



Inside

- RM40million Savings From OSS Adoption
- MyMeeting Wins "Innovation Awards For Public Service 2008"
- MyGOSSCON 2008
- Other Major Conferences
- Latest OSS Adoption Trend
- Editorial Board

OSCC Newsletters covers the latest issues and updates related to Open Source Software in Malaysia. OSCC Newsletters are developed by Open Source Competency Centre, MAMPU. MAMPU, is the central agency responsible for leading change and modernisation in the public service. MAMPU's Open Source Competency Centre is first and single point of reference for support and guidance in the implementation of Open Source Software in the Public Sector. For more information visit <http://www.oscc.org.my> or contact@oscc.org.my

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RM40 million Savings From OSS Adoption

Putrajaya 23rd December 2008. MAMPU has revealed that total known licensing fee savings from OSS adoption in Public Sector is estimated to be approximately RM40 million. The savings could be utilized elsewhere to develop Malaysia's GDP growth. Public Sector agencies are encouraged to implement OSS, which will help boost ICT Services industry.

Savings on licensing fee alone by adopting OpenOffice.org have already exceeded RM12 million, which is based on the total installed seats of 12,760 at public sector agencies.

Other OSS projects in Public Sector Agencies with substantial savings are:

Projects	Savings (RM)
1. OSS Infrastructure in 250 offices for Perak State Secretariat Office (SUK Perak)	900,000
2. OSS On Every Desktop in Melaka Historical City Council (MBMB)	120,000
3. OSS For Applications – Terengganu State Economic Development Corporation (PMINT)	700,000
4. Cube Application – Ministry of Health	5,349,658

MyMeeting Wins "Innovation Awards For Public Service 2008"

Putrajaya 27th November 2008. MyMeeting, a product originally developed by OSCC MAMPU for Government IT and Internet Committee (GITIC), has won the prestigious Innovation Awards For Public Service 2008. This is in conjunction with the Public Sector Quality Awards (AKSA), which is the event organised by MAMPU to give recognition and appreciation to Public Sector Agencies. YAB Dato' Seri Abdullah Ahmad Badawi, the Prime Minister has presented the awards to all winners.



Prime Minister YAB Dato' Seri Abdullah Ahmad Badawi accompanied by Chief Secretary to the Government of Malaysia Y. Bhg Tan Sri Mohd Sidek Hassan, presenting the AIPA Award to MAMPU Director General Y.Bhg Dato' Normah Bt Md. Yusof.

Upcoming Training

January 6th to 8th, 2009

PHP Programming & MySQL Database (Basic)

January 8th, 2009

Using MyNetWatch

January 12th - 15th, 2009

Linux Network Administration

Other Highlights

OSSRA

Open Source Software Reference Architecture is available for download from OSCC Portal.

For more information, please visit <http://www.oscc.org.my/content/view/201/243/>

WAG

Web Application Guidelines is available for download from OSCC Portal.

For more information, please visit <http://www.oscc.org.my/content/view/202/246/>

In essence, MyMeeting was awarded in recognition of its online paperless meeting management application system which uses state-of-the-art ICT technologies and functionalities in managing and monitoring meeting decisions effectively, allowing efficient and effective information sharing integrated with many other powerful features. For more information on MyMeeting, please visit <http://mymeeting.oscc.org.my>.



Prime Minister YAB Dato' Seri Abdullah Ahmad Badawi accompanied by Chief Secretary to the Government of Malaysia Y. Bhg Tan Sri Mohd Sidek Hassan, MAMPU Director General Dato' Normah, MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah and MAMPU Deputy Director (BDPICT) Madam Tan King Ing for MyMeeting demo at OSCC MAMPU booth.

The Public Sector Quality Awards (AKSA) are viewed as a recognition and appreciation given particularly to agencies in the Public Sector that have shown outstanding performance in quality management. The awards are part of the activities under the Excellent Culture Practices.

Few other awards were also presented in conjunction with the event such as Prime Minister's Quality Award (PMQA), Innovation Award for Joint Research between Public Sector and Private Sector and Premier Award for Local Government Authority (PALGA).

MyGOSSCON 2008

Malaysia Government Open Source Software Conference (MyGOSSCON) 2008 was held at Putrajaya International Convention Center (PICC) from November, 5th and 6th 2008. The conference is an event organised by MAMPU in line with the Malaysian Public Sector Open Source Software (OSS) Master Plan which was launched on 16th July 2004. It is held to further support the Phase II (Accelerated Adoption), after the completion of Phase I (Laying the Foundation & Early Adoption).

Please refer to www.oscc.org.my for further details on OSCC and the master plan.

Resources

OSS Implementation Guidelines

OSS Implementation Guidelines is available for download from OSCC portal.

<http://www.oscc.org.my/content/view/25/208/>

OSCC Mailing list

To subscribe to our mailing lists please visit

<http://lists.oscc.org.my/mailman/listinfo>

e-Marketplace

Government agencies can now post service requests and find service providers with the new e-Marketplace.

<http://knowledge.oscc.org.my/e-marketplace>

Knowledge Bank

Open Source Competency Centre, MAMPU's Knowledge Bank is a public Community of Practice area for Open Source Software Implementors.

For further information and to be part of the community, please visit

<http://knowledge.oscc.org.my>

MyGOSSCON 2008 is the second MyGOSSCON which was held following the success of the first MyGOSSCON in 2007 and was organised by MAMPU with co-operation from Association of the Computer and Multimedia Industry (PIKOM).

The theme for the conference was Accelerate OSS Adoption for Innovative Public Service Delivery.

Please refer to mygossccon.oscc.org.my for further details on MyGOSSCON.

The objectives of MyGOSSCON 2008 were;

- To enhance the quality of public service delivery through OSS.
- To proliferate OSS development and implementation in the public sector.
- To enhance synergy between Business, Public Higher Education Institutions and Public Sector Communities.
- To stimulate and increase growth of the local ICT industry.
- To provide a platform for sharing of knowledge and experience among the participants.



MAMPU Director General Y.Bhg Dato' Normah Bt Md. Yusof, officiating MyGOSSCON 2008, on behalf of Chief Secretary to the Government of Malaysia Y. Bhg Tan Sri Mohd Sidek Hassan.

MyGOSSCON 2008 featured a host of local and international speakers who had presented 34 papers covering global trends, technology, education, success stories and many more interesting topics. The slides are available for download at mygossccon.oscc.org.my/index.php/papers.



MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah, with International speakers during MyGOSSCON 2008.

The two days conference was targeted to participants from the Government agencies, lecturers and students from National Higher Education Institutes (Universities and Colleges), Non-Government Agencies (NGOs), Business / Industry Sector utilizing OSS and OSS Communities / Groups. OSS Showcase Exhibition was also made available to the general public to visit for latest OSS products and services.



MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah presenting souvenir to international speaker during MyGOSSCON 2008 on 5th November 2008.



MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah, MAMPU Director (BDPICT) Tn Haji Muhammad Rosli Bin Abd. Razak, MAMPU Deputy Director (BDPICT) Madam Tan King Ing, Managing Director of Dataware Sdn Bhd, Mr. Thed Chor Yong with OSCC and MAMPU team members after the success of MyGOSSCON 2008.

Among the highlights in MyGOSSCON 2008 were:

1. Case Study Award - Organised as an incentive for government agencies to share knowledge on OSS implementation and showcase Malaysian OSS initiatives locally and internationally.
2. ODF Olympiad Award - An initiative to promote faster adoption of ODF which would further help in reduction in digital divide.

MAMPU Director General, Y.Bhg Dato' Normah Binti Md. Yusof had presented prizes to the winners of these awards at the prize-giving ceremony.

Case Study Winners:

Category : Infrastructure Solution
 Winner : Ministry of Finance (MOF)
 Title : PERKASA - Web Server for National Budget
 Highlights : Every September each year is a busy year for MOF when www.mof.gov.my in average receive more than a 1,000,000 hits after and during Annual Budget is being announced. Previously, during Annual Budget announcement, the MOF web server was not able to handle the request resulting the server crashed and were not able to handle the users. In 2006, MOF solution to use four servers running proprietary software was an expensive solution in total and most importantly the web server still stall due to the excessive network load congesting the server resources and was not able to handle the load efficiently. In 2007, MOF has decided to leverage on the capability of OSS technology and contacted OSCC for consultancy and assistance. As a result, PERKASA - Web Server for National Budget which comprised of two servers running lighttpd on CentOS was implemented. It was awarded as winner for its innovations to use Open Source Technology which has increased the public service delivery efficiency with minimal total cost of ownership.



MAMPU Director General Y.Bhg Dato' Normah Bt Md. Yusof. accompanied by MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah in presenting the OSS Case Study Award to Minister of Finance, the winner for Infrastructure category.

Category : Application Solution
 Winner : Ministry of Health (MOH)
 Title : MOH CUBE Application
 Highlights : MOH email server was originally utilising Microsoft Exchange which was costly and not flexible. In 2007, MOH Cube was introduced to reduce cost, increase module flexibility and security. By implementing MOH Cube which was utilising OSS, the ministry had saved over RM5 million in licensing cost alone. With MOH Cube, emails can be accessed in various mediums such as via web, handphones or PDA. Besides providing email capability, MOH Cube comprised of news, calendaring, e-learning as well as document management.



To date, MOH Cube is utilised estimated over 30,000 users from MOH including all agencies, 135 hospitals, *Pusat Kesihatan Daerah, Klinik Kesihatan, Klinik Pergigian, Kolej Jururawat and Kolej Pembantu Perubatan*. This application was awarded as a winner in recognition of its substantial savings, international level quality and security.



MAMPU Director General Y.Bhg Dato' Normah Bt Md. Yusof. accompanied by MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah in presenting the OSS Case Study Award to Minister of Health, the winner for Application category.

Category : Desktop Solution
Winner : Terengganu State Secretariat Office
Title : OSS Training at Bestari.com ICT Training Centre
Highlights : Aligned with the vision, mission and objectives of State Information Management Unit for the Terengganu State Government, Bestari.com ICT Training Centre was formed. Main objective of the centre is to provide an information centre for the community which will provide facilities for the community enabling them with information as well as medium for the community to have two ways communication with State Government. In addition, OSS trainings are also being provided to the community to reduce digital divide and increase ICT literacy.

Main technologies used in the training center are Open Source Solutions due to obvious benefits in return such as minimal total cost of ownership compared to proprietary solutions, enhanced security etc. By utilising OSS, Terengganu State Government had saved more than RM 500,000 in the licensing alone.

It was awarded for its direct contribution that helps realize the Malaysian Government OSS Master Plan and its substantial savings.



MAMPU Director General Y.Bhg Dato' Normah Bt Md. Yusof, accompanied by MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah in presenting the OSS Case Study Award to Terengganu State Secretariat Office, the winner for Desktop category.

ODF Olympiad Winners:

- Primary 1-3 : Lim Li Fern of SJK Chung Hwa Wei Sin
- Primary 4-6 : Ahmad Afif Adham Bin Azizan of SK Bandar Baru Sri Petaling
- Secondary 1-3: Pang Yi Hui of SMK Sultan Sulaiman
- Secondary 4-6: Siti Nadia Binti Radhuan of Pahang Matriculation College



MAMPU Director General Y.Bhg Dato' Normah Binti Md. Yusof and MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah Bt Mohd Zahri with all the winners.

Other Major Conferences

Besides MyGOSSCON 2008, two other major conferences were also organized in November 2008:

- 1. International Conference On Open Source Software in Healthcare (INCOSSH) - 23rd-25th November 2008 at Penang**
- 2. Open Source Economy Conference (OSEC) - 19th November 2008**

The International Conference On Open Source Software In Healthcare (INCOSSH) was jointly organized by Universiti Sains Malaysia (USM), Advanced Medical and Dental Institute (AMDI), United Nation University (UNU), International Open Source Network (IOSN) and inwent with the cooperation from MAMPU and Open Source Healthcare Alliance (OSHCA). This conference provided a forum for all Health ICT adopters and potential adopters in applying open source strategy and principles to Health Information and Communication Technologies (ICT), opportunities for establishing network and collaboration in the Free/Open Source Health Care Software (FOSS) community in the deployment of FOSS health care applications. MAMPU/OSCC booth received favourable feedback from participants with regards to Open Source Software.



MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah Bt Mohd Zahri delivering keynote address on behalf of MAMPU Director General Y.Bhg Dato' Normah Binti Md. Yusof at INCOSSH 2008.

2. Open Source Economy Conference (OSEC) - 19th November 2008

The Open Source Economy Conference was co-organized by MDEC and Sun Microsystems, and supported by MAMPU OSCC to help achieve competitive edge in the innovation economy by adopting Open Source Software. It featured, in particular, the open Source database, MySQL from Sun.

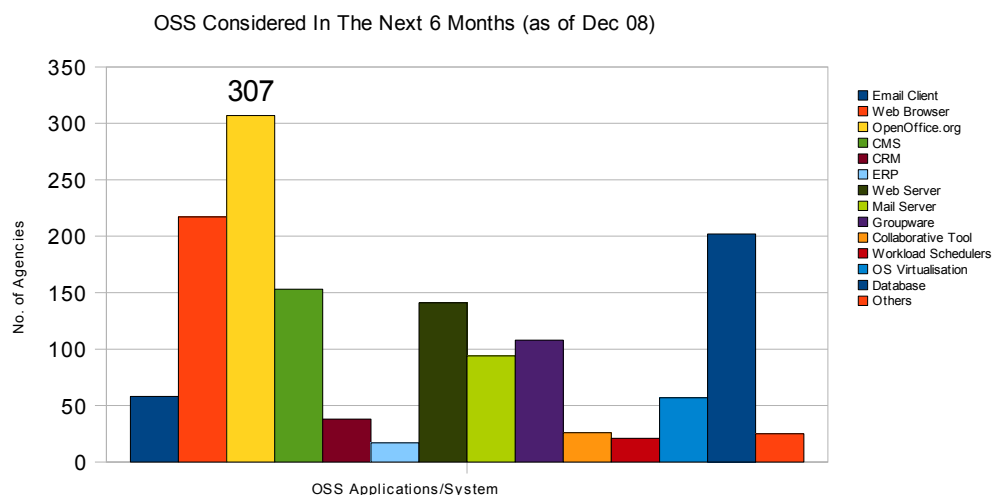


MAMPU Deputy Director General (ICT) Y. Brs Dr. Nor Aliah Bt Mohd Zahri with organisers at OSEC 2008.

Potential OSS Adoption Trend

The number of government agencies adopting the Open Source Software has been increasing. Recent survey by MAMPU shows that there are over 307 agencies who are planning to implement OpenOffice.org over next 6 months, as depicted in the following diagram. The top three applications being considered by most Public Sector Agencies are:

1. OpenOffice.org – Office Suite
2. Firefox – Web Browser
3. MySQL – Database using Open Source Technology



Currently, there is an increase of over 100 agencies since announcement of MAMPU OpenOffice.org Migration Policy. . This is largely attributed to MAMPU OpenOffice.org migration in March 2008, which spearheaded the OpenOffice.org adoption.



Editorial Board

Y. Brs Dr. Nor Aliah Binti Mohd Zahri (MAMPU Deputy Director General (ICT)) - Advisor

Tn Haji Muhammad Rosli Bin Abd. Razak (MAMPU Director (BDPICT)) - Chief Editor

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