



NEC and OSS



Ubiquitous computing/network society through T & NW integration technology and Electron devices

IT Solution business



SI & Service



Personal Solutions

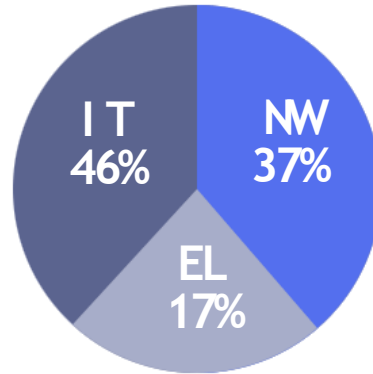


Computer platform



Software

Net Sales \$41.2 B
(FY06/3)



NW Solution business



Broadband Social Infrastructure



Mobile

Electron device business



Semiconductors



Display



Electron devices



NEC's Competence

World Class Platform Provider Differentiation with Advanced Technologies for Open Systems

Supercomputers

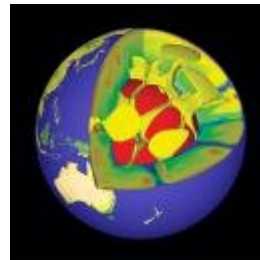


CPU Module

High performance technologies

State-of-the-art technologies

Experience through development of
"The Earth Simulator"

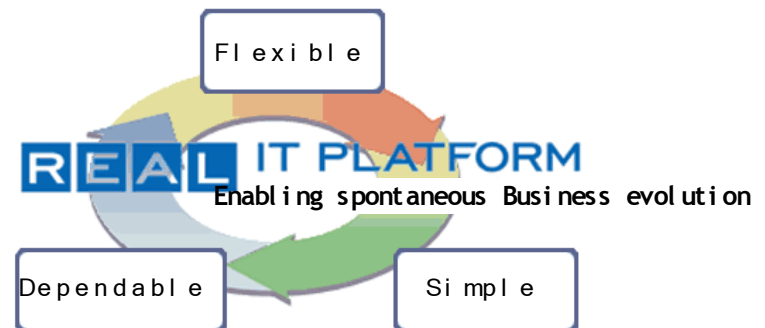


Mainframe



Robust and Scalable technologies

Platform concept



NEC Open Server & PC business

Nb. 1 in Japanese Server & PC market

IPF Server

- 10 years of experience of Itanium servers
- World's first operating demo on 16way
- Close collaboration with Intel and MS



IPF Server share



Source: IDC Japan's Japan Server Quarterly Model Analysis CY06Q1, 5/2006

PC Server & PC

- No.1 Share in Japan for 10 years
- HA cluster software Express Cluster is also No1
- Close collaboration with NEC Computers S.A.S



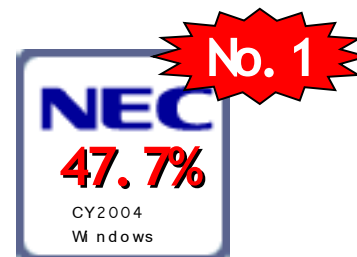
PC Server share



Source: IDC Japan's Japan Server Quarterly Model Analysis CY06Q2, August 23, 2006



High Availability cluster software share



Source: IDC Japan, 3/2005 Japan High Availability Clustering and Server Virtualization Software 2005 (J5071001)



Client PC share



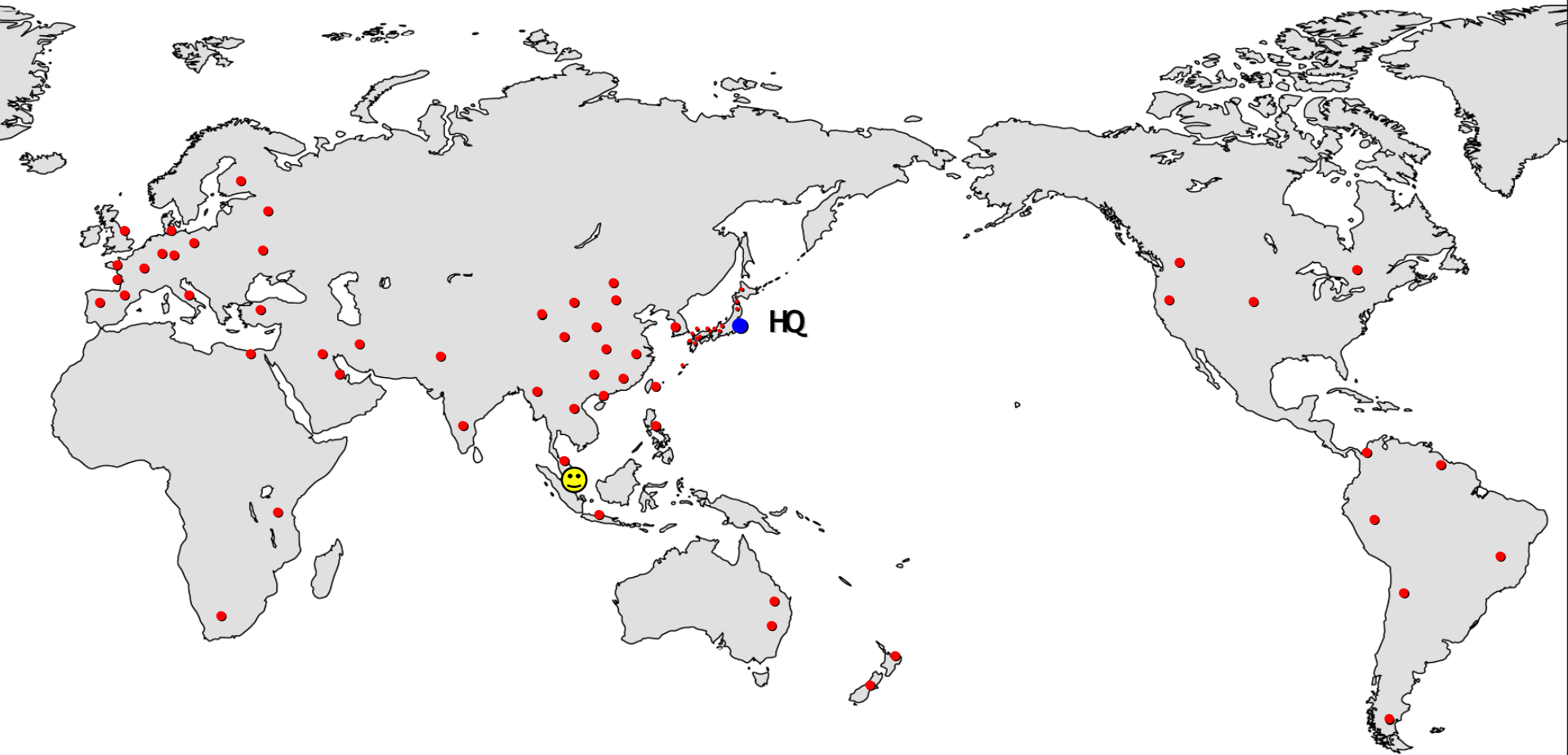
Source: IDC Japan, Japan Personal Computing Quarterly Model Analysis Q2 2006

*1: Product name in Japan is "CLUSTERPRO".



NEC's World Wide Business Bases

NEC Corporation and int'l group companies, focusing in IT and Network Solutions, and NEC Electronics Corporation in Semiconductor Solutions



Linux Products

Full line-up of Linux-ready platforms and number of Linux-embedded systems



Enterprise Linux Systems

i-PX9000, NX7700i, SIGMABLADE, Express5800

High Performance Computing

TX7 series
parallel PC-cluser



NGN infrastructure

Packet node for 3G mobile network



Factory Computer

FC-98 NX Series



Mobile Communications

Software platform for mobile terminal



SIP Telephony Server

UNIVERGE SV7000



NAS

iStorage NV Series



Linux-embedded products

Linux for Mobile terminal

- Rich-functions :
Server-level complex Operating System
- Open source :
Freedom of Enhancements
- Development :
Training cost for WW development sites



- Applications on Linux
- Communication on real-time OS.

Linux for Packet node

- Incorporation of the Latest Standards
Advanced TCA ... Standard H/W
- Carrier Grade Linux ... Standard OS
- SAF ... Standard API



- Foot print : 1/5
- Performance : x10

*Carrier-Grade Linux: Linux for Carrier which prescribed by NPO OSDL who promote Linux.

TCA: Telecom Computing Architecture

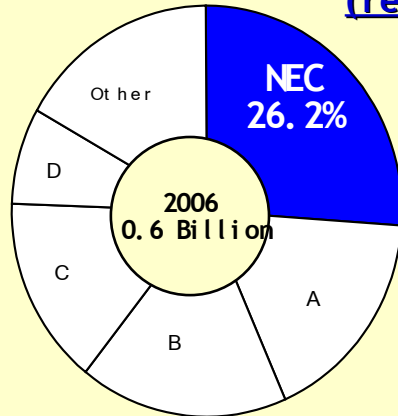
SAF: Service Availability Forum



NEC's OSS/Linux Performances

- No.1 share in the domestic Linux server market (both in unit and revenue)
- Full-line development and support for OSS / Linux

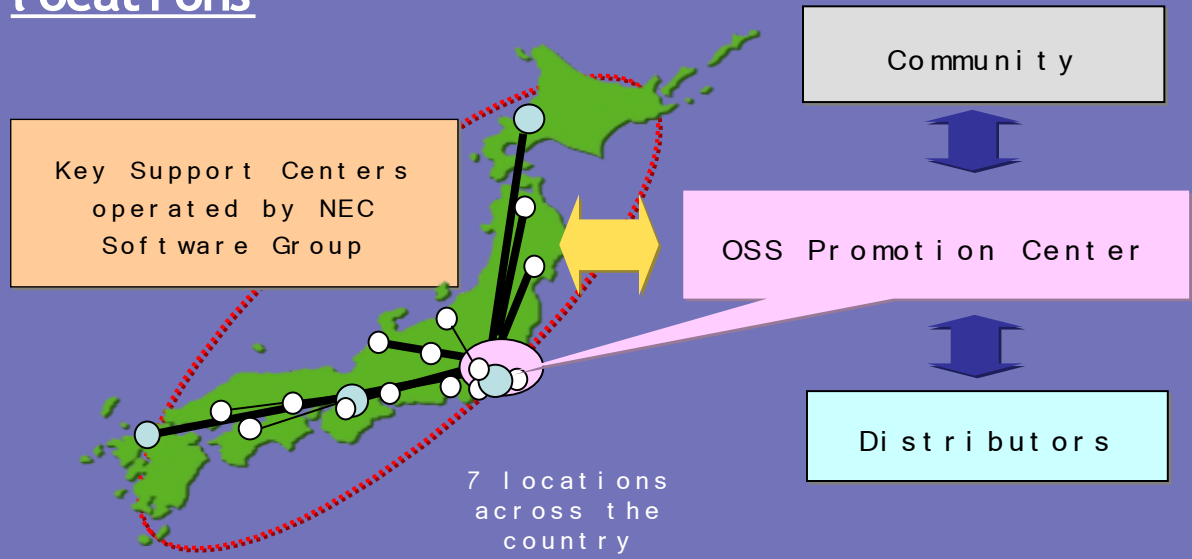
Linux Server Market Share (revenue)



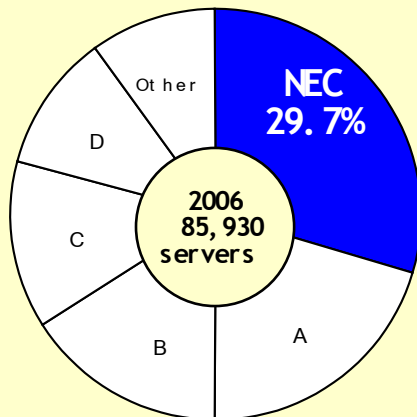
NEC's OSS / Linux business (as of Mar 2006)

- 2,200+ installed locations
- 69K+ Linux server shipments
- 7,800+ Linux engineers

NEC's OSS/Linux development and support locations



Linux Server Market Share (units)



NEC OSS Platform Development Division

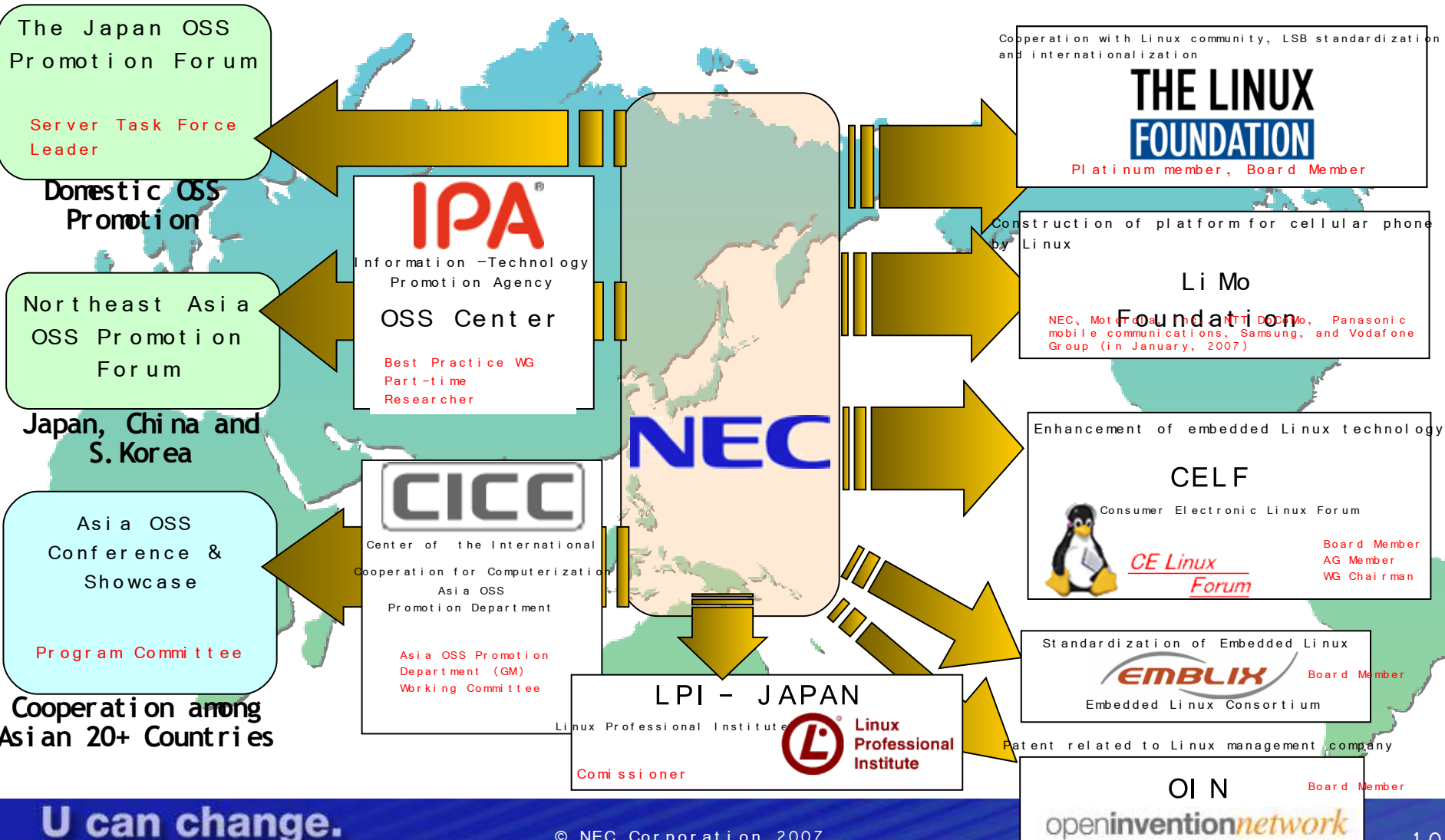
Strategic focal point of all NEC groups' OSS/Linux businesses

- ✓ Not only enterprise but also embedded, carrier, and HPC market
- ✓ Based on mainframe and supercomputer development experience, knowledge and skills
- ✓ Close relationship with OSS/Linux vendors, communities and industrial alliances



Consortium Activities

NEC is actively participating various OSS/Linux alliances to help sustaining OSS ecosystems



U can change.