“Innovation 2.0 in a Knowledge-based Society”
The 2nd Mobile Government Seminar China
“知识社会与创新2. 0” 第二届中国移动政务研讨会
23 Nov. 2008, Peking University, Beijing, China

Open Source and Innovation 2.0
开源创新与创新2.0

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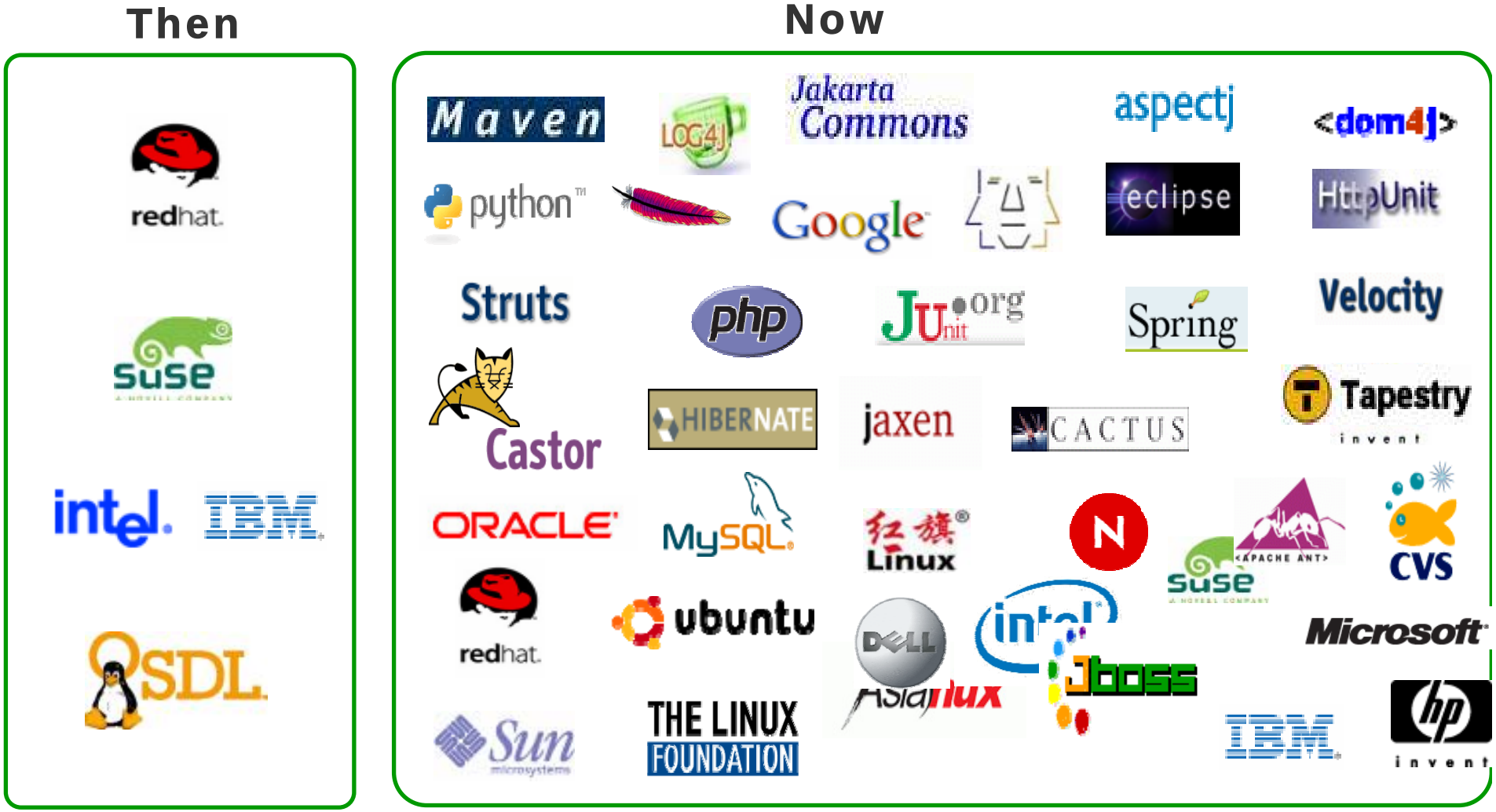
Intel公司开源战略经理

23 Nov 2008

Open Source is mainstream today



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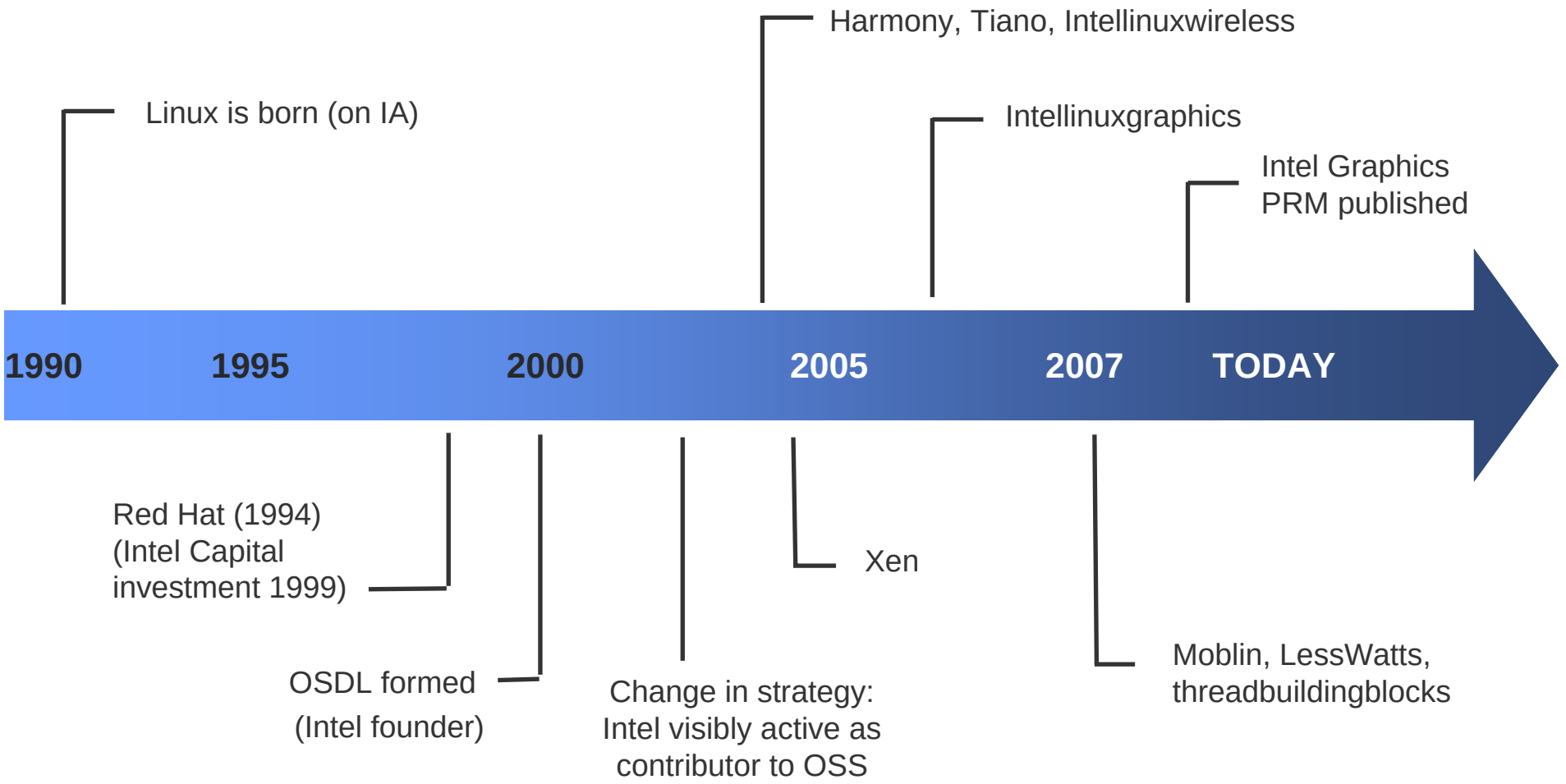
Intel's involvement has increased over time



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Innovations at all layers of software

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*Other names and brands may be claimed as the property of others.

Open Source @ Intel: People

- Sr. Technologists
- SW Architects
- Maintainers
- SW Engrs.
- Founding members, board of key foundations
- Sales & Marketing

Investing in Technologists, Architects and Engineers with Strong OSS Competency

Community Influence

"Intel in particular has improved wrt open source a lot, and for that reason I tend to suggest that when buying a machine, just make sure that you buy one with Intel graphics and wireless. That takes care of the two biggest annoyances right there."

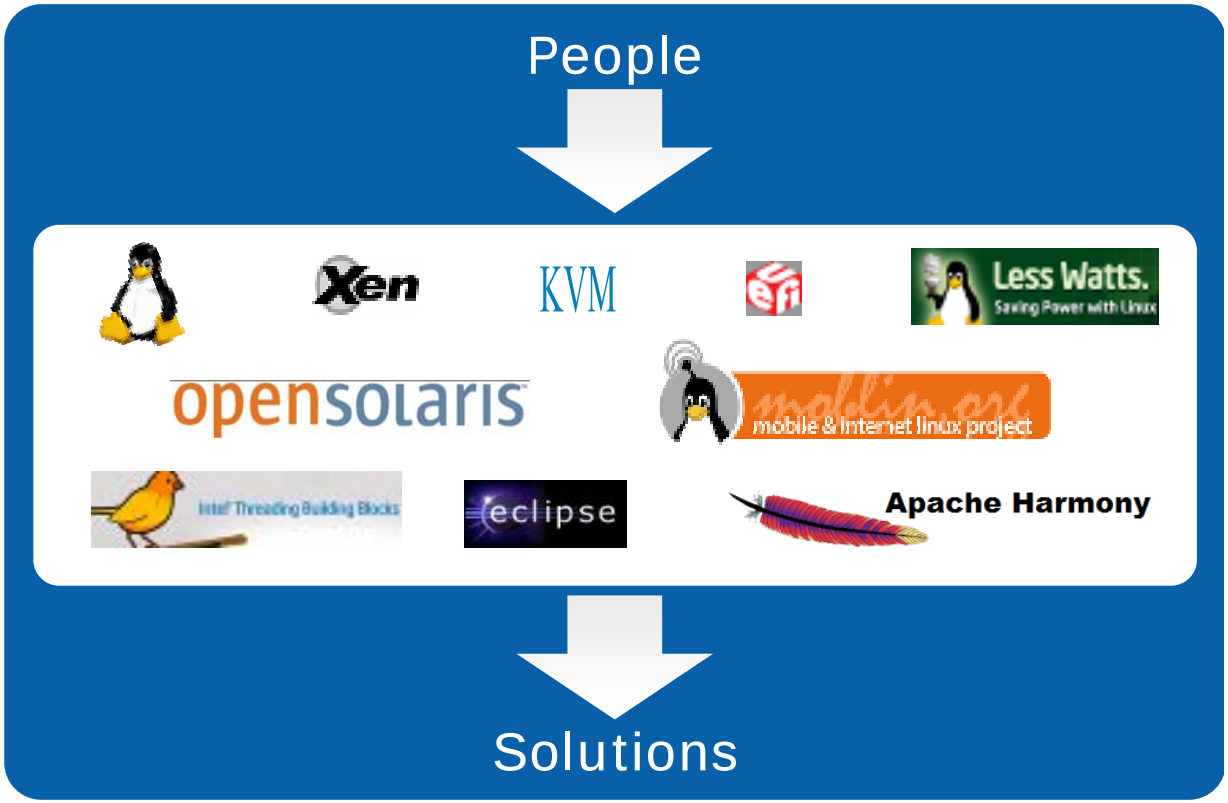
– Linus Torvalds, Linux Creator

"Of the big vendors I deal with I would say Intel are probably the most co-operative today, they provide good documentation, errata information and also fund or write key drivers for their hardware such as the 3D support (done by Tungsten Graphics) and the wireless. That has really paid off and made their systems hardware of choice."

- Alan Cox, Community

Open Source @ Intel: Projects

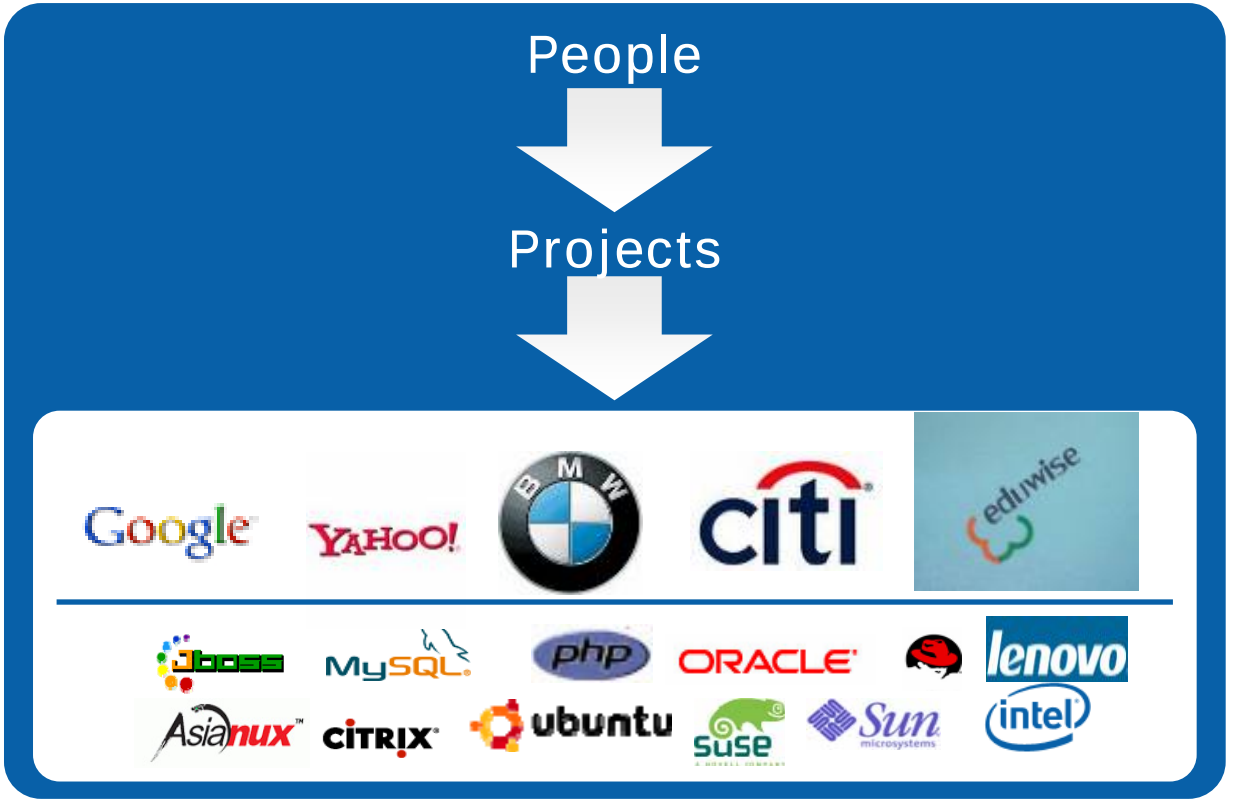
- High Performance
- Low Power
- Virtualization
- Parallelism
- Graphics
- Wireless



Contributing and Leading Key OSS Projects aligned with Advanced Intel® Technologies

Open Source @ Intel: Solutions

- Datacenter
- Web services
- Education
- Mobile Internet (Moblin.org)
- & more…



Working With the Ecosystem to Make Choice of Solutions Dependable and Widely Available

Local OSS effort in China

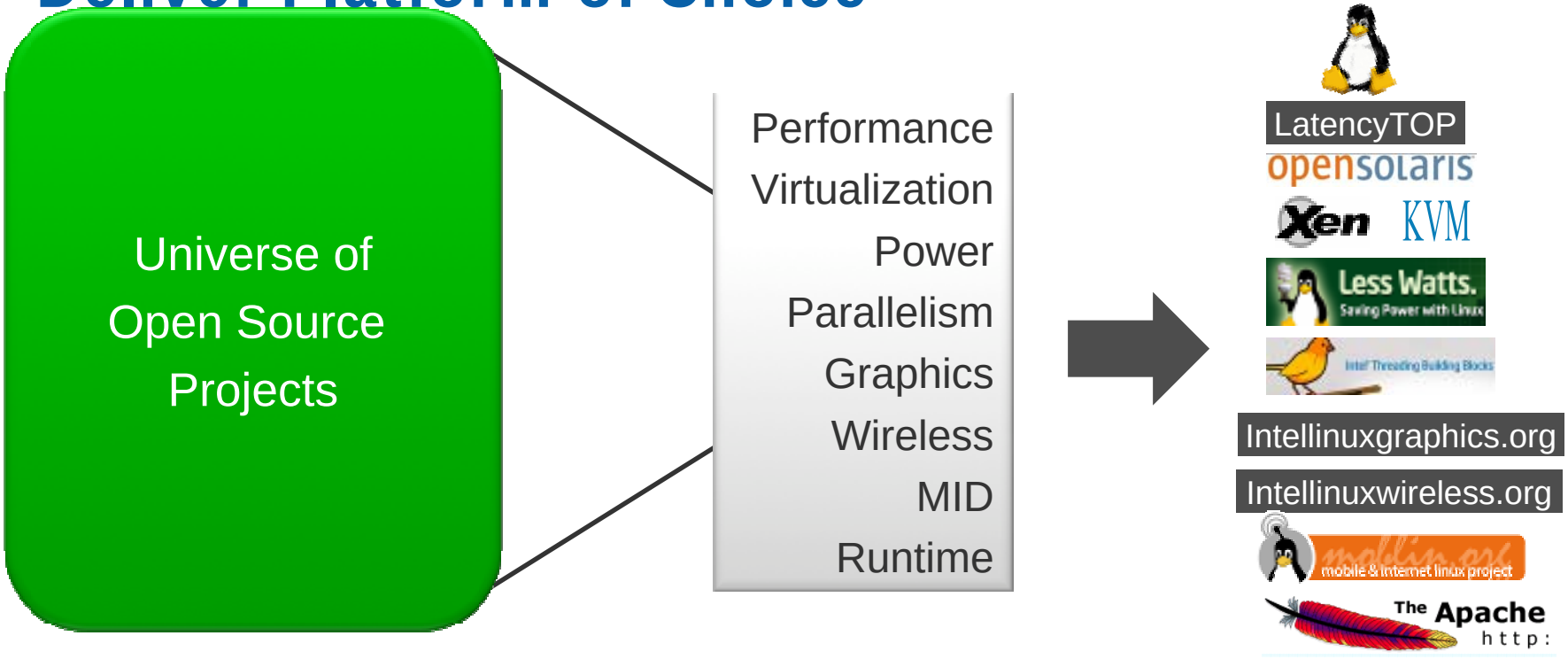
OSV / ISV	Education	OSS Community	OSS Media
• Linux OSV • ISV Partner • Software enabling	• SJTU/Tsinghua • OS symposium	• ChinaUnix.net • Linuxpk.com • Skyeye • AKA • Chinese Kernel community	• Open Source E-magazine • CSDN

Open Source Technology Center in China

People: Over 100 engineers, community manager…

Focused Projects: Xen / KVM, Moblin, Linux Kernel, Linux device drivers, OpenSolaris……

Intel has Leadership Presence in OSS to Deliver Platform of Choice



100,000+ Projects

Filter By Intel Priorities

Key Project Leadership

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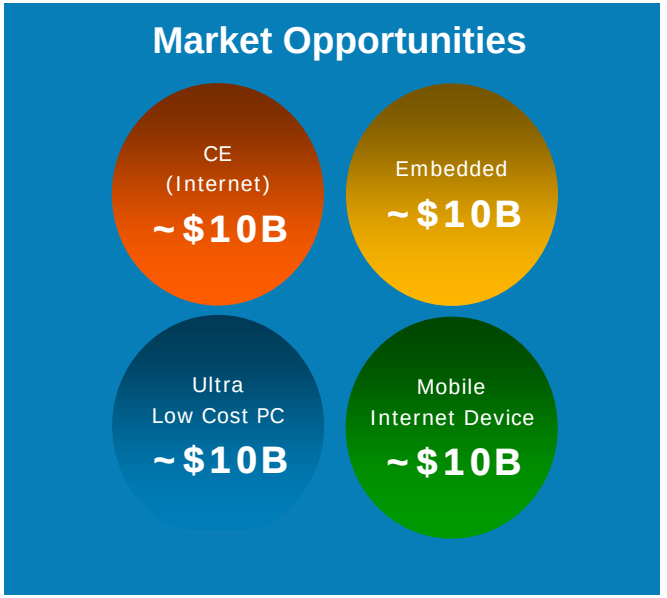
New Growth Opportunity: Atom / Moblin.org

The “best internet experience in your pocket”?

Mobile Internet Device

Simple and affordable device for internet-centric usage models?

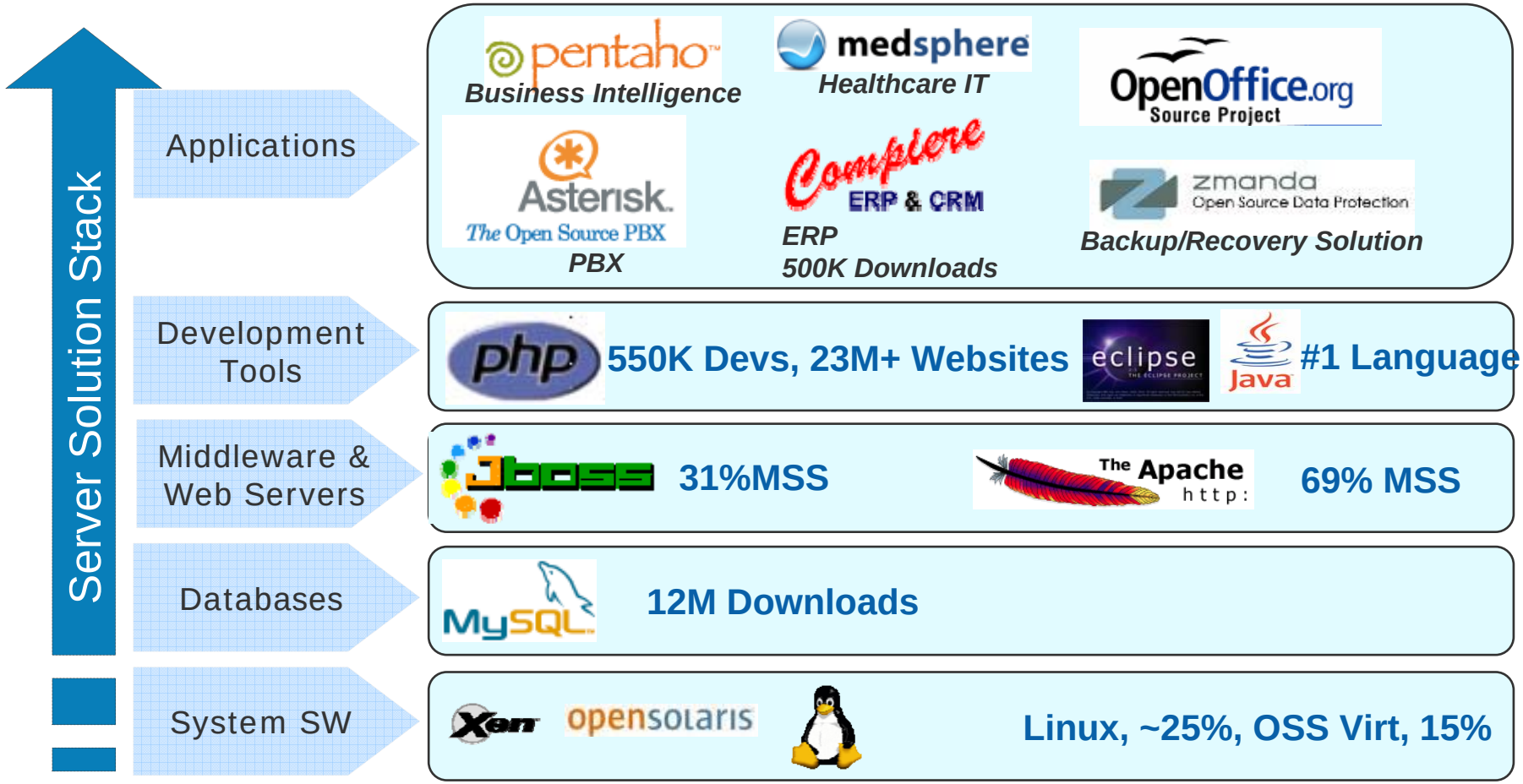
Netbooks,
Nettops, AutoMP and more..



Common Elements:

Run the Internet, Low Power, Low Cost

Open Source is mainstream today



"By 2011, 80% of commercial SW will have OSS" - Gartner

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Summary

- Open Source is one of the main Innovation focuses in Intel
- Intel has strong competency in Open Source
- Intel China is devoting its OSS effort to innovation

More Open Source info @ **Intel.com/opensource**

More Innovation 2.0 info @ **mgov.cn/seminar**

Thanks!

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