

# **Distance Learning Network**

**Ministry of Education, Culture and Science of Mongolia**

**L.Lkhanaran**  
**SICT, MUST**

# Coverage



- 3 sites in Ulaanbaatar and 17 provinces (2004.12-2009.06)
- 3 sites in Ulaanbaatar and 21 provinces (since 2009.06)

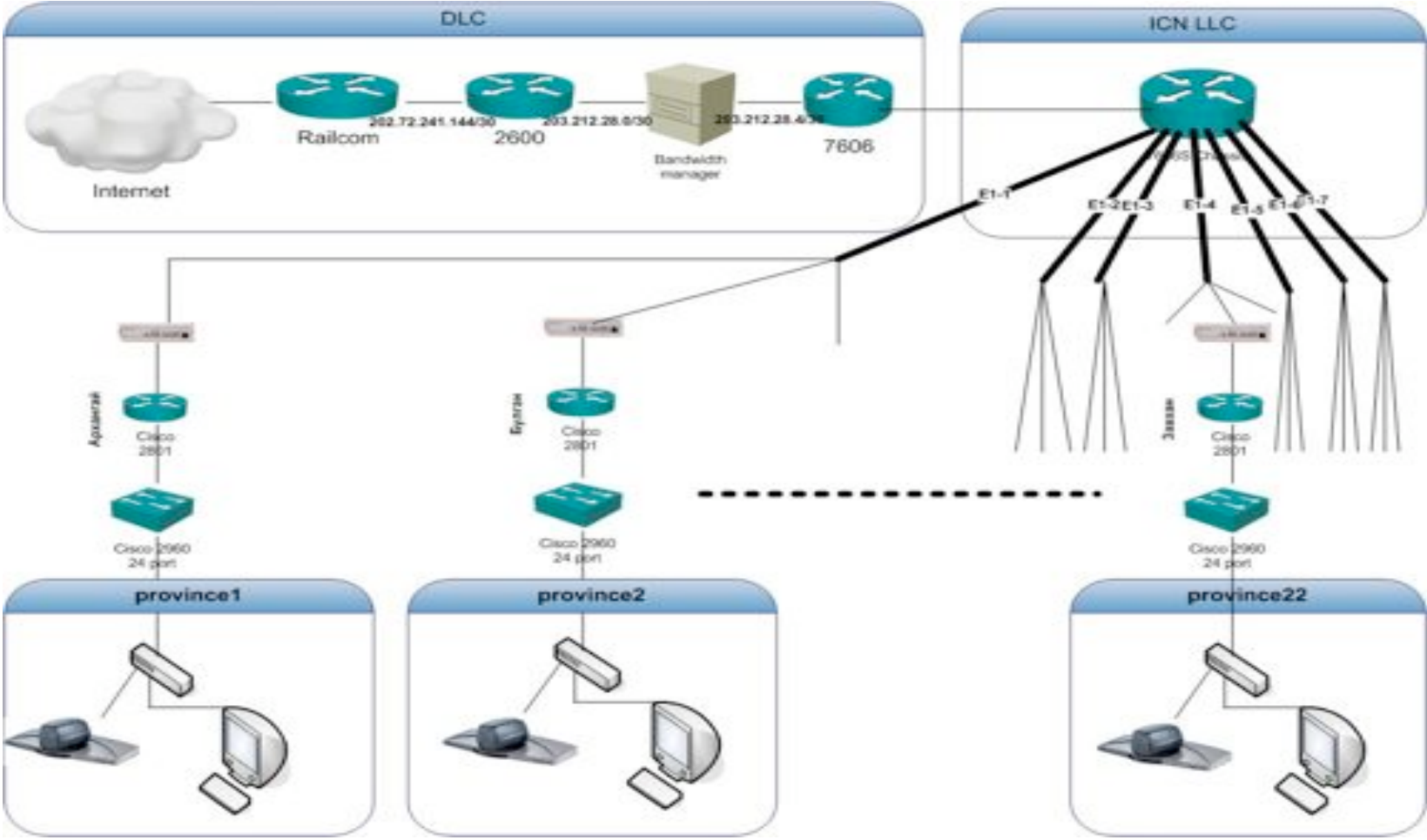


# Communication technology

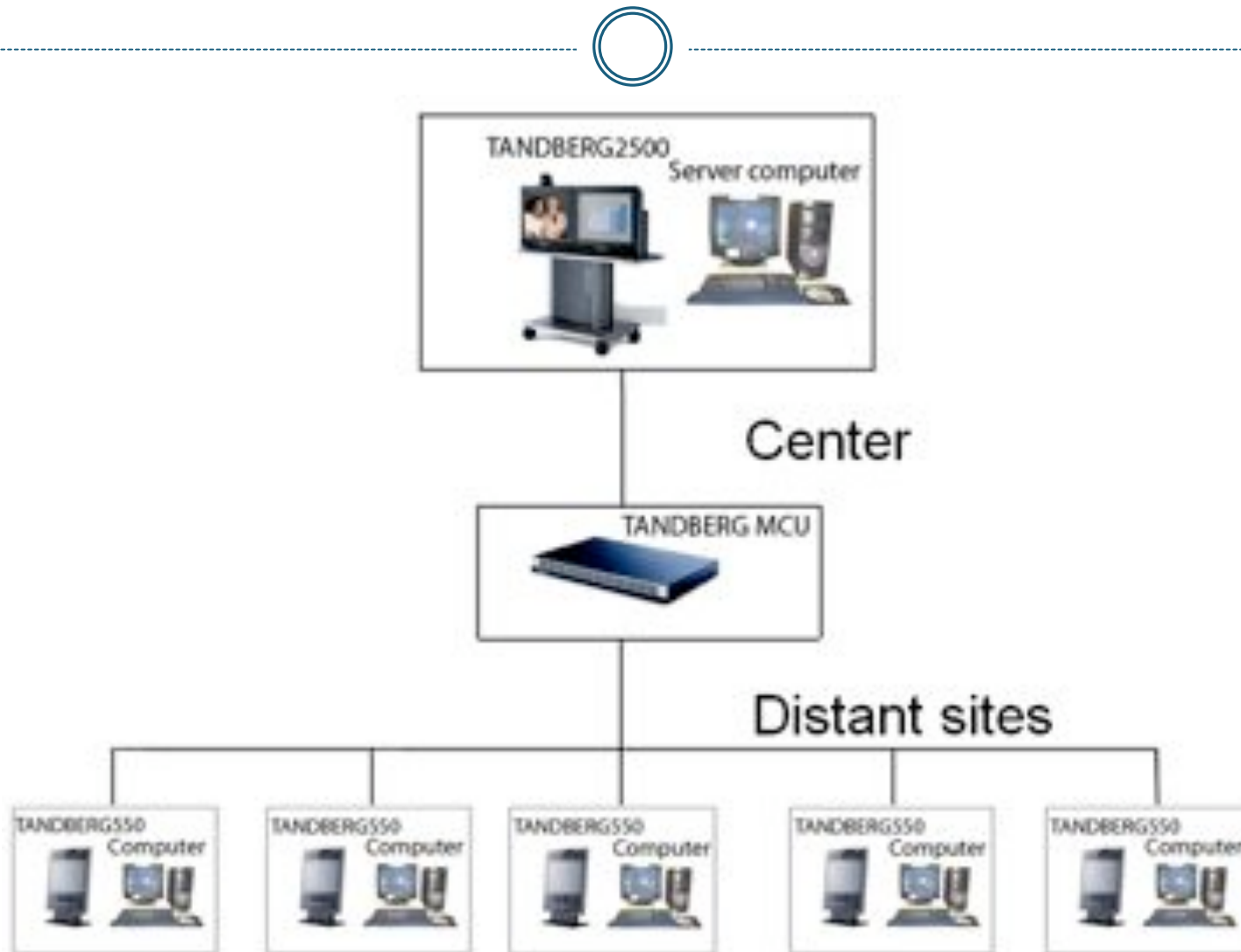


- ISDN & IP–(2004.12-2009.06)
  - Domestic- ISDN
  - International –IP
- IP -2009.06

# Network scheme



# Communication scheme



# Capacity



- **Connecting 16 sites simultaneously**  
(over 600 persons)
- **Sites are equipped with:**
  - Printer
  - Scanner
  - Video player
  - TV 29"
  - Projector & screen

# Activities



- **Trainings**
  - Secondary school teacher's further training
  - Master degree training, MUST
  - Micro finance training
  - Human development training SES, NUM
- **Conferences and seminars are organized by:**
  - Governmental organizations
    - Parliament hour broadcast of Mongolian national TV
    - MME, Tourism seminar
    - Civil Registration Authority seminar
    - "Open government" seminar .. etc

# Activities



- **International organizations**
  - “Mongolia Development Marketplace” competitive grant program outreach, World Bank in Mongolia
  - UNDP
- **Non-governmental**
  - Mongolian Women’s NGO’s Coalition
  - Woman’s Rights Organization
  - Civil Alliance NGO
- **Business entities**
  - Banks (Khaan Bank, Xac Bank)
  - “MOSDAQ” LLC securities market



# Activities



- Mongolia Development Learning network meeting, Nov 2007 jointly with WB, Mongolia DLC and the Minister and TDLC
- Introducing the network to potential clients and key players
- Rural site staff involvement improved

# Future development



- Overall perception and utilization
- Rural trained staff assignment
- Promotion and strengthening
- Develop possibilities in country and regional level

# “SOI” Internet school



# Goal



The SOI Asia project aims at contributing to the higher education development in Asian countries through the utilization of the Internet and Digital technology, and by fully making use of the educational resources and technology of SOI. Now, SOI project has 27 partner organizations in 13 Asian countries.

# Introduction



- Web based courses are held in real-time in the University of Keio, Japan, archive of the lecture is kept in the server computers of the branch universities and students, who weren't able to attend the course can access the materials and study on their own.
- Branch centers of SOI-ASIA project have low-cost, easy-to –install satellite antenna receiver with UDLR (Unidirectional Link Routing ) technology with 11 Mbps bandwidth based on satellite communication.



Brawijaya University,  
Indonesia



Hasanuddin University,  
Indonesia



Sam Ratulangi University,  
Indonesia



Asian Institute of  
Technology, Thailand



National University of Laos,  
Laos



Advanced Science and  
Technology Institute,  
Philippines



University of Computer  
Studies, Yangon, Myanmar



Asian Youth Fellowship,  
Malaysia



Chulalongkorn University,  
Thailand



Institute of Technology,  
Bandung, Indonesia



Institute of  
Information Technology,  
Viet Nam



Mongolian University of  
Science and Technology  
Mongolia



Bangladesh University of  
Engineering and Technology  
Bangladesh



Prince of Songklang  
University  
Thailand



Chulachomkiao Royal  
Military Academy  
Thailand



Keio University  
Shonan Fujisawa  
Campus, Japan



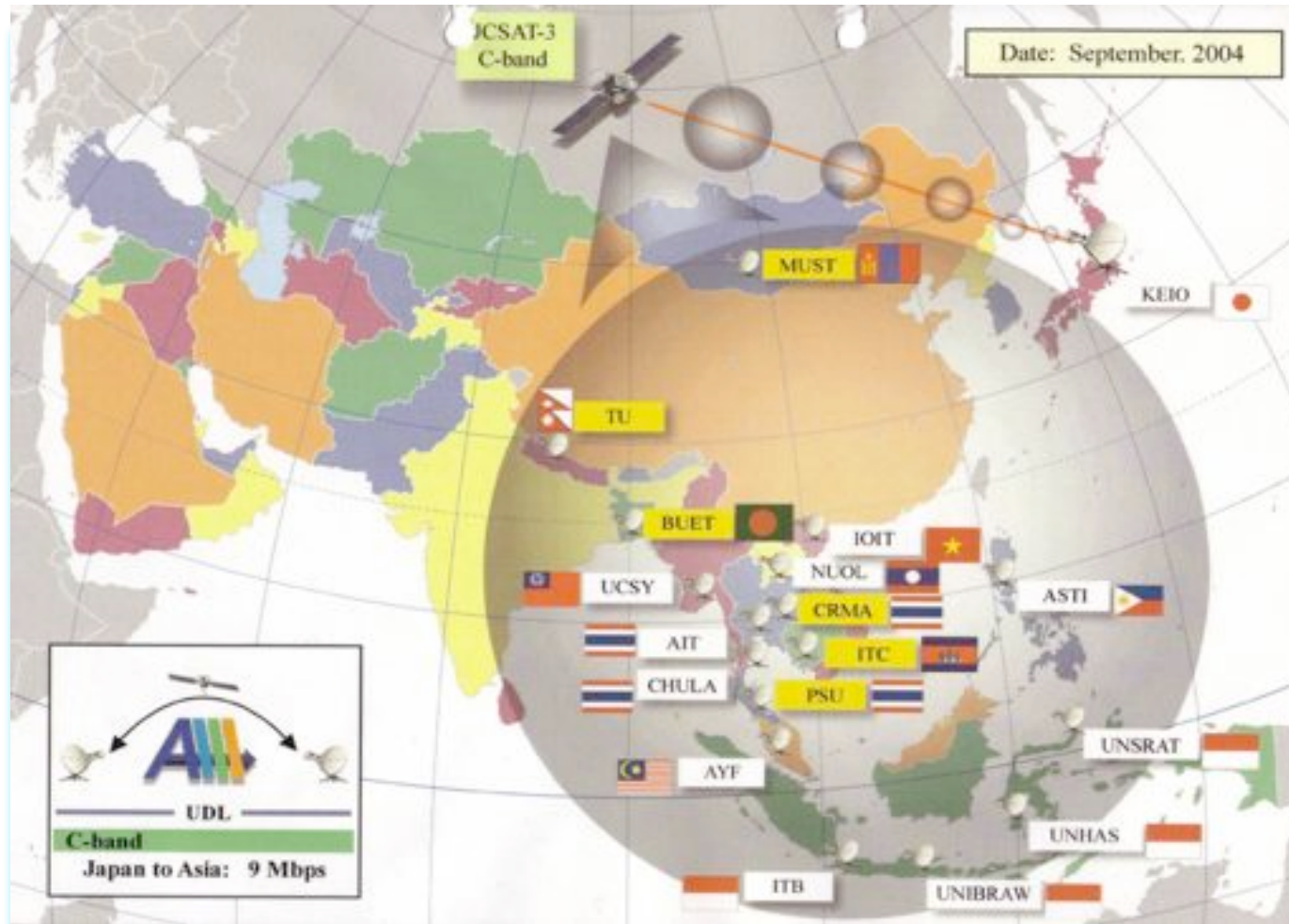
Institute of Technology of  
Cambodia, Cambodia



Tribhuvan University  
Nepal



# “SOI” structure



# A lecture snapshots...





# Utilization



Lectures in following fields:

- IT
  - Advanced Internet Technology
  - Object Oriented Software Engineering
  - Object Oriented Software Development Methodology
  
- Bio-Technology
  - BIO -energy for achieving MDGs in Asia



Thank you for your attention