



**Front-Line Leganto
implementation stories:
Learning from those that
have made the journey**



Introductions

- **Carl Grant**, Associate Dean, Knowledge Services & Chief Technology Officer, University of Oklahoma Libraries (Moderating)
- **Charlotte Keys**, Director, Library Technology Services, Tufts University Library
- **Lisa Wheeler**, Cataloging Librarians, University of Minnesota Library (but addressing aspects of University of Miami Leganto experience)
- **Leland Deeds**, Head of Systems, University of Miami Libraries
- **Sue Harmer**, Manager, Application Support, University of New South Wales
- **Blake L. Galbreath**, Core Services Librarian, Washington State University

Each person, at the at end of their section, will tell you the one thing they want you to know before you start the Leganto implementation journey!



Agenda

- **Preparing for Leganto**
- **Implementing Planning**
- **Loading/Interfacing**
- **Promotion**
- **Q & A**



Topic 1: Preparing for Leganto

Charlotte Keys, Director, Library Technology Services, Tufts University Library





Leganto for Tufts

A small part of our plan

ELUNA 2017

Charlotte Keys

Director, Library Technology Services

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Tufts

Tufts Technology Services

Tufts University

Boston area
Decentralized schools
Multiple campuses
R1 Carnegie, Private

11,000+ students
5500 staff & faculty

Tufts

Tufts Technology Services



We're at a crossroads

**Leaving Millennium
and Summon (JumboSearch)**

**Implementing Alma and
Primo RIGHT NOW
Go-Live June 19, 2017**



LMS crossroads too

TRUNK

Used by many
schools

Sakai based

TUSK

Locally developed
by Health Sciences
Library



This is where Leganto comes in

An opportunity to acquire it might
not come again

LMS integration

Faculty participation

Reserves and R&I want it

Pilot first

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Steve McFarland, tufts sunset: <https://www.flickr.com/photos/presta/143261034/>

Steve McFarland, library roof: <https://www.flickr.com/photos/presta/143260799/>

Mike Champion, Mighty Jumbo: <https://www.flickr.com/photos/downtree/654551817/>

Topic 2: Implementing/Planning

Lisa Wheeler, Cataloging Librarians, University of Minnesota Library (but addressing aspects of University of Miami's Leganto experience)



UNIVERSITY
OF MIAMI



Front-line Leganto Implementation Stories: Implementation Planning

Implementation planning stage:

Leganto as product replacement – used Ares and had an established workflow

Steps were being duplicated in Ares and in Alma

Small implementation team – systems and access services staff

Initial implementation intention to keep workflow essentially similar for staff and faculty – primarily library staff mediated reading list creation

Implementation goals:

Improve staff efficiency – reduce duplication of steps, reduce amount of data entry

No disruption of services for faculty and students

Eventually may see more faculty involvement in reading list creation, but not a major goal for the first stage of implementation

Take away

One thing everyone should know before Leganto Implementation?

Understand your faculty and user culture in regards to proactive participation and structure implementation goals accordingly.

Topic 3a: Loading/Interfacing

Leland Deeds, Head of Systems, University of Miami Libraries



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Front-line Leganto Implementation Stories

Pre-Leganto:

- ATLAS Systems Ares v. 4.5
- Blackboard Building Block integration
- “Course Reserve Search” in ILS OPAC

- No course data loading – fully manual process*
 - Course entry
 - Manual connection with Blackboard
 - Duplication of work for OPAC/discovery layer
 - Allowed for reading list retention & slow record growth

Current Status

Phase 1 “Soft Roll out”:

- Blackboard Q2 2016 release / LTI version 1.X
 - Data load twice weekly
 - Blackboard Staging interoperates with Leganto/Alma Premium Sandbox
- Alma-D for scanned book chapters and articles
- Primo MT SaaS for 1 of our 3 views

Still also using:

- ATLAS Systems Ares v. 4.5
- Blackboard Building Block

Next steps:

- Roll out for all course reserves over summer terms into Fall 2017
- Course deletion API
- Review desired external services



Take away

What was easy:

- LTI Tool integration & basic configuration

What was hard:

- Impact of required data ingestion source for Course ID
 - Unplanned delay to walk request through IT Governance
 - Mushrooms course record growth
 - Compounds difficulty of pending primary/instructor ID flip

What is left:

- Read List 'archiving' for re-use

Take away

One thing everyone should know before Leganto Implementation?

Know the structure of your Student Information System data, how it compares (IDs, terms, uniqueness, field mappings) to whatever reserve structure you've used, and what your institution's process is for obtaining this data as a scheduled feed.

Topic 3b: Loading/Interfacing

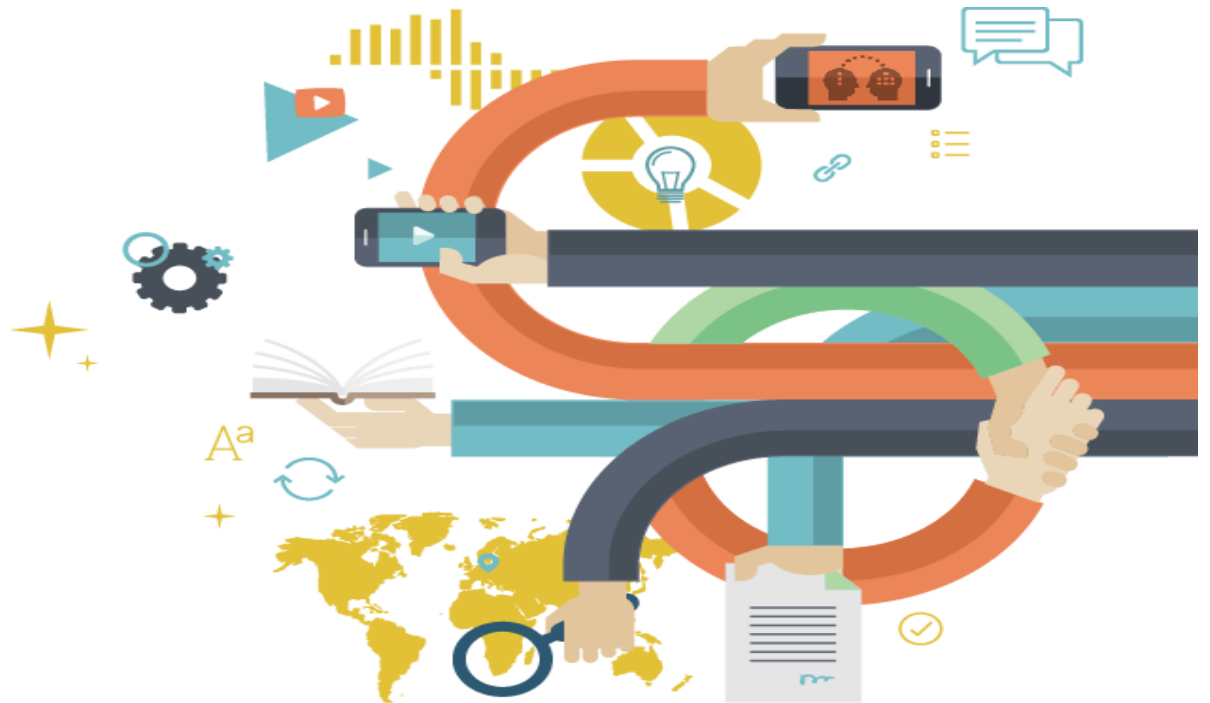
Sue Harmer, Manager, Application Support, University of New South Wales





UNSW Library

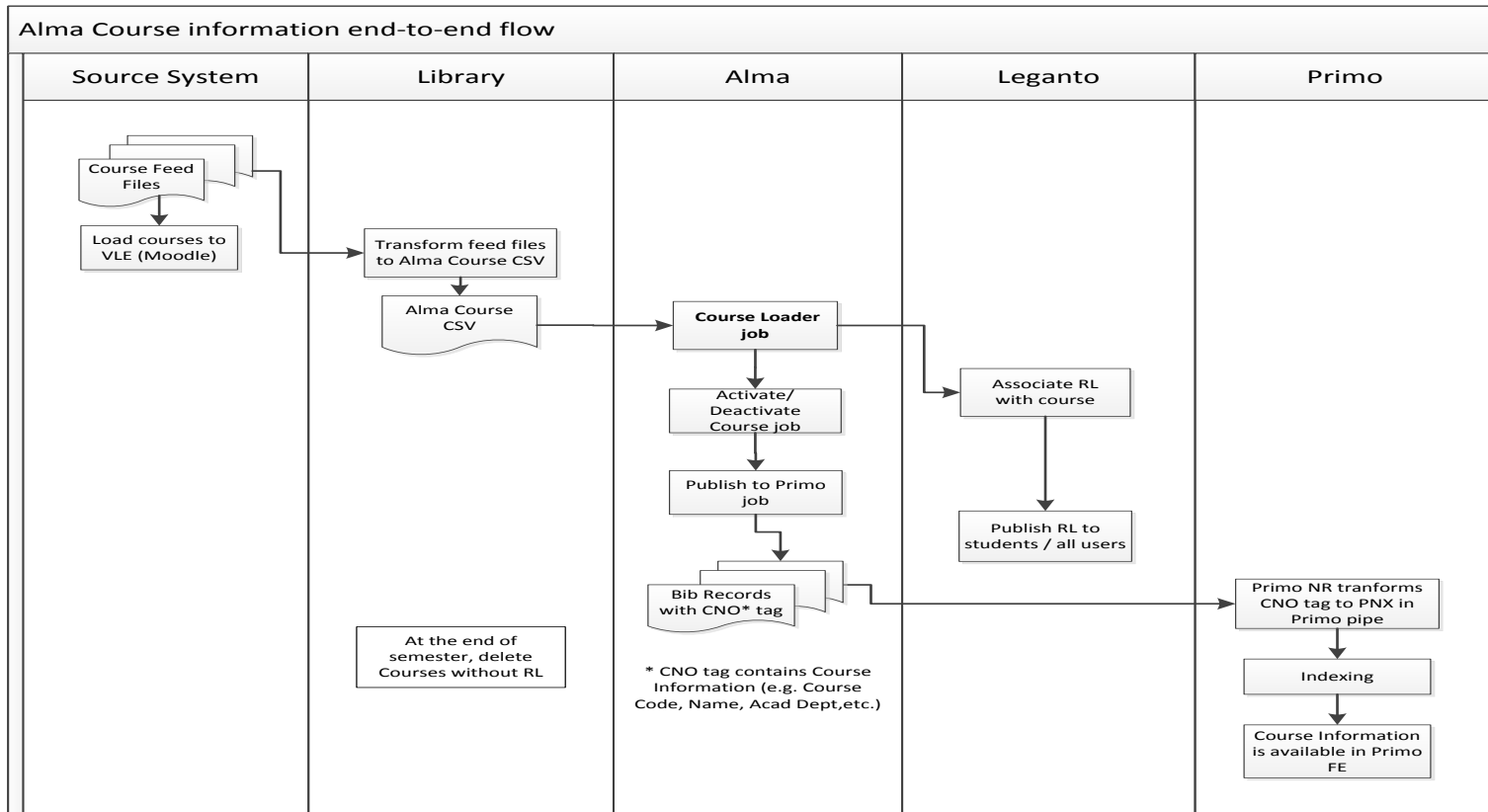
Front-line Leganto implementation stories



Leganto@UNSW

- Moodle 3.1 / LTI version 1.X
- Moodle Staging interoperates with Leganto/Alma Premium Sandbox
- External Services:
 - bX Recommender Service
 - RefWorks
 - Zotero
 - Mendeley [June 2017 release]
 - Google Preview [May 2017 release]
- Alma-D for scanned book chapters and articles where content is not available in electronic format
- Primo local [moving to Primo MT SaaS July 2017]
- Next steps: integration with campusM and Moodle Mobile app





Mapping of Alma Course CSV file - SiMS

Alma Course CSV column	SiMS Course files (File.column)	Notes
Code	Course.COURSE_ID	e.g. SiMS Course ID is 5174_00520. 5174 denotes S1 2017
Title	Course.COURSE_NAME	SiMS Course Name contains course code(s) . Course Code(s) will be populated to Searchable IDs 1 – 3 e.g. SiMS Course Name "MINE6115-Mine Processes, Systems & Analysis (S2, 2015)"
Section ID	Not available	Section will be blank
Academic Department	Catgmem. EXTERNAL_CATEGORY_KEY	
Processing Department	Not available	Fixed to "COURSE_UNIT"
Term1, Term2, Term3, Term4	Not available	Currently: Term is derived from SiMS course file name e.g. file name: "LIB_NSSR5472_courses_5174.txt.20161128.012931" Term: 5174 – Semester 1 2017. Work In Progress: working with Central IT to include Terms information in the feed file as some courses have different terms.
Start Date	Course.START_DATE	
End Date	Course.END_DATE	
Number of Participants	Student_Enroll file	The value is calculated from number of students from SiMS Student_Enroll file.
Weekly Hours	N/A	Fixed to 0
Year	Course.START_DATE	Get the Year from Course.START_DATE column
Searchable ID1	Course.COURSE_NAME	Extract the course code from COURSE_NAME column of SiMS Course file, and populate to Searchable IDs1-3.
Searchable ID2	Course.COURSE_NAME	See note in SearchableIDs1
Searchable ID3	Course.COURSE_NAME	See note in SearchableIDs1
Instructor 1 - 10	Staff_Assign file	Load the first 10 instructors to these columns to Alma/Leganto CSV. In Alma, <i>Instructor</i> role will automatically be added to user account listed in this columns.

One thing you should know before Leganto Implementation?

+ 1 University of Miami

Know the structure of your Student Information System data, how it compares (IDs, terms, uniqueness, field mappings) to Alma and your VLE, and what your institution's process is for obtaining this data



Want to hear more?

Implementing Leganto powered by SIPX with Blackboard: Lessons Learned

- Blake Lee Galbreath, Washington State University
 - 11:15 am – 12pm, Thursday, Innovation



Topic 4: Promotion

Blake L. Galbreath, Core Services Librarian, Washington State University



Promotion

Blake L. Galbreath
Core Services Librarian
Washington State University

Promotion: In a Nutshell

- ★ Pilot Solicitation
- ★ WSU Announcements
- ★ Live Demonstration
- ★ Shared Documentation
- ★ Rinse and Repeat

Pilot Solicitation

October 6, 2016: Implementation began with ExLibris

- ★ We immediately contacted Global Campus (our online campus) and the Blackboard Administrator to set up a meeting

December 1, 2016: We sent out ~50 emails, inviting instructors to participate in our pilot

- ★ These emails resulted in 17 willing participants

Late December, 2016: Blast to WSU Announcements

WSU Announcements: Round 1

Live demonstration of new course reserves system set for Jan. 5

Washington State University Libraries will hold a live demonstration of a new course reserves system, ExLibris Leganto, from 10 a.m.-noon and 2-4 p.m. Thursday, Jan. 5 in Terrell 20E. A pilot of the new system will be introduced in select courses during spring semester, with a campus-wide rollout planned in the summer.

“The ultimate goal of any course reserves management tool is to provide students with the best materials for their courses at the lowest cost, and to do so in an easy-to-use interface,” said Blake Galbreath, WSU Libraries’ core services librarian. “We believe that Leganto does a great job of accomplishing this.”

Leganto replaces the libraries’ current system, Docutek ERes. Students will find Leganto easier to use, as it integrates directly into Blackboard (i.e., no additional passwords), Galbreath said. The product utilizes modern web design, is mobile friendly and can be customized for better accessibility, such as increasing font size and contrast.

Instructors can incorporate citations directly from a database into a reading list and communicate online with students about resources and more. WSU librarians will use the system to support faculty in developing reading lists, handling copyright clearance and providing course materials more efficiently.

To learn more about Leganto, visit <http://www.exlibrisgroup.com/category/Leganto>. (Nella Letizia: Public Relations/Communications Coordinator)

Live Demonstration

Jan 5, 2017: Ophir Yoggev and Mary-Lynn Bragg flew in

- ★ It was cold!!!
- ★ Large turnout for library staff
- ★ Small turnout for instructors

Demo

- ★ We gave demonstration on different features
- ★ We asked instructors to create list and troubleshooted issues

Shared Documentation: Icons

Using Course Reserve Reading Lists in Leganto

WSU Libraries have transitioned to a new course reserves management system, called Leganto. We piloted this system in the spring of 2017 and are now permanently using Leganto as of summer 2017. This system uses a new tool in Blackboard, labeled “Leganto” (as opposed to the previous tool, which was labeled “eReserves”). ... To navigate to your course reading list link in Blackboard:

The screenshot displays the ExLibris Leganto interface for a course titled "Biology 436: Pathogens". The interface includes a sidebar with navigation options like "Reading Lists" and "My Collection". The main content area shows a list of items for "Week 1".

Callout 1 (top right):

- Item: **Collapse: How Societies Choose to Fail or Succeed**
- Author: Jared Diamond, Penguin Books, 2011, 157 - 177, Chapter The Maya Collapses
- Status: SIPX processing
- Actions: Sent, Download, View using SIPX
- Category: BOOK CHAPTER

Callout 2 (bottom right):

- Section: **Previously purchased**
- Action: **Download (449.2kB)**
- Action: **View in Browser**
- Text: Content paid for by
- Logo: WASHINGTON STATE UNIVERSITY

Main Content Area (Week 1):

- Item 1: **SCIENCE AND TECHNOLOGY AGAINST MICROBIAL PATHOGENS RESEARCH, DEVELOPMENT AND EVALUATION - PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON ANTIMICROBIAL RESEARCH (ICAR2010)**
Author: A. Mendez-Vilas ; International Conference on Antimicrobial Research Corporate Author, Singapore ; World Scientific Publishing Company, 2011
Action: View online >
- Item 2: **Multiplex cytokine profiling with highly pathogenic material: Use of formalin solution in luminex analysis**
Author: Dowall, Stuart D. ; Graham, Victoria A. ; Tipton, Thomas R.W. ; Hewson, Roger, Journal of Immunological Methods 348(1), 2009, 30 - 35
Action: View online >

One Thing You Must Know

Communication is key to this project. You need to be able to work with (at least):

- ★ Course Reserves Operators
- ★ Blackboard Administrators
- ★ Curriculum Coordinators
- ★ Teaching Faculty
- ★ Public Relations/Communications Coordinator
- ★ ExLibris Implementation Team

Don't be afraid to get out ahead of the project and engage with instructors directly - and early. The vast majority of those who did participate were very flexible.

Wrap-Up

Q & A

