fablabathens.gr) is an initiative that started as a collaboration between GFOSS, NTUA, IEKEM-TEE and P2P foundation. Aspiring to become an Open Laboratory of Digital Manufacturing and Production, based on open architecture and technologies aimed at dissemination, research and diffusion of digital production and construction technologies for students, engineers, businesses and the general public. FabLabs is a global network of digital fabrication facilities in over 21 countries.