Private, Public Cooperation in ICT in Education

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Educational Department of Ulaanbaatar capital city
Education sector of Ulaanbaatar city

- 212 general education schools
  - 9,4 thousand teachers
  - 184,5 thousand students
- 275 kindergartens
  - 1,8 thousand teachers
  - 56,2 thousand children
Computers in general education schools of Ulaanbaatar city

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Computers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008-2009</td>
<td>6309</td>
</tr>
<tr>
<td>2009-2010</td>
<td>6659</td>
</tr>
<tr>
<td>2010-2011</td>
<td>9002</td>
</tr>
</tbody>
</table>

Legend:
- ≥ P IV
- ≤ P III
ICT equipments in general education schools of Ulaanbaatar city
Number of computers connected to the Internet

- 2008-2009: 6309
- 2009-2010: 6659
- 2010-2011: 9002

Legend:
- Blue: all computers
- Red: connected to the Internet
Educational Department of Ulaanbaatar city website: [http://eeoc.mn](http://eeoc.mn)

“Easy web serves” of Starbem Co ltd.
Software

- The most of the general education schools use pirated Windows operating system.
- The most of the general education schools use non-license application programs such as Microsoft Word, Microsoft Excel, and Microsoft PowerPoint etc.

Open Source Software

- Ubuntu
- XO
- Open Office
- Libre Office
- Other open source SW
ICT human resource

- ICT teachers is only one workforce of a school
  - Teacher work
    - Planning
    - Teaching
    - Reflect
  - ICT work
    - Computer network
    - Installing Software
    - Hardware repair
    - Studying new software
    - Other ICT works
Our Partners in ICT

- ICTPA
- MECS
- Higher educational organizations; MUST, NUM, MSUE,
- “One PC per child” project
- “READ” project
- FTI project
- JICA projects
- ADB
- UNESCO
- Tokyo Institute of Technology
- Education Development Program
- Education Alliance
- “Mobicom” corporation
- LINUX users group
- “Sain computers” Co ltd
With “Mobicom” corporation

- ICT school 24
  - ICT laboratory 4

- ”Mobi-temuulel” program “e-Learning” project with school 84
  - Bayan Zurkh District's 19 school
  - “EdUbuntu” OS
  - OSS
  - School's Management system
Increased use of ICT technology and knowledge to improve quality of education services

- Workshop on use of Open source software for teachers with collaboration of LINUX users group
- Introduction and development of Open Source Software Systems
- Establish a Computer assisted learning, Computer-Based Training resources
- Conduct the Web-Based Training using teachers' blogs
- Introduce the E-Learning methods and pedagogy
Translated OS applications
Translated the LibreOffice
Thank you for your kind attention!