

The 4th North-East Asia OSS Promotion Forum



# Overview of Japan OSS Promotion Forum Activities

April 14, 2006

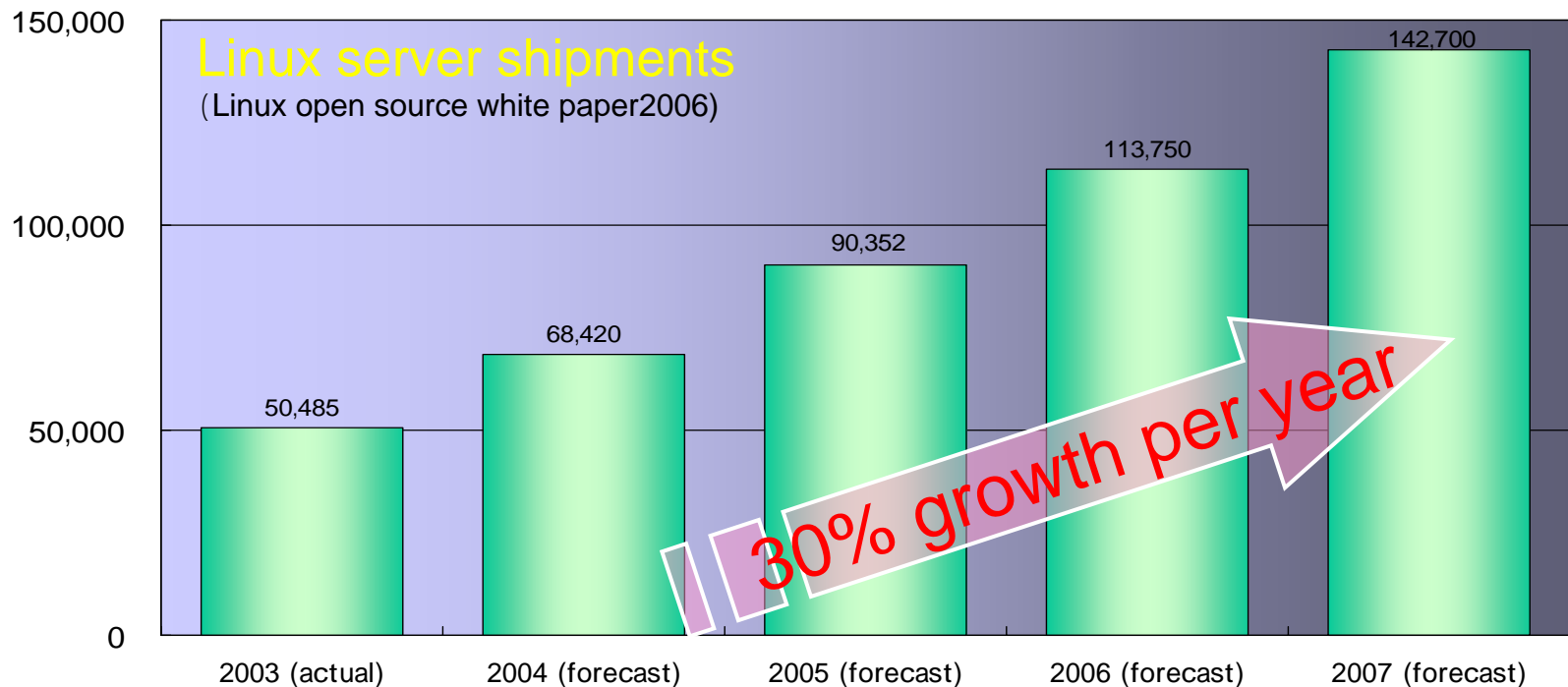
Chairman of Japan OSS Promotion Forum  
Hiroshi Kuwahara

## Shipment trends

- The average annual growth rate of the Linux server market is about 30%. (2003 - 2007)
- In the server market, the share of Linux servers is growing: 11.8% (2003) -> 20.2% (Forecast for 2007)

## Enterprise users

- Number of enterprise users who understand Linux -> 41.7%
- Number of enterprise users who use Linux servers -> 38%

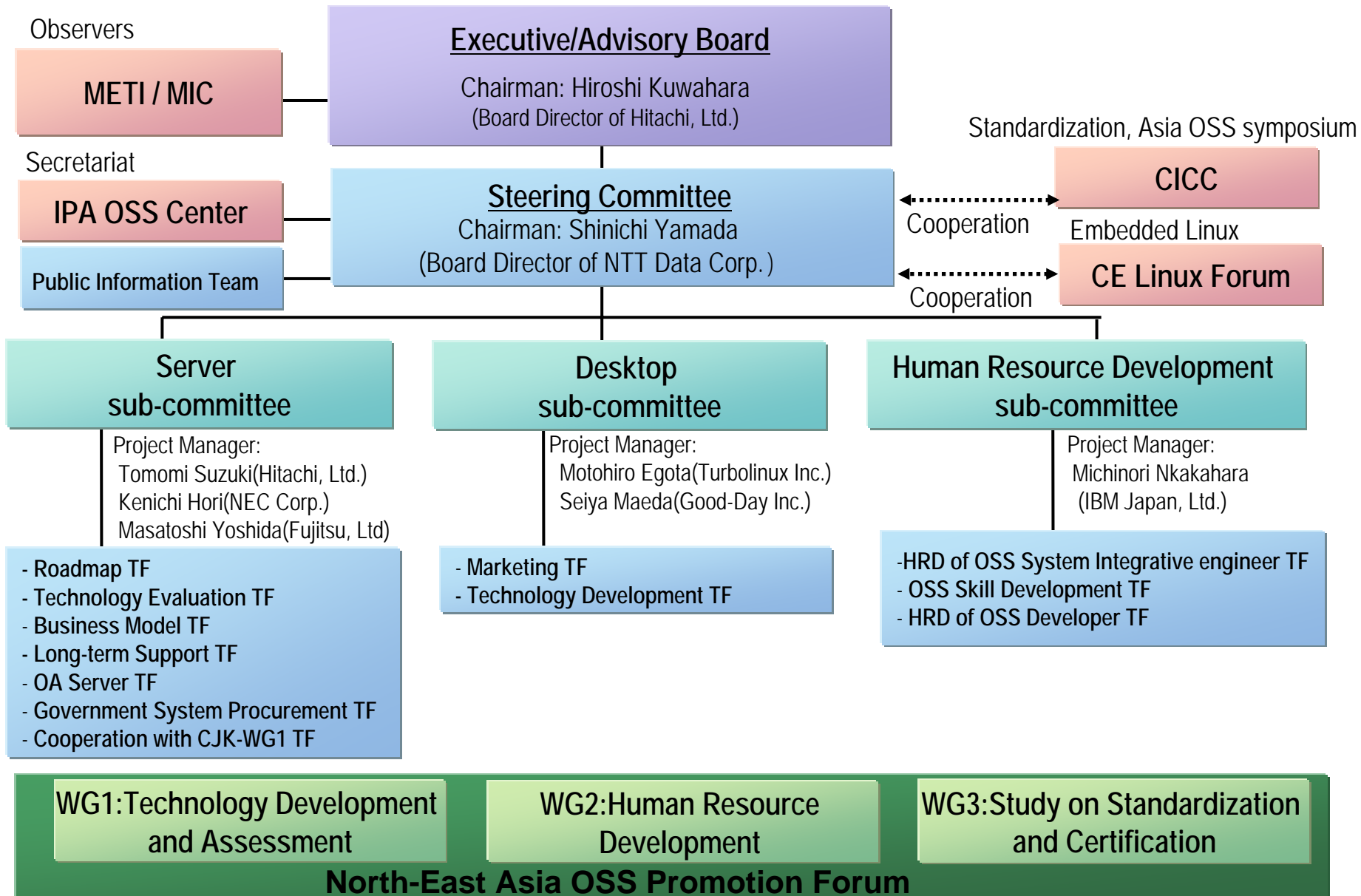


## How can the OSS market be developed?

- It is important to **encourage users to introduce OSS**.
  1. We need to **demonstrate the merits** of OSS to users.  
We must also provide an environment where users can **comfortably use OSS**.
  2. **Cooperation** is essential, to avoid duplication of development activities.
  3. **Competition** is also essential.  
We need to **balance competition with cooperation**.
  4. We must offer **the most advanced technologies and features**.  
We have to avoid playing the catch-up game.
  5. OSS must be **compatible** with existing technologies and features.  
This will allow user systems to be converted at minimal time and cost.
  6. It is also important to **improve conditions related to systems and policies**.

## Purpose of Japan OSS Promotion Forum

- 1 . To expand the use of OSS in Japan, in cooperation with government and industry
- 2 . To provide users with a good alternative: a reliable, safe, and easy-to-use platform  
To resolve technical and institutional issues
- 3 . To contribute to the development of OSS through cooperation with China, Korea, and the international community



## Activities since the 3rd North-East Asia OSS Promotion Forum

Month/Year	Event	Detail
Dec. 2004	3rd NEA OSS Promotion Forum (in Seoul)	At the first meeting between WG1, WG2, and WG3, the course of future promotion programs was decided.
Mar. 2005	Executive/Advisory board meeting	2004 activities were summarized, and 2005 activities were planned.
	Press release	The phase 1 document (about OSS benchmark evaluations, and about the source code of troubleshooting tools) was released.
May 2005	IPAX2005	Activity report session of the OSS Promotion Forum was held.
June 2005	LinuxWorld Tokyo	Each working group reported on activities
July 2005	Press release	Desktop WG announced the result of the verification test in schools
Aug. 2005	Executive meeting The Japan OSS Contributors Awards ceremony	Four people were rewarded for their contribution to OSS development
Nov. 2005	Press release	The phase 2 document (about OSS benchmark evaluations, and the source code for trouble-shooting tools) was released.
Dec. 2005	Executive meeting	Discussion about the new organization was held.
Feb. 2006	OSS Promotion Forum seminar	A seminar for reporting the activities of the OSS Promotion Forum was held.
Mar. 2006	Executive/Advisory board meeting	2005 activities were summarized, and 2006 activities were planned.
Apr. 2006	4th NEA OSS Promotion Forum (in Tianjin)	Each WG reported the progress of OSS promotion in its own country, and decided the course of future promotion programs.

**Between Dec. 2004 and Apr. 2005, the steering committee has met 15 times.**

## 2005/12 Executive meeting



Discussion about the new organization was held.

## 2006/3 Executive/Advisory board meeting



2005 activities were summarized,  
and 2006 activities were planned.

## 2005/5 IPAX2005



## 2005/8 The Japan OSS Contributors Awards ceremony



Four people were rewarded for their contribution to OSS development

## 2006/2 OSS Promotion Forum seminar



Seminars for reporting the activities of the OSS Promotion Forum was held.



## Proposals for government regarding the document “Promoting OSS Usage in Government System Procurement”\*

\* e-Japan Priority Policy Program Study Committee, 2004

- Requested disclosure of OSS introduction results for each ministry
- Explained the approach to understanding the benefits of using OSS in government system procurement
- Requested implementation of an advanced OSS introduction project
- Requested setting of appropriate prices for support services to encourage the widespread use of OSS

## Creation of procurement guidelines and verification test

- Showed examples of acquiring OSS in a government or municipal system
- Proposed a verification test for using OSS desktops in schools
- Proposed a verification test for using OSS desktops in local government

## Creation of explanatory documents and guidelines for OSS

- Evaluation of OSS performance and reliability
- Development of trouble-shooting tools
- Flow of OSS delivery from the R&D community to users
- Explanation of the legal risks
- TCO guide of open source software

## Promoting international cooperation for OSS (China, Korea)

- Shared information through NE Asia OSS Promotion Forum
- Examined cooperative technology evaluation, development (WG1)
- Shared information on HR development, held OSS contest (WG2)
- Studied and promoted standardization (WG3)

### Server sub-committee: policy

Achieve top market share by promoting development, evaluation, and dissemination of OSS

### Server sub-committee: actions

- Determine roadmap for developing mission-critical OSS
- Identify business issues for OSS and a business model
- Continue to evaluate OSS performance and reliability
- Promote expansion of OSS, overcome related barriers
- Launch development of extended-character-capable OA servers
- Create guidelines for long-term use
- Link with CJK-WG1 for technological development and evaluation

### Desktop sub-committee: policy

Promote change to OSS desktops

### Desktop sub-committee: actions

- Planning verification tests, and determine target activities
- Promote OSS desktops with non-OS-dependent applications
  - Office suites (word processors, spreadsheets, presentation software)
  - Web browsers
  - Mail clients
- Promote removal of dependencies in specific browsers
- Encourage expansion of markets (including industry)
- Examine policies for fonts, input method, and printing
- Coordinate research with government, academia, and industry

## Human Resource Development sub-committee: policy

Organize a human resource development system with government, academia, and industry

## Human Resource Development sub-committee: actions

- Examine how to use OSS to create OSS-based learning and course materials, and how to fill the gap in the career path between tertiary institutions and companies
- Develop and educate people who can use OSS in small or local information service industries, and publish information
- Develop OSS developers who can be active in the OSS community, and identify the environments needed for them to establish their careers as OSS developers

## Japan OSS Promotion Forum Policy

Respect the agreements of the governments of CJK, and cooperate to achieve the goals of those agreements.

Give shape to the decision of the joint WG of CJK, and conduct activities for promoting OSS in those countries.

Contribute to the further development of OSS in cooperation with the worldwide OSS community.

# END

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2006/4/14

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