Zea Partners™

PloneGov

an initiative coordinated by Zea

Zea Partners promotes, organizes and administers the international activities of the PloneGov initiative. PloneGov is a global community of governments and vendors sharing a common base of free high quality eGovernment software. The Zea association is actively promoting PloneGov's superb accomplishments by publishing articles and case studies, organizing conferences, and coordinating sprints and international networking sessions.

Reports published by the EU Commission acclaim the PloneGov initiative for its impact on Society based on a new model of international collaboration:

"PloneGov impact is unusual in terms of opportunity for innovation, standardization and economy of scale while gaining independence from large IT providers". www.flossimpact.eu

"PloneGov is a new model of programming and maintenance capacities for public sector OSS activities." www.publicsectoross.info

"The PloneGov model had a spatial and societal dimension right from the beginning, as it aims at integrating more and more municipalities and commercial partners across the world". www.publicsectoross.info

Spanning over 4 continents, the Zea Partners network of companies has been key to the international development of the project. The results highlight Zea's expertise in this innovative project. Since its launch in June 2007, multiple awards have acknowledged PloneGov's outstanding achievements:

Paris	**Brussels**	**Lisbon**	National Health Atlas **Dublin**	Open eGov **Washington DC**
Grand Prize Lutèce d'Or 2007	Good Practice Label ePractice 2007	Finalist European eGovernment Awards 2007	Irish Public Service Excellence Award 2008	First Prize Havlick Award 2008

Dozens of individuals, Public Organizations and SMEs are contributing to making PloneGov one of the best e-Government open source collaborative projects. The PloneGov team would like to thank all of them for their passion and hard work.

Zea Partners is a non-profit business network for companies building web based collaborative open source solutions. Zea activities are focused on growing open source and open source business by pooling resources for collective action:

- **Projects**: expertise in international collaborative project management.

- **Research**: expertise in distributed organizations and collaborative models.

- **Promotion**: articles, case studies, awards, references, press coverage.

- **Advocacy**: EU policy, co-founder of OBOOE, the new European federation of the open source software industry.

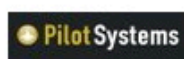|				
Infrae Netherlands	**Reflab** Italy	**Jarn (formerly Plone Solutions)** Norway	**BubbleNet** Belgium	**Zetwork** Germany
Zest Software Netherlands	**gocept** Germany	**Netsight Internet Solutions** United Kingdom	**CodeSyntax** Spain	**COM.lounge** Germany
atReal France	**Upfront Systems** South Africa	**mahiti** India	**Except** Argentina	**Greenfinity** Hungary
OpenApp Ireland	**Menttes** Argentina	**noze** Italy	**4teamwork** Switzerland	**Affinitic** Belgium
Pilot Systems France	**Abstract Open Solutions** Italy	**RedTurtle Technology** Italy	**Startifact** the Netherlands	**syslab.com** Germany

Plone Content Management System

Batteries Included
Supports Linux, Windows, Mac OS X, FreeBSD, Solaris. The installers get you up and running within minutes. No complex set-up procedures.

Nicest Kid on the Block
The Plone Team includes leading usability experts who have made Plone easy and productive to work with.

Lets You Focus on Your Writing
Plone includes a powerful, rich editor with text formatting, image and link insertion abilities. If you're used to working with an office suite, you'll feel right at home.

Built-in Image Resizing
Upload an image, and it's automatically rescaled to a variety of sizes, ready to be used in your content. No Photoshop needed.

Powerful Workflow Engine
Make your business processes part of the document workflow — complemented by fool-proof security management.

Security and Flexibility
Fine-grained role-based security model secures your content. Plone's sandbox architecture ensures that even if your system should be compromised, intruders will not have access to your server or your network.

Accessibility Compliant
Meets or exceeds U.S. Government Section 508 and W3C's WAI-AA standards for sight and motor impaired individuals. All Javascript usage comes with fallback modes that work in any web browser.

Plays Well with Others
LDAP, SQL, SOAP, Web Services (WSDL) and WebDAV — Plone works with them all.

World-class Support
Whether you use the online documentation, mailing lists and chat rooms — or the services of the hundreds of companies around the world that support Plone — you're never alone.

Great Documentation, Print and Online
Currently, there are five published books about Plone, which have been translated into German, Japanese and several other languages.

Protected and Mature
Plone has been around for over five years, and the nonprofit, community-governed Plone Foundation owns and protects all intellectual property and trademarks. Plone also has legal backing from the experts at Software Freedom Law Center.

Speaks Your Language
Available in over 35 languages, Plone was designed from the ground up for multilingual content management. It handles Chinese, Japanese, and even right-to-left languages such as Arabic and Hebrew with ease.

Everybody Loves Plone
"An eWeek Labs Analyst's Choice award winner, this open-source product is one of the best solutions — period — for company portals and intranets" — eWeek, April 2006 issue

Instant, Full-text Searching
All content is searchable immediately; even Word documents and PDF files. LiveSearch puts it all at your fingertips.

Look Your Best
Plone is easy to theme. It can seamlessly blend with your existing look, or allow you to create a bold new style that's all your own.

Speed and Scalability
Comes out-of-the-box with clustering capability and intelligent caching proxy integration.

Syndicate and Aggregate
Smart folders and smart updates. Plone automatically produces RSS feeds from folders, search results and more — the ideal way of staying on top of the information explosion and customize information delivery.

Outstanding Search Engine Visibility
100% valid XHTML and CSS keeps search engines and web browsers happy. Plone sites are consistently ranked well in Google search results.

Pluggable Authentication
Easy integration with LDAP, Active Directory and SQL databases. You name it, Plone talks to it.

Open Source, Open Standards
Plone is available under the same open source license as Linux, and uses the open source Python programming language and Zope application server. This avoids vendor lock-in, expensive licenses, and gives you a predictable future — and the freedom to innovate.

Innovative and Extensible
Hundreds of add-on products are available — forums, issue trackers, blogs and collaboration tools.

In Good Company
Organizations as diverse as NASA, Oxfam, eBay, Trolltech, Nokia, Utah State University, Creative Commons and Wolford use Plone for content management. We'd love to welcome you to the Plone community.

Plone is Your Secret Weapon
Whether used for a company intranet or for a community web site, Plone delivers.

Take control of your content. Visit http://plone.org.

Open eGov

Integrated eGovernment portal and applications

OBJECTIVES

The goal of the Open eGov project is to create a collaborative software ecosystem, where government organizations, non-profits and the private sector work together to share the cost of enhanced capabilities. It is designed to provide a ready to install, specialized CMS-based web portal, which utilizes a rapidly maturing open source technology stack: Plone/Zope/Python, for local governments or any other organization that implements a departmental infrastructure.

MAIN FUNCTIONS

Integrated set of Plone products for Windows, Mac or Linux:

- Forms generator, Issue tracker
- Customizable web content editor, Events Calendar
- Site Search, Central pluggable vocabulary library
- Staging and versioning
- Administrative tools for caching, load balancing and monitoring

Functionality provided as custom new Plone products:

- A-Z Directory, a list of references grouped by category and ordered alphabetically.
- Basic entity of the organization structure, one folder for each basic content type with a unique front page and a customized list of links in the navigation portlet.
- A central repository of visual styling parameters used throughout the web site.
- Spotlight and Emergency, special types of documents which require higher publicity over normal pages, or a persistent message for all pages.

REFERENCES

To see the capabilities of our production environment, please look at http://www.nngov.com.

RELEASES

All current releases of the Open eGov software are available at http://www.nngov.com/egov/open-egov under the GNU General Public License (GPL). Future releases will be distributed through the PloneGov website (http://plonegov.org).

CONTACT PERSON AND INFORMATION

Andy Stein – IT manager of the city of Newport News, USA, astein@nngov.com

More information and detailed case study available on: www.plonegov.org

First prize Havlick Award 2008, Washington DC

Local government portal

Municipal internet site out of the box

CommunesPlone

OBJECTIVES

The Plone Content Management System allows, as is, to publish a municipal website having all required functionalities: decentralized web pages management, pictures management, a poll tool, a geolocalisation tool, file download, search engine, etc.

But an "out of the box" Plone site does not necessarily meet graphical as well as navigation-related expectations.

The "local government portal" allows municipalities to quickly set up a Plone site that overcomes those issues and, furthermore, proposes easy modifications of several settings like colors, images and pictures.

The portal proposes, for each theme identified in the site, a customized navigation scheme and graphical design. The standard Plone site header has been redesigned in order to display a logo on the left and a banner on the right that is related to the currently displayed page. This banner may change as the user navigates from one page to the other.

MAIN FUNCTIONS

- Dynamic navigation organized by themes, offering a « portal » structure that allows to manager several « mini-sites » (municipality services, schools, tourism, etc).

- Integration of a portlet management system allowing users to add one or more portlets beside their pages.

- Customized site header that allows to having a logo on the left and a banner on the right, which may change depending on the visited page.

- A « Focus » portlet including, among others, a « life path ».

- Integration of the « Newsletter » product (plone.org).

- Integration of a geolocalization tool (plone.org).

REFERENCES

More than 50 towns and cities are currently using the local government portal.

References include:

- City of Seneffe website: www.seneffe.be

- Town of Floreffe website: www.floreffe.be

- City of Sambreville website: www.sambreville.be

RELEASES

Releases will soon be available on http://plonegov.org

CONTACT PERSON AND INFORMATION

Joël Lambillotte – IT manager of the city of Sambreville, Belgium - joel@sambreville.be

Olivier Snickers, Local development agency, city of Seneffe, Belgium - o.snickers@seneffe.be

More information and cases studies are available on: www.plonegov.org

PloneCollaboration

Intranet and extranet platform for administrative work

OBJECTIVES

PloneCollaboration was developed as an Intranet or Extranet platform for doing administrative work efficiently on the grounds of well organised shared information resources, fulfilling common metadata and specific Records Management standards, such as Dublin Core, GEVER, MoReq etc.

PloneCollaboration is available in the shapes :

- "teamroom": for sharing information resources across organisations or departments, e.g. in construction projects or other organisationally complex settings, and

- "MoReq light": to combine the needs of a both efficient and effective office work with elementary requirements in reference to accountability, trust worthiness and integrity of public records as well as to transparency of public work.

MAIN FUNCTIONS

- Management of all business-relevant information, such as dossiers, documents, contacts, tasks, dates, events, meetings, URLs, classification systems, etc.

- Easily interconnectable business information.

- Concise visualisation of contents in their respective business context (working place, filing plan, open issues, register of modified objects; filter for sophisticated display of specific contents of a dossier).

- Capturing and delivery of mails; powerful import / export features.

- DMS with locking (check out / check in), versioning and logging functionalities, etc.

- Management of records lifecycle requirements, such as filing plan, retention and disposal schedules, transfer to historical archives etc.

REFERENCES

PloneGov.ch Management Whitepaper

PloneGov.ch Whitepaper for Communal Chancelleries

RELEASES

All current releases are available at http://plonegov.org.

CONTACT PERSONS AND INFORMATION

Bernhard Bühlmann, 4teamwork GmbH; b.buehlmann@4teamwork.ch

Hanna Muralt Müller – representative for eGovernment and international relations in the Swiss Federal Chancellery, president of the plonegov.ch Association; hanna.muralt-mueller@bk.admin.ch

More information and cases studies are available on: www.plonegov.ch and www.plonegov.org

Health Atlas Ireland

Geographical Information System and statistics

OBJECTIVES

Health Atlas Ireland integrates geographical information technologies, database and statistical techniques. A user friendly interface supports web-enabled access across the Irish health sector and collaborating agencies.

Grant aided by the Health Research Board, the Atlas is custom built and led by the public health sector in partnership with two universities. It supports service planning/delivery, health mapping, geospatial research, environmental incident response and informing the general public.

MAIN FUNCTIONS

Characteristics include:

- Presents data in charts or maps similar to Google Maps – number, icons, thematics, statistically processed data, multi-variate cartograms.
- Epidemiological and service location analyses are central themes.
- No data is pre-analysed, supports small number supression.
- An information governance framework ensures data protection, with role-based access depending on training/skill, the agency, and need to analyse or view data.
- Allows drill down to small area and point data where available.
- Access is menu driven allowing excellent user control.
- Is scalable and extensible – easy to add new data.
- Uses exclusively open source software complying with open standards - R for computation, GRASS for spatial mapping, PostGIS, Mapserver and Zope / PCL / Python for security and integration.

The Atlas is being developed on an iterative base and currently contains:

- Datasets: census; hospital activity; cancer incidence; road collision locations, mortality, births, perinatal data; vaccine uptake.
- Map layers: full suite of Ordnance Survey raster (including orthography) and vector maps from national to house level.
- Computations: indirect and direct standardised ratios, Bayesian smoothing, cartography, clusters (eg Kernel, Potthill Whittinghill, Stone).
- Integration with GeoDirectory, public dynamic queries.

RELEASES

Development began in early 2006 and remains on time and within budget. All planned functionality has already been proven in the field. The open-source design offers great potential for its use in developing and developed countries alike.

CONTACT PERSON AND INFORMATION

Howard Johnson, HSE of Dr Steevens' Hospital, Ireland - howard.johnson@mailf.he.ie

Mel McIntyre, CEO of OpenApp, Ireland - mel.mcintyre@openapp.biz

More information and detailed case study are available on: www.plonegov.org

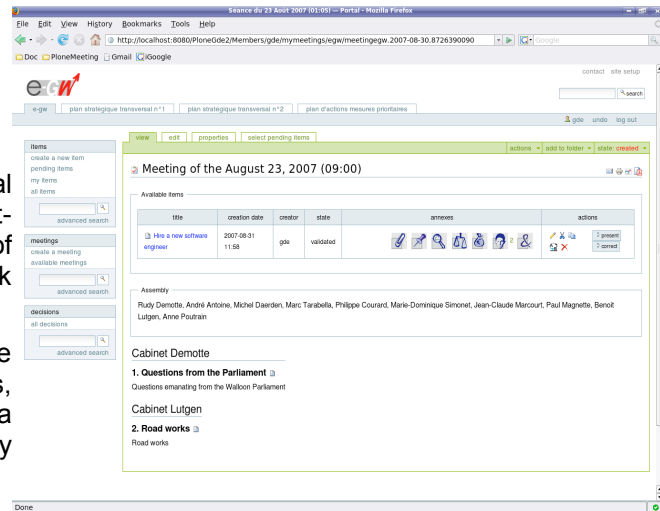**Irish Public Service Excellence Awards 2008, Dublin**

PloneMeeting

Management of official meetings

OBJECTIVES

PloneMeeting is intended to be used by local or regional authorities to manage their official meetings. But genericity is built-in: functionalities and appearance may be tailored to the needs of almost any decision-making organism that needs to keep track and communicate its decisions and associated documents.

PloneMeeting takes it power, simplicity and adequation from the way is was built: within PloneGov, a wide community of users, business analysts and programmers joined their efforts to make a product that could easily be shared and deployed in many organizations that have common needs but also specificities.

MAIN FUNCTIONS

- Submission of meeting items with associated documents.
- Creation and planning of agendas where items are to be discussed.
- Management of decisions related to every discussed item.
- Generation of agendas and reports in PDF, ODT, RTF or DOC.
- Management of roles, permissions and workflow between all individuals involved in the decision process
- Easy customization of:
    - items (see/hide some attributes);
    - generated documents in PDF, ODT, RTF or DOC;
    - appearance (look-and-feel, logos, images...);
    - workflow.
- Management of recurring items.
- Management of items and meeting statuses: created, proposed, validated, published, delayed, refused, accepted, etc.

REFERENCES

City of Newport News, VA, USA

Towns of Sambreville and Anderlues, Belgium

Government of the Walloon Region, Belgium

RELEASES

PloneMeeting is still under development. The previous version « College » may be downloaded from the PloneGov website (http://plonegov.org). An online demo is available in french at http://demo.communesplone.org/. PloneMeeting will be published under the GNU General Public License (GPL).

CONTACT PERSONS AND INFORMATION

Joël Lambillotte – IT manager of the city of Sambreville, Belgium - joel@sambreville.be

Gaëtan Delannay – Software expert at the Walloon region, Belgium - gde@easi.wallonie.be

More information and detailed case studies are available on: www.plonegov.org