

Koha Migration Challenges

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Outline

- 1. About the Asian Institute of Management-Knowledge Resource Center (AIM-KRC)
- 2. AIM-KRC's ILS (automation) journey
- 3. Rationale for ILS migration
- 4. Koha deployment
- 5. Challenges and Opportunities

About the Asian Institute of Management-Knowledge Resource Center (AIM-KRC)

Asian Institute of Management



Knowledge Resource Center



Knowledge Resource Center



AIM Archives



KRC's ILS (automation) journey

KRC's ILS (automation) journey

- Lotus Notes
- LISA 7 by GSoft Solutions, Inc.
- Koha (2015)



LISA

Asian Institute of Management

AIM Knowledge Resource Center

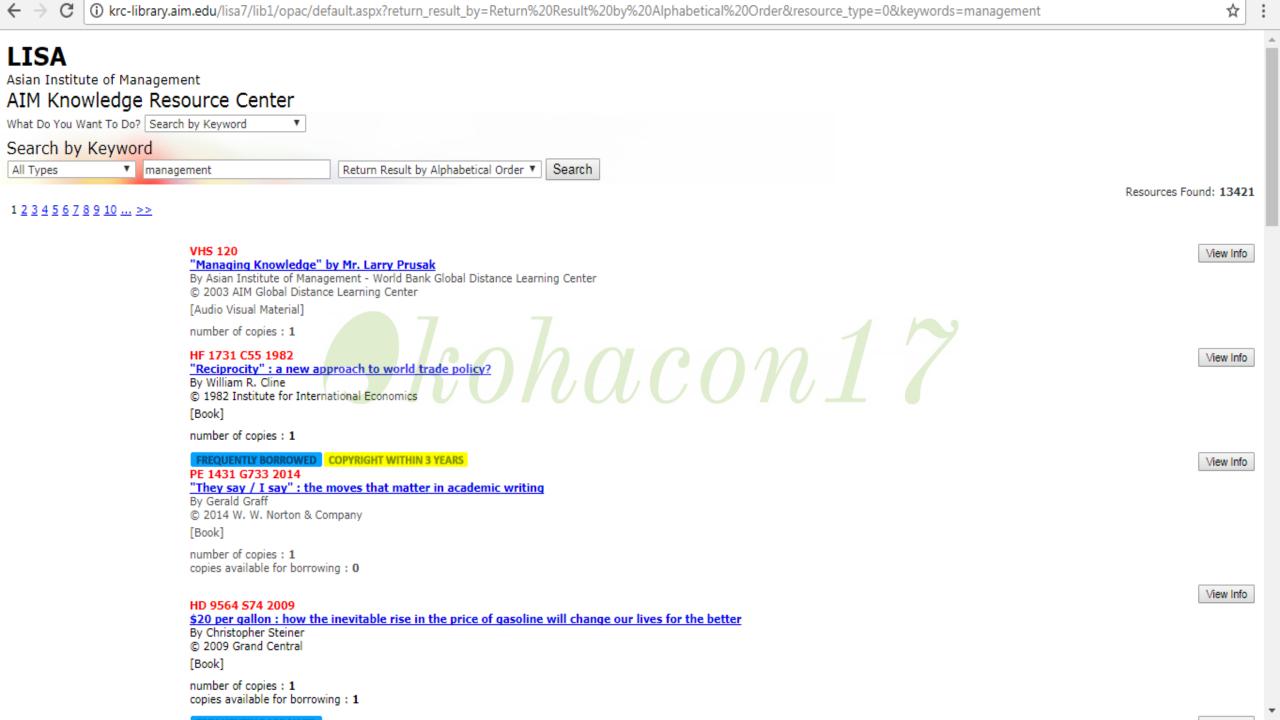
What Do You Want To Do? Search by Keyword

Search by Keyword

▼ (type keywords here) All Types

Return Result by Alphabetical Order ▼

Search

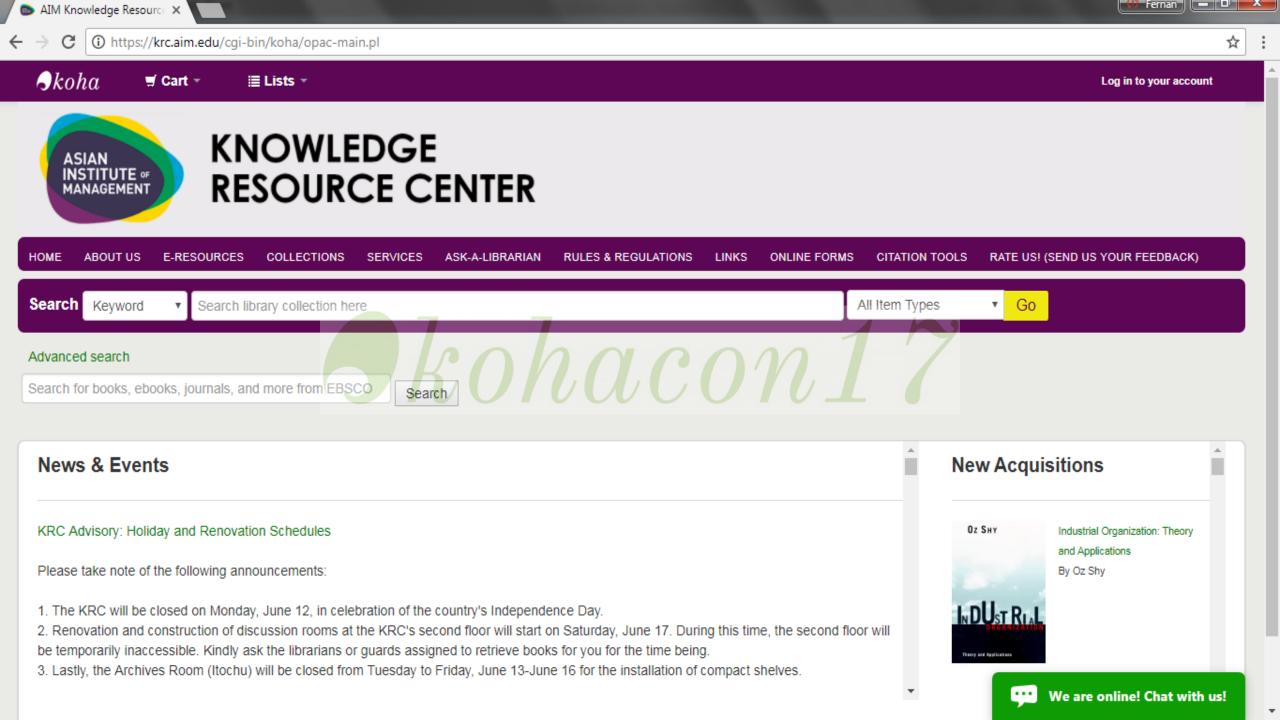


Rationale for the ILS migration

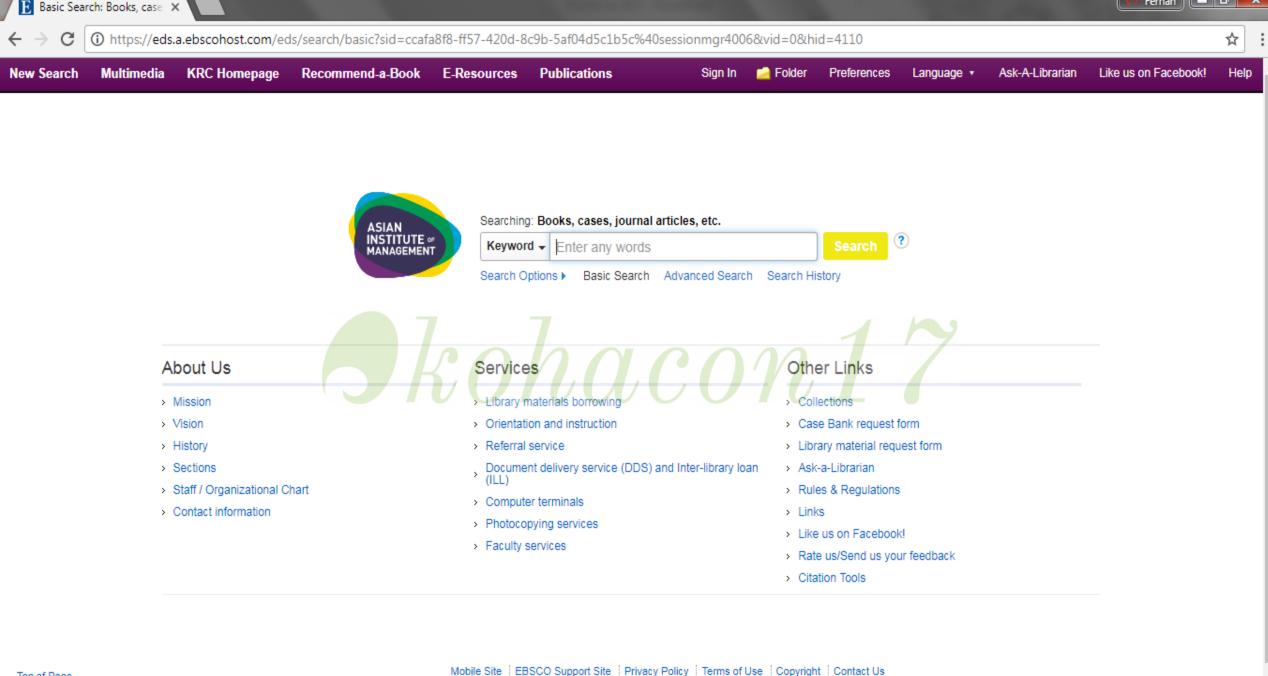
- LISA 7 was proprietary (developed by a Filipino programmer)
- Non-MARC 21/RDA
- Manual encoding of records
- Locally hosted (no disaster plan)
 Support service unreliable
- Lack of patron account page
- Koha web-opac serves as KRC's website

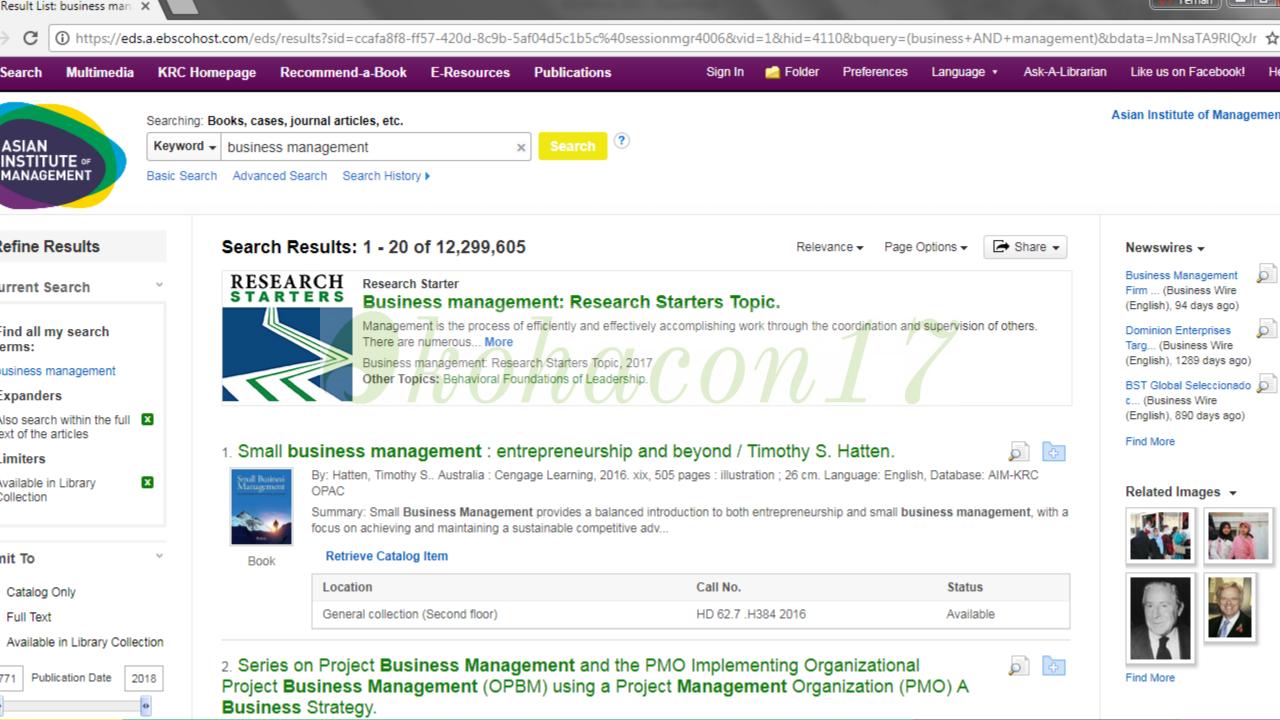
Koha migration

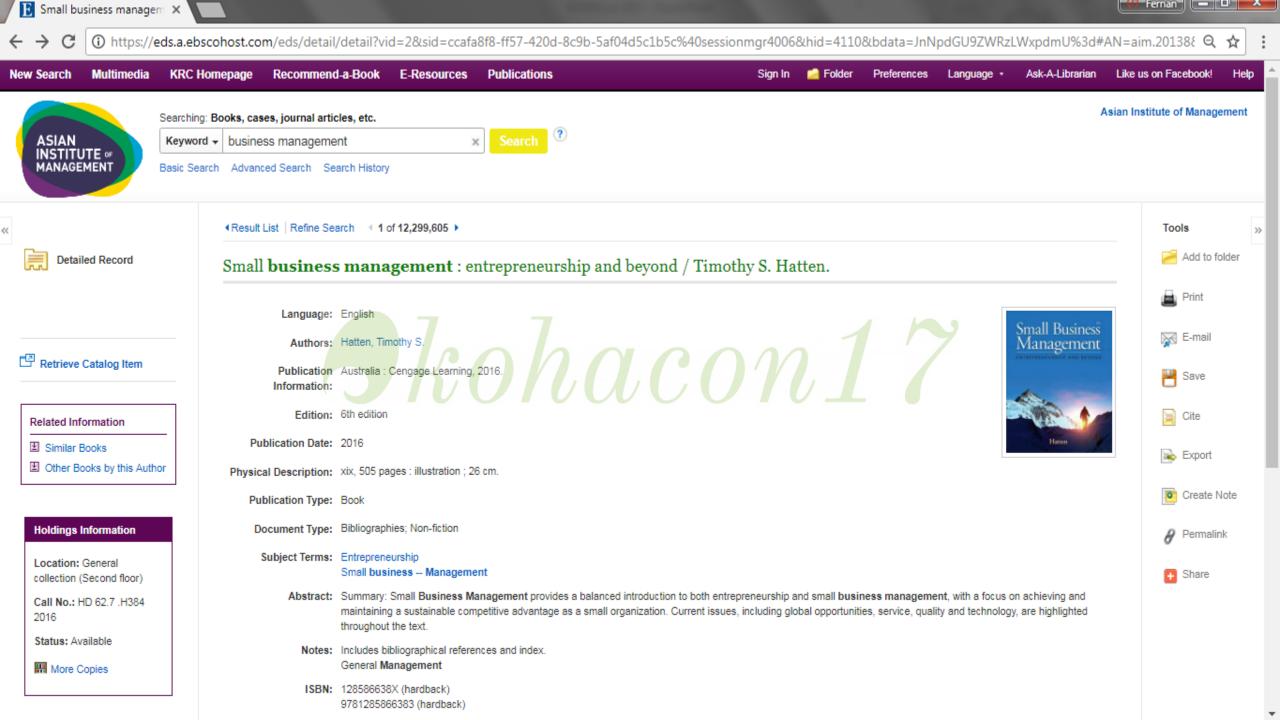
- June-August 2015: Seeking ILS proposals and demonstrations from local vendors
- August 2015: Initial talks with OnStrike Library Solutions for Koha implementation
- October 2015: OSLS chosen to implement Koha
- November 2015: Data migration from LISA 7 to KOHA
- December to January 2015/2016: Data cleanup & Parallel run of Koha and LISA 7
- December 2015: KRC's Koha launched



Opportunities: Koha Integration into a Discovery Service







Opportunities: Koha's Self-Checkout System











1 https://krc.aim.edu/cgi-bin/koha/sco/sco-main.pl#







KNOWLEDGE RESOURCE CENTER

Please enter your card number:

Submit

Self Checkout Step-by-Step Guide

Step one: Scan your ID card barcode number



Step two: Scan the barcode of each book (one at a time)

Scan one barcode number and wait for the page to reload before scanning the next barcode.

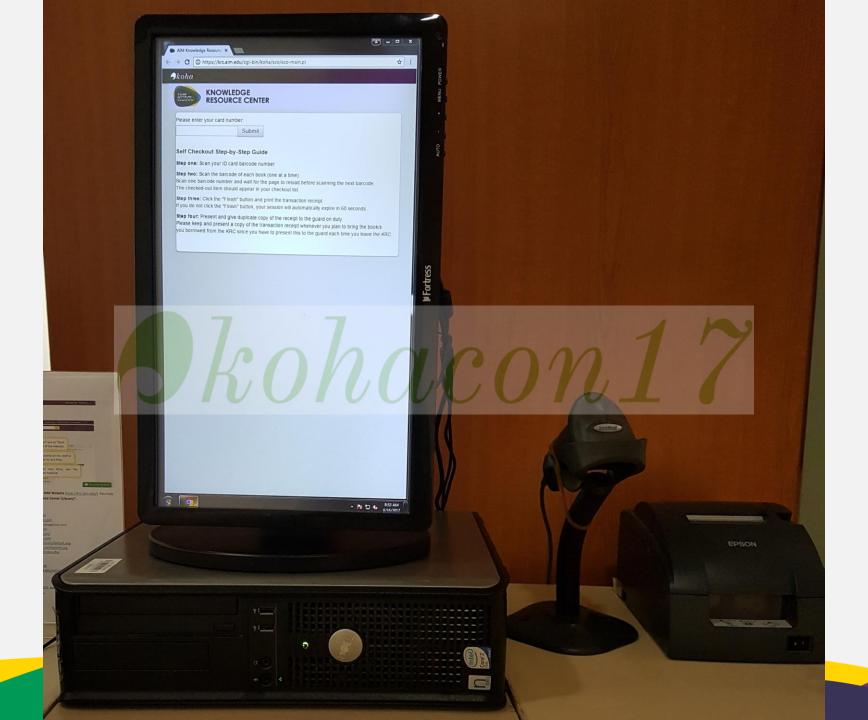
The checked-out item should appear in your checkout list.

Step three: Click the "Finish" button and print the transaction receipt.

If you do not click the "Finish" button, your session will automatically expire in 60 seconds.

Step four: Present and give duplicate copy of the receipt to the guard on duty.

Please keep and present a copy of the transaction receipt whenever you plan to bring the book/s you borrowed from the KRC since you have to present this to the guard each time you leave the KRC.



Opportunities

- RFID technology integration into Koha
- Gate counter
- Single-sign on
- Data analytics (Piwik)

Challenges

- Purely cloud-based (Internet connectivity/ Latency/ Bandwidth issues)
- Bugs
 Data Privacy Act (processing of personal information)

THANK YOU