# Koha in the Philippines



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### History of Automation in Ph Libraries

- 1996, Earliest known effort
- Stand alone system
- Paper worksheets
- Encoding centers
- Production of index cards and lists
- IBM-PC xt's to 286sx's
- Storage in tape drives
- TINLIB, DOS-ISIS, FilSoft, in-house

### History of Automation in Ph Libraries

- Late 90's, start of networked and integrated systems
- OPAC, mostly local networks followed by few Internetbased
- Thick-client approach in other modules
- Technological Institute of the Philippines (TIP) implemented first known Koha deployment
- Other deployments are by individuals independently
- National Library of the Philippines (NLP) deployed Koha in 2008 and started deploying to other libraries in 2009

## **Current Status**

- NLP offers free installation, configuration, data migration and training with limited scope.
- 460 Koha deployment nationwide by NLP as of today
- Consulting services are now available locally, via individuals or companies like OS Library Solutions
- A library availed Koha through cloud via Amazon Web Services
- Deployment are varies from stand-alone, Intranet or Internet

# **NLP** Package

- Koha 2.9 •
- Fedora OS
- Apache
- Peri
  MariaDB (MySQL fork)
- **Digital library**
- Database management

# **NLP** Package

- Audit (COA) inventory list
- Member data self registration form
- Facility check-in
- Facility check-in list
   CON17
- Title list
- Circulation self check-out and return
- Minimal or basic biblio framework

# Approach

#### In Phases:

- Pre-installation: process, policy, data structure
- Installation with Generic configuration
- Localization, Final configuration,
- Encoding, Data Migration
- Circulation, members, OPAC
- Other modules
- \*For public libraries, a package is configured and localized, only training is done in phases

# **Development of Training Packages**

- Distinct IT and Librarian components
- 1-person librarian package with zero LIS software background
- Show-and-tell approach with web-cast videos
- Hands-on **SKONACONL**
- Ph-based Koha package manual

#### Lessons

- IT and Library automation skills must be present
- 1 / 3 of user challenges are Koha and IT
- 2 / 3 of user challenges are library processes and policies
- 3 days is the optimal duration for technical training

#### Future

- Migration to current version of Koha
- Koha Ph publication,
- Koha Ph web site with, forum, knowledge sharing, survey
- Koha Ph Community registered as legal entity
- Online Training system

#### Magandang hapon!

