Asia OSS Master Trainers Workshop
Kuala Lumpur
3 to 5 December 2008
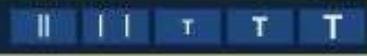
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Asia Open Source Software Community
Asia's premier site for OSS

asia-oss.net

| Home | News | Documents | Forum |

Home

News

Documents

Forum

Who's Online

No Users Online

Syndicate

RSS 0.91
RSS 1.0
RSS 2.0
ATOM 0.3
OPML SHARE IT!

Home

Welcome to asia-oss.net

ASIA
Open Source Software
Master Trainers Workshop

php
MySQL
OpenOffice.ᵤₒ
CICC Center of the International Cooperation for Computerization

Welcome to the Asia OSS site. This site is **FOR YOU BY YOU**. You decide what we should or should not do here. Please spend some time to register yourself, and log in to join in the discussions.

Asia is a melting pot of different culture and different economies. In the spirit of Open Source, we believe that open source software advocacy should be led by the community for the community, and aggregating the efforts of different open source leaders across the Asia continent. Do share with us your stories, and your experience advocating, teaching and even using open source in your country.

Login

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Internet

Countries	No.
Bangladesh	1
Brunei	4
Cambodia	4
India	6
Indonesia	4
Japan	10
Malaysia	12
Myanmar	1
Nepal	1
Pakistan	1
Philippines	1
Singapore	7
Sri Lanka	1
Thailand	–
Vietnam	3
Total	54

OSS Trainers' training

➢ **To create a large number of OSS population in Asia**

Training a Trainer means, training hundreds of users at a time, compared to training one user."

➢ **To develop OSS Training materials**
- **Customized (localized), suited for their needs**
- **Regional OSS community feel ownership**

➢ **To create OSS promoting communities**

Asia OSS Training programs

#1 Kuala Lumpur, Malaysia, March 2005
#2 Singapore, July 2005
#3 Sri Lanka, December 2005
#4 Thailand, January 2006
#5 Chennai, India, May 2006
#6 Mumbai, India, Aug 2006
#7 Malaysia, Sept 2006
#8 Yogyakarta, Indonesia, Feb 2007
#9 Katmandu, Nepal, March 2007
#10 Colombo, Sri Lanka, May 2007
#11 Brunei, June 2007
#12 Vietnam, July 2007
#13 Bangkok, November 2007
#14 Philippines, November 2007
#15 Chennai, India, Jan2008
#16 Samerang, Indonesia, August 2008
#17 Hanoi, Vietnam, September 2008

OSS Essentials
- Course material -

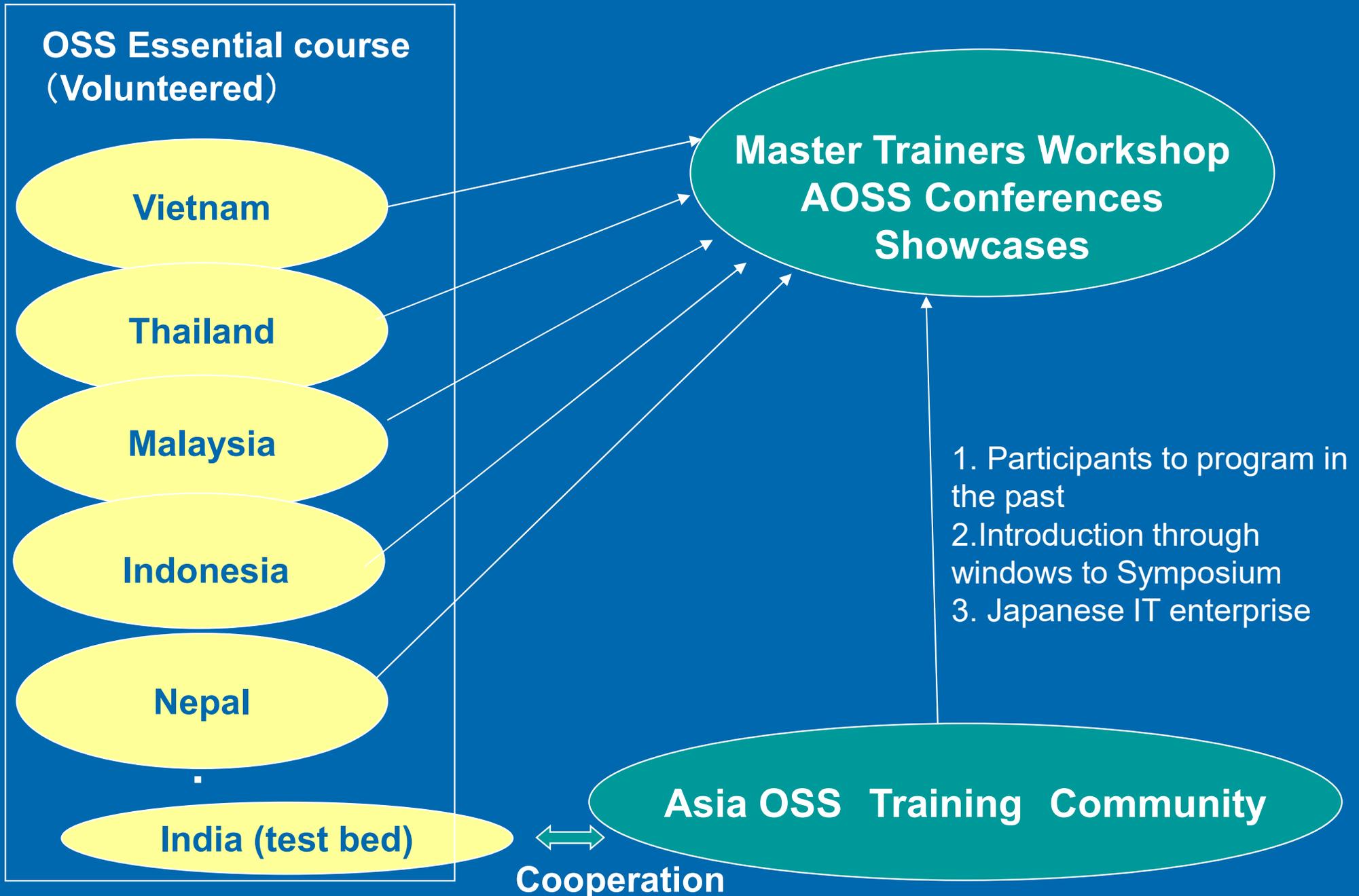| Development of Training Materials	Documents interchange and character encoding	Real Time Operating System	Web based Applications	Localization & Internationalization	Enterprise applications like ERP
OSS Adoption Schemes	Open Content: example like WIKI	Clustering LINUX	Database: MySQL	Apache	Scripting: CGI, PHP
Presentation Skills	Open Source Software, Licensing and Copyright issues	Embedded systems	Networking	Open Office	Configuring devices
Project Management	Open Protocols and Open Standards	Mail Server and security	Linux Desktop	Unix Shell	System Administration
Basic Skills	General Issues	CORE MODULE			

Types of training programs

➢ **Master Trainers Workshop**

   - To dispatch Master trainers to each economy

   - To develop and update course materials

➢ **Training program in each economy**

   - OSS Essentials Training Program held by counterparts in other economies

   - Master trainers will train local trainers

Framework of Asia OSS Training

OSS Essential course
（Volunteered）

Vietnam

Thailand

Malaysia

Indonesia

Nepal

.

India (test bed)

Master Trainers Workshop
AOSS Conferences
Showcases

1. Participants to program in the past
2. Introduction through windows to Symposium
3. Japanese IT enterprise

Asia OSS Training Community

Cooperation

Evolution

Certification/
Franchising/
Licensing

Workshop

W W W W W W

Training

X X X X X X X X X X X X X X X X X X X X

2005   2006   2007   2008

#1 AOSS Master Trainers Workshop

➢ **The Objectives:**
To Identify and Develop Master trainers for Asian OSS training community.

➢ **The first workshop in Singapore:**
-September 11th to 15th, 2006

-School of Information Systems (SIS), Singapore Management University (SMU)

➢ **Participants:**
45 participants from 14 countries

#2 AOSS Master Trainers Workshop
February 5th to 9th, 2007
Open University Malaysia in KL

- ➤ **Trainers training Course for OSS essential training materials and curriculum**

- ➤ **Industry/application Course making it relevant to industry**

- ➤ **Joint session**

- ➤ **72 Participants from 14 countries**

#3 Asia OSS Master Trainers Workshop
December 3rd to 7th, 2007
@Singapore Management University (SMU)

- Consolidate OSS Essentials Training Material developed as part of Asia OSS training and workshop
- Develop training material in the areas of OSS application and deployment
- Establish networks with OSS community from IT industry in Asia (to increase industry and OSS community participation)
- Introduce Japanese IT developments to Asia

Course Materials Development

Five working groups prepare and evaluating training materials.

- Group #1: Linux Desktops & Distribution, Localization, Internationalization (I18n) & OpenOffice
- Group #2: System Admin & Networking
- Group #3: Linux Security, Firewall, Squid...
- Group #4: Apache + MySQL + PHP
- Group #5: Linux Internals, Embedded LINUX and related developments

Resources

➢ Generous funding from CICC for HR activities

➢ Support and sponsorship from partnering organizations such as AEU, SMU, NECTEC, and CDAC

➢ All participants who help in making training materials and conducting training programs

➢ Organizers, who make it happen

➢ Encouraging and Positive feedback from every one

Benefits to participants

➢ Networking among Asian countries

➢ Learn from solutions developed by other countries

➢ Create a pool of trained man power (from asians by asians for asians)

➢ Tested course material

Through Peer Review Model

Aim

- *To identify and create a pool of talented people in a specific area*
- *To introduce alumni with their skill set, contact details in the AOSS website*
- *AOSS alumni can interact with the experts and solve their issues and getting proper guidance*
- *a new member can join with an appropriate specialized group*

Peer Review Model – Core Skills

Primarily 5 different Group

➢ Linux Desktops & Distribution, Localization, Internationalization (I18n) & OpenOffice

➢ System Admin & Networking

➢ Linux Security, Firewall, Squid...

➢ Apache_MySQL_PHP

➢ Linux Internals and Embedded LINUX

Peer Review Model - Applied Skills

- Enterprise (ex: ERP/CRM)
- Content Management
- Web services
- E – governance
- Data mining / Warehousing
- Migration
- Interoperability

Peer Review Model – Soft Skills

➢ Project Management

➢ Advocacy of OSS

➢ Evangelism

Peer Review Model

➢ Initially peer review committee will be formed to place Alumni to group Alumin under different skill set.

➢ Then as a next step, they can be placed in a suitable level: For example – developer, specialist and evangelist

What to expect from Workshop?

➢ It is a workshop,
- learning more by doing rather than listening

➢ Attitude "Let me do" rather than "This should be done"

➢ OSS is all about sharing. Everyone brings some thing and shared among all. So, knowledge multiplied.
- If you come with nothing, you have to go back empty handed!

How this workshop will run?

➢ We have 36 new members joining 18 existing members!

➢ New member s will learn about OSS from an old members

➢ Organizers can relax !!!

➢ Look towards next workshop

Course Material Working Groups

Course Working Groups during October 08, Workshop

- Apache+MySQL+PHP
- Enterprise OSS applications ERP CRM
- Scripting(PHP), middleware and related system applications
- Software Development for WEB2.0 frameworks: Symfony and CakePHP

Course Working Groups for December 08 workshop

➢ Desktops & Distribution

➢ System Admin & Networking

➢ Migration software tools

➢ Linux Internals and embedded LINUX

➢ OSS Business Applications and Solution Business

Working

- ➢ Some Members have assigned the group
- ➢ Members can change the groups if needed according to there interest and experience
- ➢ Members should identify there leader

Working

➢ Leader will represent the group working

➢ Members should give there full support and dedication to group leader

➢ You should start from previous work if it is present

Formula

- Each groups should learn eXe software
- Day1 : Standardize the format (include "Objective","Contents","Exercise" and "Quiz")
- Day2: Prepare exercise and quiz
  - Convert work into eXe
- Day3: Consolidate all 3 sections into 1 file

Presentation

Formula

➢ Each speaker presents his experience, technology or a product

➢ Use demos or practical implementations as much as possible

➢ More interaction

➢ Feedback

Industry Visits
&
Networking Sessions

Thank You

Let us contribute to Asia OSS community which make sustainable development

If you have questions or comments, please visit our site. http://www.asia-oss.net
or http://www.cicc.org.sg