

# IW:LEARN Who?



In 1997 the Global Environment Facility (GEF) initiated the International Waters: Learning Exchange and Resource Network (IW:LEARN) as a knowledge management project to enhance the delivery of results by GEF IW projects.



Current KM-oriented activities in IWLEARN3
<a href="http://iwlearn.net/abt\_iwlearn">http://iwlearn.net/abt\_iwlearn</a>

# Why open source software?

"Control over the use of one's ideas really constitutes control over other people's lives; and it is usually used to make their lives more difficult."



**Richard Matthew Stallman** American software freedom activist and computer programmer; launched the GNU Project and pioneered copyleft



Cost (free to download and install)



Avoids dependence on vendors (vendor lock-in) for support and services



Avoid costly upgrades and dropping of support of older software versions

#### Why open source software? cont.



Adoption of open standards (avoid non-standard formats) and compatibility issues in proprietary software)



Software can be readily customized (source code can be viewed and edited by anyone)



Distribution to stakeholders is not restricted



Any translation possible – investment may be too great for proprietary software developer



"Open source is not just about sharing one's knowledge, it's also about embedding qualities of kindness, helpfulness and an open mind-set within you. It's about being open to thoughts and ideas and most of all giving a chance to your own knowledge to reach higher dimensions."

#### IW:LEARN Main KM Platform



**IW Resource Centre –** 

http://iwlearn.net

http://plone.org

**PLONE** 

**Project and partner websites** 

http://iwlearn.net/websitetoolkit/users



**GEF IW Community Platform –** 

http://iwlearn.net/community

http://community.iwlearn.net

**KARL** 

http://karlproject.org



**IW:LEARN Planning and Issue Tracker** 

http://plans.iwlearn.org

### Other useful tools





Online trainings: <a href="www.gotomeeting.com">www.gotomeeting.com</a> <a href="www.fuzemeeting.com">www.fuzemeeting.com</a>

Design projects: www.conceptshare.com

Google tools (maps, docs...) and tons of other Open Source,

free tools available!





# IW:LEARN as a service unit



**GEF IW Projects,** partner organization, stakeholder groups



#### Limited or no allocated resources





# Why a content management system (CMS)?

A CMS is software that allows users to manage content on their own website.

- Content refers to any online material including text, images, files, folders etc.
- Allows non-technical staff to create, edit and manage content Capable of centralized and decentralized control.
- Design consistency. Enables the design to be automatically applied throughout
- Allow users to modify content through their web browser
- Organizations are increasingly moving to adopting CMS
- Good built-in SEO friendly URLS for marketing and SEO placement
- Content is stored in a database

#### The IW:LEARN Website Toolkit



The Website Toolkit is a user-friendly website template that offers GEF IW projects and partners a fully-functional dynamic and sophisticated website that is customizable, simple and easy to use.



It is based on <u>Plone open source software</u> which is a powerful content management system.



It can function as an extranet and intranet server, document publishing system, and as a groupware tool for online collaboration between users.



IWLEARN provides customizable themes and add-on products while a vast variety of options are also freely provided by Plone theme developers.

# Types of CMS



Free and open source software, commercial (can cost up to several thousand USD)
<a href="http://en.wikipedia.org/wiki/List">http://en.wikipedia.org/wiki/List</a> of content
<a href="maintagement systems">management systems</a>

- free/open source
- proprietary software

**Comparison of various CMS** 

http://www.cmsmatrix.org/

#### **Useful links**

**IW Website Guidelines** 

http://iwlearn.net/websitetoolkit/website-guidelines

**Website Toolkit** 

http://iwlearn.net/websitetoolkit



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