

# Freeware:

*The Catalyst to Telecentre Development in the Third World*



DAE WON KU AND BRIAN WANG

# Agenda



- Introduction
- Problem
- Our Client
- Background
- What Has Been Done
- Our Solution
- The Future
- Conclusion

# Introduction



- Informational Gap in the Third World



# Problem



- Problem: Digital Divide
- Solution: Telecentres
  - High Cost
  - Lack of Infrastructure
  - Lack of Knowledge and Sustainability



# Our Process



Wanted to  
Work with  
Telecentres

Got in Contact  
with Wisit  
Atipayakoon

Looked at  
Different  
Ways to  
Alleviate  
Telecentre  
Costs

Found  
Freeware and  
Open Source  
Software to Be  
Great Way to  
Save Money

# Our Client



- **Wisit Atipayakoon**
  - Specialist in Telecommunication Infrastructure Development  
International Telecommunication Union Regional Office for  
Asia and the Pacific
  - ✦ In Short: Develop and Help Telecentres



Text-to-Speech development in  
Mongolia and Sri Lanka

# Background



# Jaffna, Sri Lanka





# What has Been Done



- Government Aid
  - NGO Involvement
  - Local Entrepreneurs
- Lack of Focus on Remote and Rural Areas
- Difference is that we go to remote and rural areas as well

# Our Solution: Bundled Software



- Downloaded Software
  - Ubuntu, Open Office, Joomla
- Cloud Software
  - Zoho



# Downloadable Software



Joomla!™

# Cloud Software





**Work. Online**

[http://www.youtube.com/watch?v=3RD\\_3wooRjI](http://www.youtube.com/watch?v=3RD_3wooRjI)

# Future Outcomes



Hope to continue with the spread of telecentres in Sri Lanka and the developing world.

# Action Plan



Nov. '10:  
Create  
software  
bundle

Feb. '11  
Work with  
Wisit for  
distribution

April '11  
Identify  
telecentres for  
user testing

June '11  
Incorporate  
feedback and  
update

Aug. '11  
Make software  
bundle more wide  
spread in Jaffna and  
ensure sustainability  
through building  
knowledge capacity

# Conclusion



- Sustainability
- Capacity Building
- Relationship Development





# Questions

