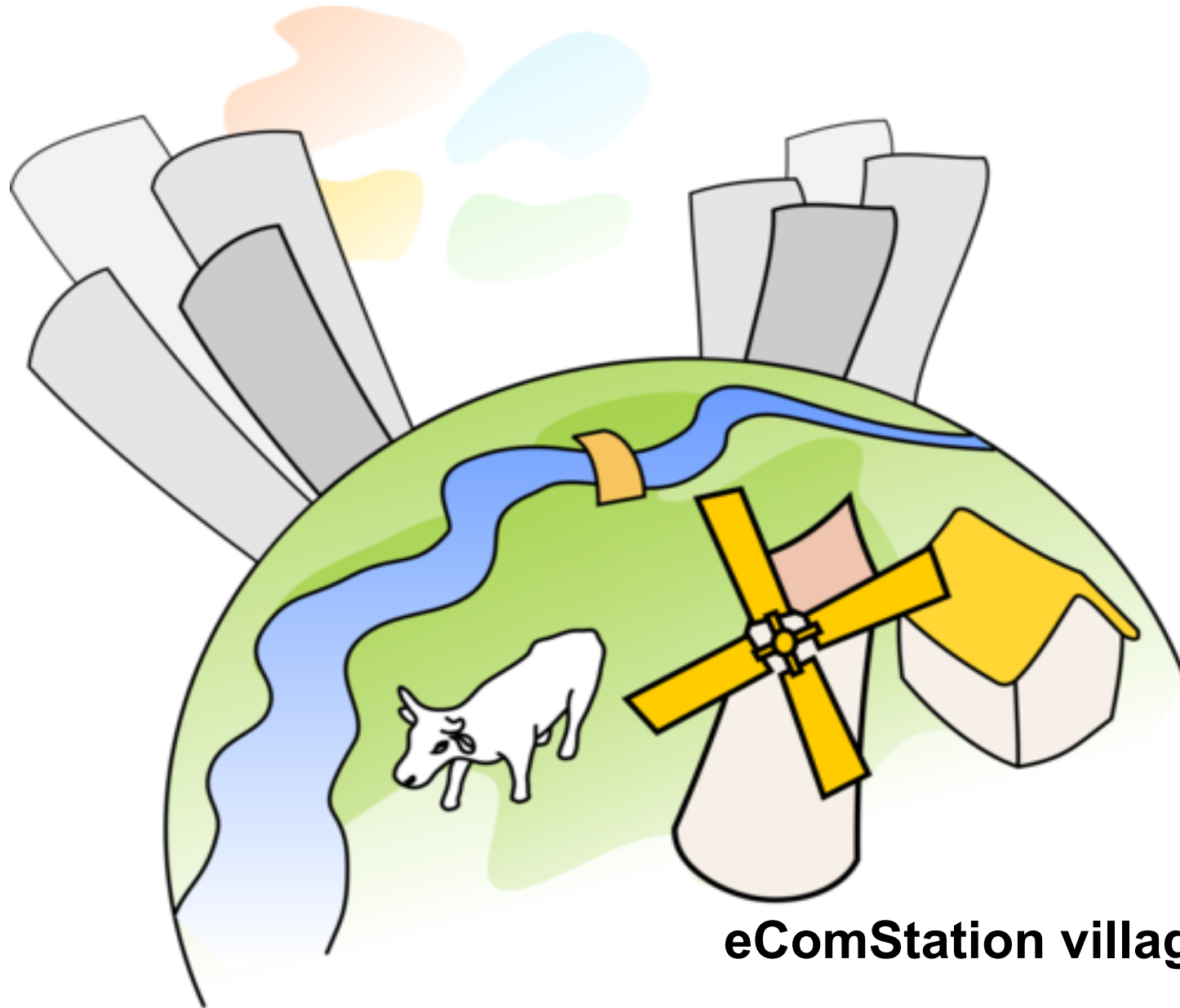


Presentation: **Community perspectives 2006-2008** (Evolutionary Sprint)

Speaker: **Eugene Gorbunoff**



Community perspectives 2006-2008



eComStation village

eComStation (OS/2) village devastation:

- Unemployment
- Emigration
- Leak of technologies
- Weak psychological state
- No large factories, no external investments
- No killing applications

There is a hope:

- Many specialists around, the community is not divided
- We can run eCS on modern PC again
- We have traditions and advanced technologies

China-town in Linux megapolis:

- Good for organizers of China-town
- Bad for developers of eComStation software
- Good for some user (consumers)
- Death for those who stay in the village

People will become assimilated in 1-2 generations

Interaction with Linux



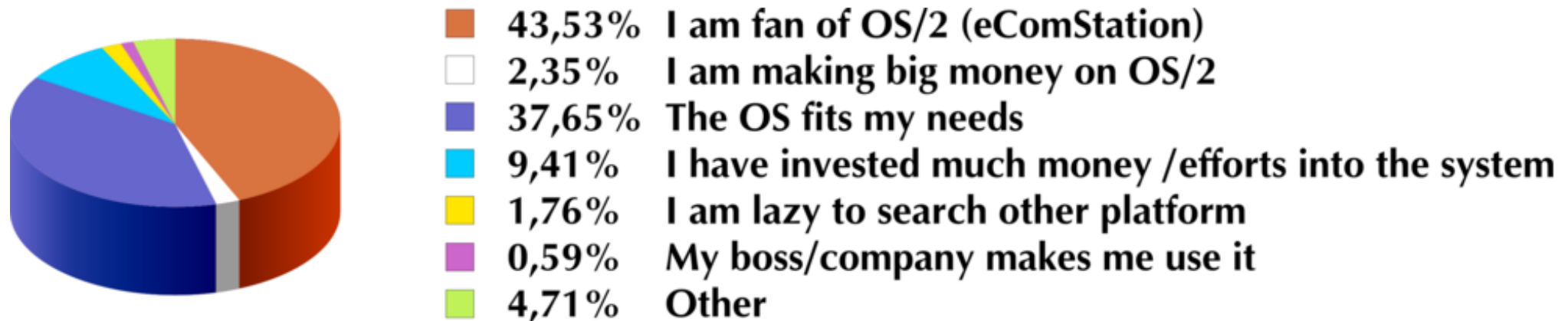
Linux is a source of hi-tech raw materials:

- Import black box
- Add native GUI (integrate into Workplace shell)
- Add interoperability with other native applications

100 linux applications -> 10000 applications

- Allows survive but doesn't give competitive advantages
- No need to boot linux

Why do we use eComStation (OS/2)?



Other people will join us

- If we advertise our platform
- If we prove that this is the best OS
- Useful software (better: we are monopolist of necessary software)
- High&easy earnings

Current state (achievements and problems):

- + There are many specialists
 - + Modern PCs are supported
 - + All developers are loaded
 - + Software updates every day
 - + We are small and mobile
 - + Alive sites, alive companies
- There are barriers
 - Tons of bugs in OS
 - We don't export news to IT world
 - Poor communications
 - Every member is working alone
 - No toolkits, to templates of apps

Existing barriers:

- Frozen 32-bit kernel (Where is the list of needed features?)
- Java Virtual Machine (Show me the company which is able port it)
- Video drivers (every alternative OS has this problem)
- Decrease of population (Don't drink beer)
- USB problems (Flash disks, USB keyboards, slow speed, bugs)
- PM improvement
- Missing source code of system components

Evolutionary Sprint

We offer “**Evolutionary Sprint**” way

- Evolutionary = don't migrate to other platform
- Sprint = 1-2 years to improve situation

In other words,

- Don't shoot fake targets. Make software to increase population.
- Improve infrastructure, optimize processes
- Found the Corporation of eComStation users and developers
- Joint design and analysis of software

Barriers may be broken after

- 1) After population increase
- 2) Create & promote medium size software
- 3) If we create templates for such apps and users participate as professional beta-testers
- 4) If we determine the list of templates
- 5) ..

Evolutionary Sprint

Government should care about:

Roads

- How to create apps from A-Z
- How to sell software on eCS market. Provide working infrastructure

Migration politics

- How to attract 10 developers, 1-2 companies to our market?
- How to feed every specialist. And don't allow him emigrate
- Make developers use common libraries (I/O Procs)

Education

- Maintain eCS toolkit

Evolutionary Sprint

Companies should do:

- Promote solutions
- Publish reviews how to earn money on eCS market
- Invest into creation of new solutions based on OS/2

Resellers should do:

- eComStation PC
- Describe the operating system
- eCS FAQ maintain

Evolutionary Sprint

Developers should improve technics:

- Exchange knowledge, exchange libraries. Create templates of apps
- Don't start project alone. Find a fellow worker. Division of labor.
- Spend more time to design of software (designers)
- Improve communications.

2007 is the year of web-cameras and Iphones

- Automate processes (bug-tracking, CVS, ..)
- Result of work should include modules for common use
- Use I/O Procs and other system modules

Create more WPS applications

- Allow user select/search files using WPS
- Unified view of applications
- Your product is improved when WPS is updated

Evolutionary Sprint

Developers should switch to creation of node applications:

Example:

Step A: Select sub-utility and sub-operation:

- Graphics: rotate, clip, flip, ..
- Sound: change volume, reverse, ..
- Other files: rename, copy, ..

Step B: Select group of files

Step C: Execute operation

Evolutionary Sprint

Users should do:

- Write overviews of software
- Export eComStation news to the Windows/Linux sites, promote the features of our OS and software
- Demand software/drivers creation
- Participate in beta-testing
- Make 2 developers join if see that their applications may be combined
- “This day in eComStation and OS/2 history”

Evolutionary Sprint



e-ball club:
the only way to promote OS and software

How to become member?

| | Rubber ball | Golden ball |
|---------------------------|------------------|------------------|
| Publish articles/reviews | 4 reviews/year | 8 reviews/year |
| Development of app/driver | 10 users | 100 users |
| Site maintenance | 100 visitors/day | 500 visitors/day |
| Annual payment | 100 USD | 500 USD |

Evolutionary Sprint



e-ball club:
the only way to promote OS and software

Privileges for members of e-ball club

| | Rubber ball | Golden ball |
|---------------------------------|-----------------|-----------------|
| Discounts for software purchase | 10% | 20% |
| Conferences tickets | local continent | other continent |
| The club investes into funds | 100 USD | 200 USD |
| Souvenirs every year | | |

Evolutionary Sprint

Students / sci-tech labs – the salvation of OS/2 platform



How to attract?

- Let's declare eCS as “OS for students”
- Accumulate math/chemical apps
- Accumulate programs created by students
- Give them old versions of eCS and OS/2

Evolutionary Sprint

Students / sci-tech labs – the salvation of OS/2 platform



- They are able bring “know-how”
- They have spare time, learn computer science
- They are open for everything new and are able to study OS/2 in short time
- They have many friends which may be “infected”
- They have parents which pay for bills

Evolutionary Sprint

eComStation PC – the only way to deliver eCS to new users



- Resellers order special software for eCS PC
- No problems with LVM, ACPI
- May reduce the price of eComStation
- Allows sell eCS to new users

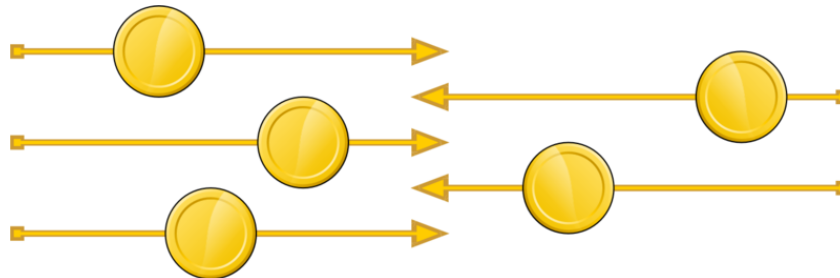
Evolutionary Sprint

Commercialization – the only way to attract new developers

- If you open own company – you take responsibility
- All software should be valued. Declare price \$10 but don't restrict user
- Find like-minded person and found virtual company
- Join small applications (1\$ + ..) to large one.

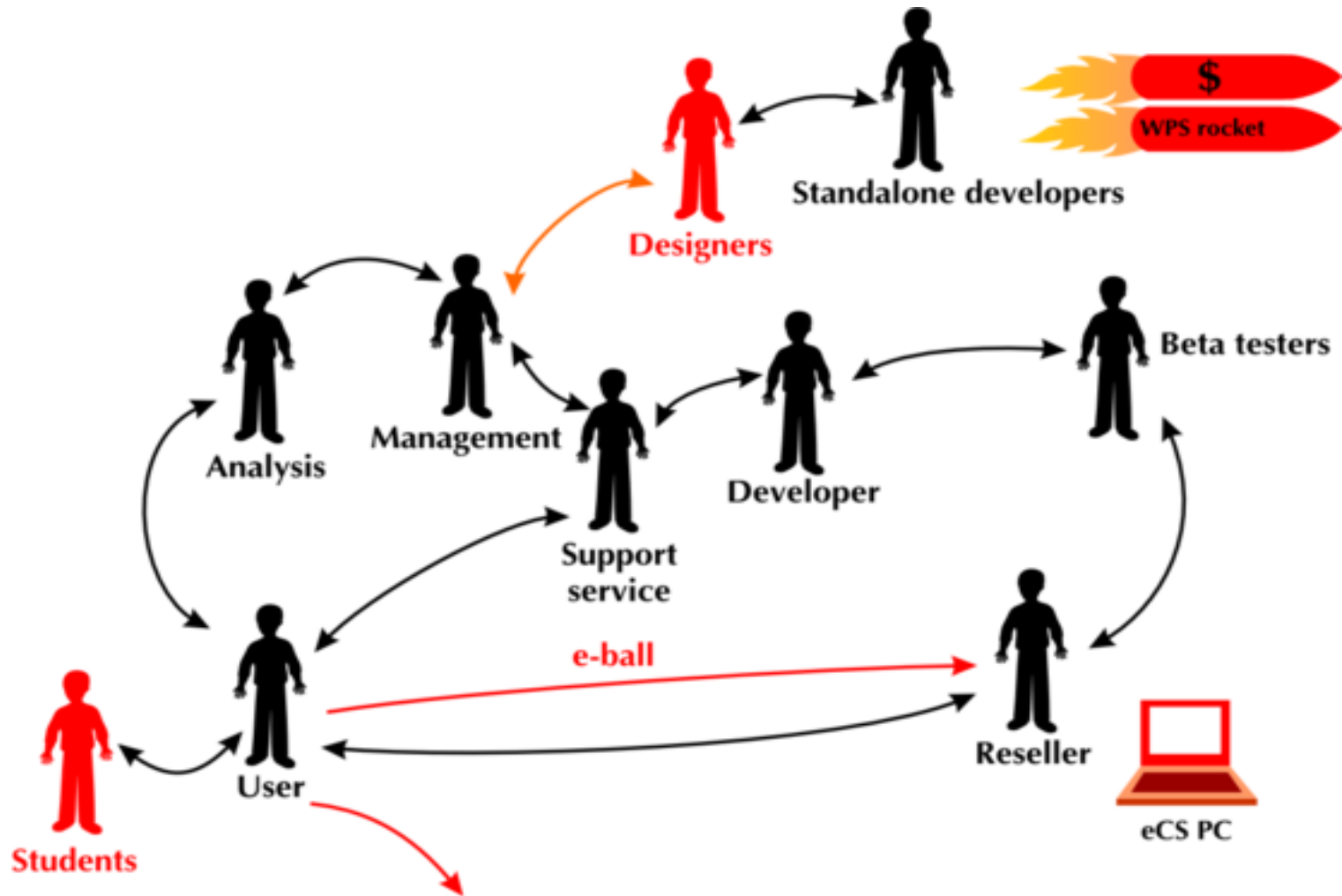
What is the goal?

- Developers from other OSes will see that we have strapping market and watch our platform.
- Money is like blood.



Evolutionary Sprint

ERS way (**Evolutionary Sprint**) includes:



Perspectives 2007

Operating system

- JFS.IFS will be improved
- Good VESA driver will be created (widescreen, overlays)
- Large icons on desktop
- More small PM system utilities and applications (10-20)
- Multimedia subsystem improvements (Triton), 2-5 multimedia apps

Software

- More catalogue software (eSchemes Deluxe)
- 1-2 developers from Win/Lin world may port medium applications to eCS

Device drivers:

- Drivers/control applications for 20-30 types of USB devices
- USB web-cameras will become supported

Perspectives 2008:

What do you expect?

Evolutionary Sprint

Conclusion: Let's create more original software for eCS users, then promote it on other markets to attract new users

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