The IRRI Library Goes Open Source:

the Switch to Koha

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Information about the IRRI Library

- Established in the early 1960s
- Based in Los Baños
- Staff of 6
- More than 200,000 printed collection of books, serials, monographs and others
- Contains the world's comprehensive collection of rice literature

Our Collection

Total Collection: 281,000

- Rice Bibliography - 281,250 records
- Main Collection - 81,049 records
  - 2,800 active journal titles
    5,000+ rice theses
- IRRI Publications - 18,000 records

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ILS before Koha

- Cardbox - Late 80s to early 90s
- INNOPAC (1996 - 2003)
- Millennium (2003 - 2015)

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Considerations

- Diminishing funds
- High cost of annual maintenance fee
- Increasing popularity of Open-source software (OSS)
- Cost and functionality
- Technical/User Support
- User friendly interface

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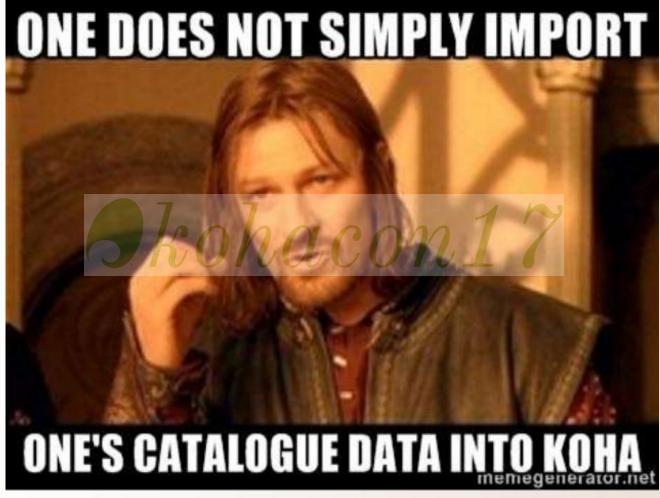# Selection process

VS

Selection process

Selection process

Another Challenge

The next steps

- Contact Koha users in the Philippines (e.g. National Library)
- Benchmark with Bulacan State University (BSU)
- OnStrike Library Solutions
- Cancellation of existing contract with Innovative

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Migration process: what we need

- Complete importation of bibliographic records
- 600+ patron records
- Circulation records
- Serials holdings
- OPAC design
- Server maintenance

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Timeline

- March 2015 - Contract signed with OLS

- Mar 31-May 2015
  - Access was granted to OLS to access the Millennium server
  - Exportation of catalog records
  - Data verification
  - Patron export
  - Circulation records

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Timeline

- May 15-31, 2015
  - Importation of catalog, patron and circulation records
- June 1-30, 2015
  - Opac customization
  - Data verification (patron, circulation)
  - Staff Training
  - Live testing
  - Cloud server

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Break the System

Are items checking out correctly?
Are MARC records looking good?
Are there items missing?
Is the OPAC working?
Is it fast? Do we optimize?
How about Z39.50?

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New Library System

- August 2015
  - The new library website and catalog was finally launched
  - New and old library website and catalog worked side by side in 3 months
- January 2016
  - Millennium shutdown

Post Koha Implementation

- Google authentication activation
- Enable OAI-PMH server
- Fix other variable fields (date, hyperlinks, sorting issues, parameters/framework)
- System optimization
- Integration with google repository
- Continuous fine tuning of records
- Importing/exporting training for staff needs to be enhanced

Conclusion

- Embrace change
- Any millennium libraries can be a Koha library
- Expect metadata modification along the way
- Staff skills - highly trained (e.g. SQL)
- Huge savings

THANK YOU!

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