



Saint Mary's
University
OF MINNESOTA



MIGRATING TO A NEW LMS: IMPLEMENTING A BEST-IN-CLASS STRATEGY

By Saint Mary's University of Minnesota
& K16 Solutions

JUNE 30, 2021



OUR SPEAKERS



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Director of Instructional Technology at Saint Mary's University of Minnesota



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Chief Revenue Officer at K16 Solutions



JOSH KIM, Ph.D.

Director of Online Learning at Dartmouth College and Inside Higher Ed Contributor





K16 SOLUTIONS



Steve Mildner, CRO



ABOUT K16 SOLUTIONS



FOUNDED: 2018

Co-Founders worked in academia



OUR MISSION: TO SOLVE LMS PROBLEMS

Course migration & course design & course archiving



FIRST PRODUCT: SCAFFOLD

Migration / Design / Archiving

ABOUT OUR LMS MIGRATION



SUPPORTED LEARNING PLATFORMS



6,000+ COURSE TRANSFERS

Avg - Per week / Per institution

125,000+ VIDEO FILES

Transitioned from Kaltura to Panopto in under one week

350,000+ COURSES

Processed over the last year

COMMON MIGRATION QUESTIONS





SAINT MARY'S UNIVERSITY OF MINNESOTA

SMUMN Team



Saint Mary's
University
OF MINNESOTA

ABOUT SAINT MARY'S UNIVERSITY OF MINNESOTA



FOUNDED: 1912

By Bishop Patrick R. Heffron and Roman Catholic affiliation, De La Salle Christian Brothers



INSTITUTION TYPE: PRIVATE UNIVERSITY

Serving 5,548 undergraduate, bachelor's completion, masters and doctoral degree students at three Minnesota campus locations and nationally online



OUR MISSION: AWAKE, NURTURE & EMPOWER

Enriched by the Lasallian Catholic heritage, Saint Mary's University of Minnesota awakens, nurtures, and empowers learners to ethical lives of service and leadership



Saint Mary's
University
OF MINNESOTA

SINGLE LMS SELECTION AND MIGRATION

Andrea Carroll-Glover, Vice Provost Online Strategy & Programs
Tianna Johnson, Asst Vice President for Information Technology
Abram Hedtke, Director of Instructional Technology

**Don't
wait for
opportunity,
create it!**

ONLINE VISION

Saint Mary's University online is a leader in Lasallian Catholic global online education. We provide a nurturing online learning experience that is accessible and affordable. Our transformative programs are designed to meet the ever-evolving needs of 21st century learners and develop skills leveraging technology and helping learners realize and achieve their potential. Graduates are prepared to make valuable contributions in their chosen professions and act as creative problem solvers and ethical leaders in their local and global communities.



ONLINE PRIORITIES

Moving to One LMS



University Strategic Plan Alignment

- ✓ *Move towards a “one university” approach and be good stewards of our resources*

Online Strategy and Program Priorities

- ✓ *Move from 2 Learning Management Systems to a Single LMS*
- ✓ *Create a consistent, high quality learning experience through a single LMS*
- ✓ *Elevate the the student experience through a virtual community to that equal or greater than on ground campus community*
- ✓ *Technology support services for readiness to scale online efforts*
- ✓ *Online course consistency to optimize the student experience*

HIGH LEVEL LMS TIMELINE

LMS Task Force

LMS Task Force created to research and find a new LMS for Saint Mary's

Canvas Chosen

Through LMS research, analysis, and community engagement of students, faculty and staff, Canvas selected as Saint Mary's University's new single LMS.

Migration begins and LMS Launches

First batch of courses are migrated using the k16 solution and new LMS launched and available for teaching just one year after the LMS initiative began

Continued Migration

At the university's pace, Saint Mary's continues course migration with large majority of courses completed and Blackboard LMS sunsetted. Blackboard courses archived in the k16 archive solution.

All in Canvas

All courses in the Canvas LMS and Engage LMS sunsetted.

SEP 2019

APR 2020

AUG 2020

SEP-MAY 2020

JAN 2022

LMS TASK FORCE

Charge of the Task Force

1. *Advance Meeting the Needs of Modern and Consistent Online Experience*
2. *Evaluate Potential LMS Solutions*
3. *Select and Recommend a Single LMS Solution*
4. *Plan and Oversee the Implementation and Migration to a Single LMS Solution*



LMS Task Force membership included membership from across the university including representation by faculty, staff, and administration.

The task force was led by co-chairs Andrea Carroll-Glover (Vice Provost for Online Strategy and Programs) and Tianna Johnson (Asst Vice President for Information Technology)

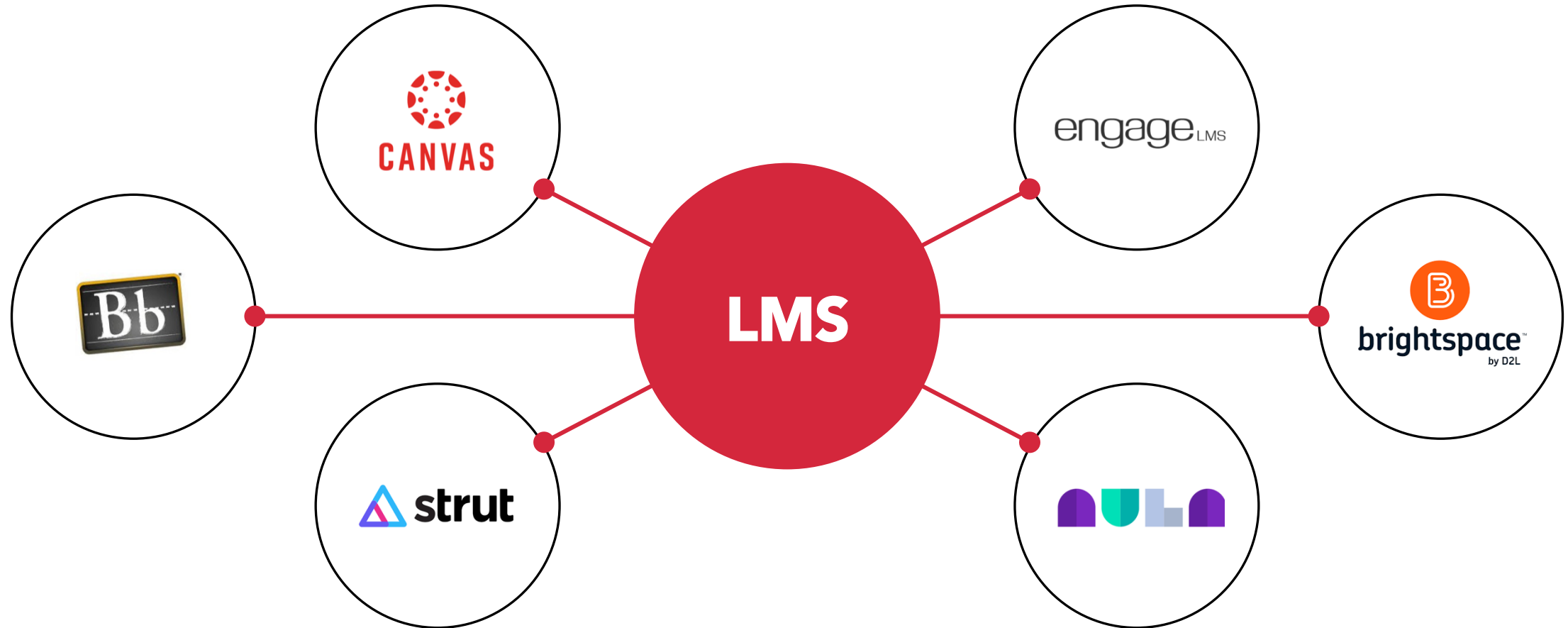
COMMUNITY ENGAGEMENT

INSIGHTS FROM THE LMS SURVEY

- *Most important LMS features -- Faculty, Staff, and Students all said **"User Friendly"** as the most important feature, with Students saying **"Mobile Friendly"** as #2 most important.*
- *Important for implementation -- Faculty said **"Data Transfer"** and **"Time to Prepare,"** Staff and Students said **"Training,"** everyone valued **"Communication."***
- *Typical usage of LMS differed among user groups and campuses.*
- *Majority feel proficient in current LMS (Blackboard or Engage)*
- **Survey insights inform both the RFP and overall selection criteria**



REQUEST FOR LMS PROPOSALS



NEW SINGLE LMS SOLUTION

Accessibility



*Intuitive
UX Design*



*Lecture
Capture*



*Canvas
'on-the-go'*



*Similarity &
Plagiarism*



*24x7 Dedicated
Support*



LMS SELECTION & MIGRATION



LMS SELECTION & MIGRATION

In choosing Canvas as Saint Mary's University's new LMS, K16 was recommended as a partner to accelerate and streamline course migration

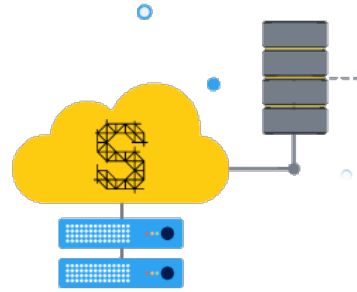
- *K16 was able to support migration from 2 LMS systems working both internally and in our OPM partnership*
- *Collaboration between Saint Mary's, Canvas, K16 and OPM provided a clear migration pathway*
- *Migration process included stakeholder engagement with students, faculty and staff throughout the process.*
- *K16 provided both speed and accuracy of course migration ensuring a smooth transition.*



WHAT WE GET WITH K16



*Flexible,
'move at our
own pace'
migration*



*Archive
solution*



*Customized
course
clean-up*



*Dedicated
support*

WHAT USERS ARE SAYING



Jack McClure, Ph. D.
Program Director
Ed. D in Leadership
Program



Saint Mary
University
OF MINNESOTA

The image shows a video player interface. On the left, a video frame displays a man with glasses and a dark jacket speaking. A large red play button is centered over the video. To the right of the video frame, there is a vertical line with a blue dot at the top and bottom. Above the line is a red arrow pointing left, and below the line is a red arrow pointing right. To the right of the video frame, the text 'Jack McClure, Ph. D. Program Director Ed. D in Leadership Program' is displayed next to a large red quotation mark. At the bottom right, the Saint Mary University of Minnesota logo is visible.



**LESSONS LEARNED &
ADVICE FOR OTHERS**



1

Communication and transparency throughout the process

2

Engage your community to gain buy-in and alignment

3

Innovation and partnerships create opportunities to buck the traditional approaches to LMS implementation

4

Higher Education can move fast while maintaining quality

QUESTIONS?

scaffold@k16solutions.com

SOME SCHOOLS WE'VE HELPED



From Sakai & Blackboard to Canvas

Migrated from multiple
platforms



Moodle to Canvas



Sakai to Canvas

NEW YORK INSTITUTE
OF TECHNOLOGY

Blackboard to Canvas



Blackboard & Moodle to Canvas



Blackboard to Canvas



D2L to Canvas

Migrated 20,000 Courses
in Ten days



Blackboard to Canvas



Moodle to Canvas



Blackboard Classic to Blackboard Ultra

Required full migration



Sakai to Canvas



Blackboard to Canvas

RESOURCE PAGE

4 Attributes of Successful LMS Migrations



Top 4 Attributes of Successful LMS Platform Migrations

LMS platform migration doesn't have to be complicated.

Traditionally, LMS migration has been a complicated process—taking months and even years to complete a successful transition. With so many considerations like faculty impact, student experience, project timelines, and utilization of resources, it becomes increasingly difficult for many schools to make the appropriate migration decisions.

In this guide, we walk through the top attributes of successful LMS platform migrations, including:

- Automated Course Migration
- Speed-of-Delivery in Course Transfers
- Ready-to-Teach Courses (Accuracy in Course Transfers)
- Affordability



GET GUIDE

Mohawk College migrates 20,000 courses in Ten Days



Mohawk College Migrates 20,000 Courses in Ten Days with Scaffold Migration

CHALLENGE

Mohawk enlisted the help of K16 Solutions to overhaul its migration before the end of its current LMS contract.

- Strict Timeline**
Mohawk had just a few months before its current LMS contract expired, creating a tight timeline for a migration.
- Faculty Involvement**
Facilitating a migration mid-semester, Mohawk wanted the transition to be as seamless as possible for faculty.
- Student Experience**
Supporting both online and in-person classrooms, Mohawk's student and faculty members are increasingly reliant on a consistent LMS experience.

In consistent collaboration, Mohawk and K16 Solutions established a game plan that not only satisfied Mohawk's strict timeline, but required little to no involvement with faculty members outside of regular classroom hours.

OVERVIEW

Located in Ontario, Canada, Mohawk College is a publicly-funded college of applied arts and technology. With both online and in-person courses, Mohawk supports a student population of 30,000 and a faculty of 1,100.

Nearing the end of its spring semester, Mohawk faced the end of its contract with its current learning management system (LMS). After choosing to migrate its LMS from D2L to Canvas, Mohawk struggled to find a simple, easy approach to migration. The school decided to pilot a manual migration before concluding that a year-long, manual migration was not a viable option for faculty amidst on-going school semesters.

"K16 saved a huge amount of work for faculty, eliminating the need for them to reconfigure and reformat their courses, content, quizzes, and other course materials. The consistency of the data and files that were migrated helped the CTL team to inform, train, and orientate faculty and staff on the new platform."

Cebert Adamson
Mohawk College Dean of Continuing Education & Academic Quality



GET CASE STUDY

Ottawa Univ moves from Blackboard Original to Ultra



Ottawa University Seamlessly Migrates Courses from Blackboard Classic to Ultra Using Scaffold Migration

CHALLENGE

Rather than simply updating its current software and processes, Blackboard Ultra required a complete course migration.

- Full Course Migration**
Upgrading to Blackboard Ultra involved a full, campus-wide migration process that impacted both students and faculty members.
- Outdated Content**
After using Blackboard for an extended period of time, Ottawa had a plethora of course content that was outdated, requiring updated, student-friendly usability.
- Programmatic Modernization**
Based on performance needs, the majority of students were accessing their LMS via mobile phone. As a result, Ottawa needed to prioritize a simplified mobile user experience that supports its students' needs.

Like many educational institutions, Ottawa was impacted by the global pandemic early in its engagement with K16 Solutions—adding another level of difficulty and shifting priorities to support its online learning environment.

OVERVIEW

With a network of campuses located throughout the U.S., Ottawa University is headquartered in Ottawa, Kansas. Comprised of over 4,000 students, Ottawa University provides both undergraduate and graduate-level curriculum in both an in-person and online format.

Historically, Ottawa has long depended on Blackboard as its learning management system (LMS). In order to stay up to date with Blackboard's functionalities, Ottawa faced a platform upgrade to Blackboard Ultra.

"The team at K16 Solutions went the extra mile to develop a custom solution for converting our courses from Blackboard Original to Blackboard Ultra that addressed the specific nuances of our online learning context. Moving to Ultra is no mean feat and we feel fortunate to have been able to work with such a strong and responsive team."

Matthew P. Fillo
Academic Technology Systems Administrator
Ottawa University



GET CASE STUDY

Rutgers Univ migrates from Sakai & Blackboard to Canvas



Rutgers Accelerates the Transition to a New LMS Platform Using Scaffold Migration

CHALLENGE

- Stakeholder Buy-in**
With so many departments and colleges, Rutgers struggled to get widespread approval of a consolidated LMS migration.
- Departmental Requirements & Expectations**
Being siloed in different LMS platforms, the school's migration had to meet hefty requirements and expectations for all schools, faculty, and departments involved.
- Faculty Expectation & Instructional Design Support**
While some faculty had access to instructional design experts, many had to design and build their own courses. Because of this, Rutgers had to consider the staff members they were talking to learn a new tool.

OVERVIEW

As the eighth-oldest college in the U.S., Rutgers University has established itself as a leading research institution. With three locations throughout New Jersey, Rutgers is headquartered in New Brunswick with a total student population of over 50,000 and almost 9,000 faculty members.

Supporting a widespread educational network, Rutgers was operating with multiple learning management systems, including Blackboard Classic and Sakai. Real interest across departments and colleges. After assembling an internal committee focused on improving the student experience, Rutgers ultimately decided that a consolidated migration to Canvas was needed.

"When K16 Solutions joined us at the table to discuss the unique challenges around our LMS transition to Canvas, they did not come with a quick fix to sell us, but rather an offer to partner with Rutgers in identifying the issues, developing a solution, and implementing it in a way that would meet the needs of all our stakeholders. Throughout the experience, the K16 team showcased their technical prowess, willingness to collaborate, and most importantly, empathy for our faculty and students."

Charles A. Collick Jr.
Associate Director, Rutgers
IT Accessibility & Instructional Technology



GET CASE STUDY