

**ACADEMIC AFFAIRS COUNCIL**

**AGENDA ITEM: 3 – C**

**DATE: April 22, 2020**

\*\*\*\*\*

**SUBJECT**

**Learning Management System (LMS) Review**

**PERTINENT HISTORY**

D2L Banner Integration & Contract Update (5/2019)

[https://www.sdbor.edu/administrative-offices/academics/aac/Documents/2019/2019-05-AAC/3\\_A\\_AAC0519.pdf](https://www.sdbor.edu/administrative-offices/academics/aac/Documents/2019/2019-05-AAC/3_A_AAC0519.pdf)

Accessibility Compliance (11/2018) [see RECOMMENDATION 2]

[https://www.sdbor.edu/administrative-offices/academics/aac/Documents/2018/2018-11-AAC/4\\_F\\_AAC1118.pdf](https://www.sdbor.edu/administrative-offices/academics/aac/Documents/2018/2018-11-AAC/4_F_AAC1118.pdf)

D2L – Markspace Review Process (11/2016)

[https://www.sdbor.edu/administrative-offices/academics/aac/Documents/2016-11-AAC/4\\_I\\_AAC1116.pdf](https://www.sdbor.edu/administrative-offices/academics/aac/Documents/2016-11-AAC/4_I_AAC1116.pdf)

**CONTROLLING STATUTE, RULE, OR POLICY**

[AAC Guideline 5.6](#) – Learning Management System Administration Guidelines

**BACKGROUND / DISCUSSION**

In 2016, AAC approved an informal review of the LMS markspace, which the LMS Management Committee conducted in 2018 with four vendors:

- Blackboard Learn
- Desire2Learn’s Brightspace Learning Environment (our current LMS)
- Instructure’s Canvas
- Schoology’s Learn

That review generated a significant interest in Instructure’s Canvas; however, due to the impending Banner Student migration, any further review was tabled and our contract with D2L was renewed for five years to allow enough time for the Banner Student project to complete, after which time the LMS Management Committee would have enough time to complete a more formal review process.

(Continued)

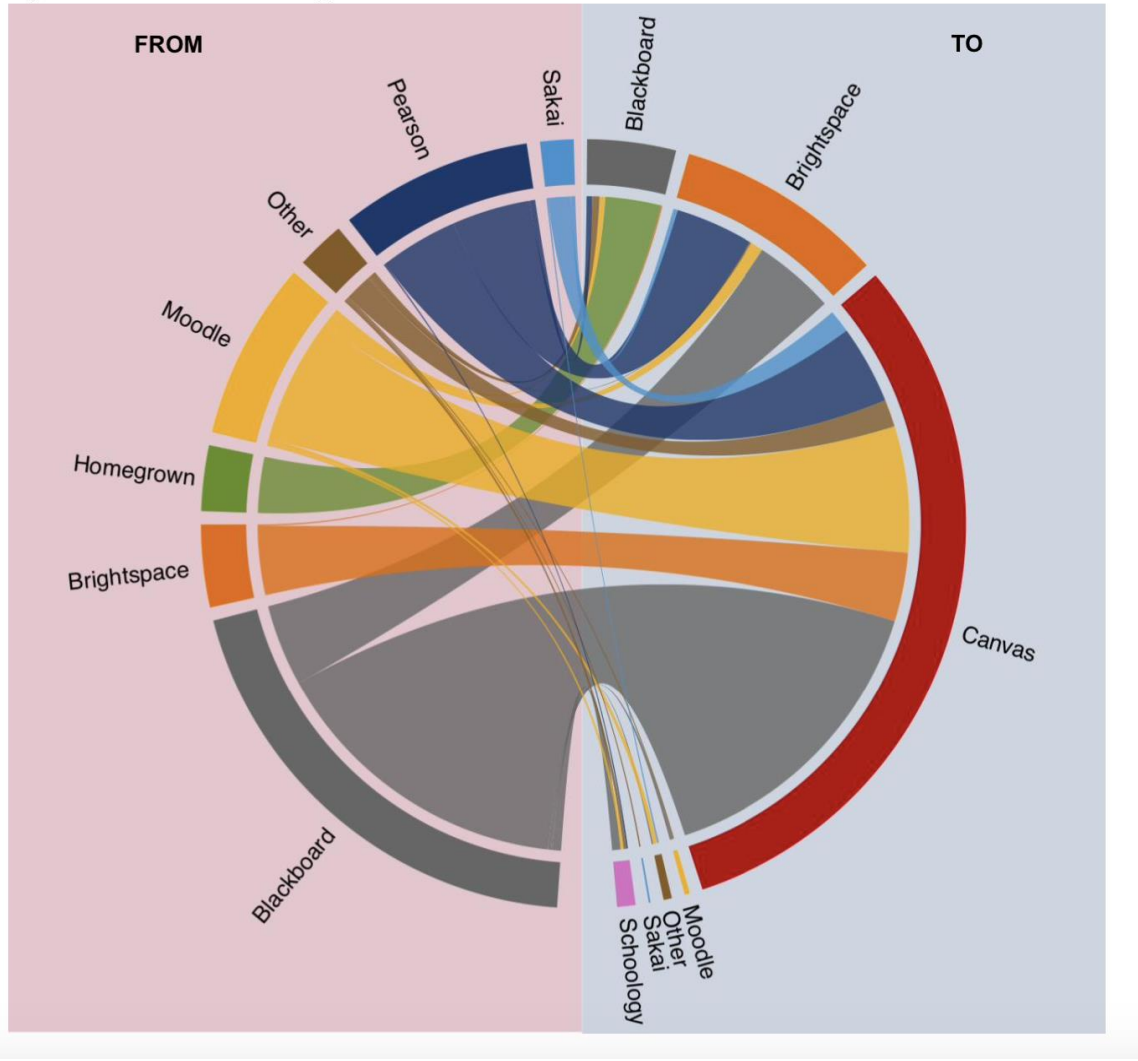
\*\*\*\*\*

**DISCUSSION AND RECOMMENDATION**

Since then, the LMS marketplace has continued to evolve and there is significant movement away from the top two major LMS vendors—Blackboard and Desire2Learn:



**Figure 7: LMS Customer Migrations 2017-2019 in North America**



*Figure 1. LMS Customer Migrations 2017-2019 in North America*

As shown in the **Figure above**, the majority of that movement has been to Canvas—nearly all of the clients from D2L and most of the clients from Blackboard. Due to this momentum, Canvas became the top LMS in terms of market share starting in 2017 and continues to increase that share:

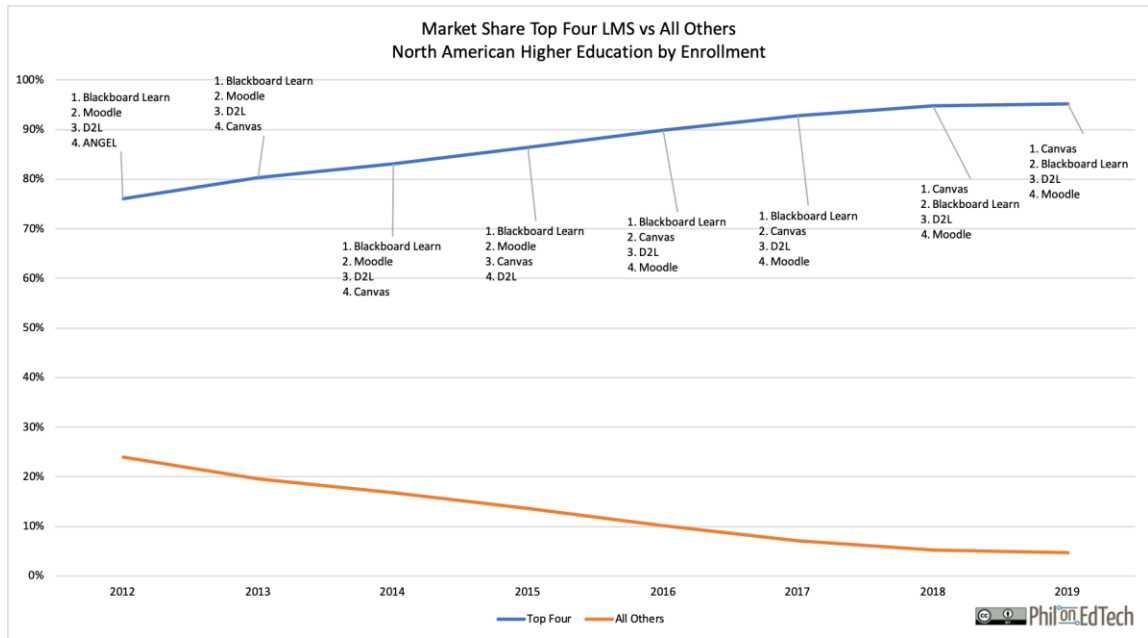
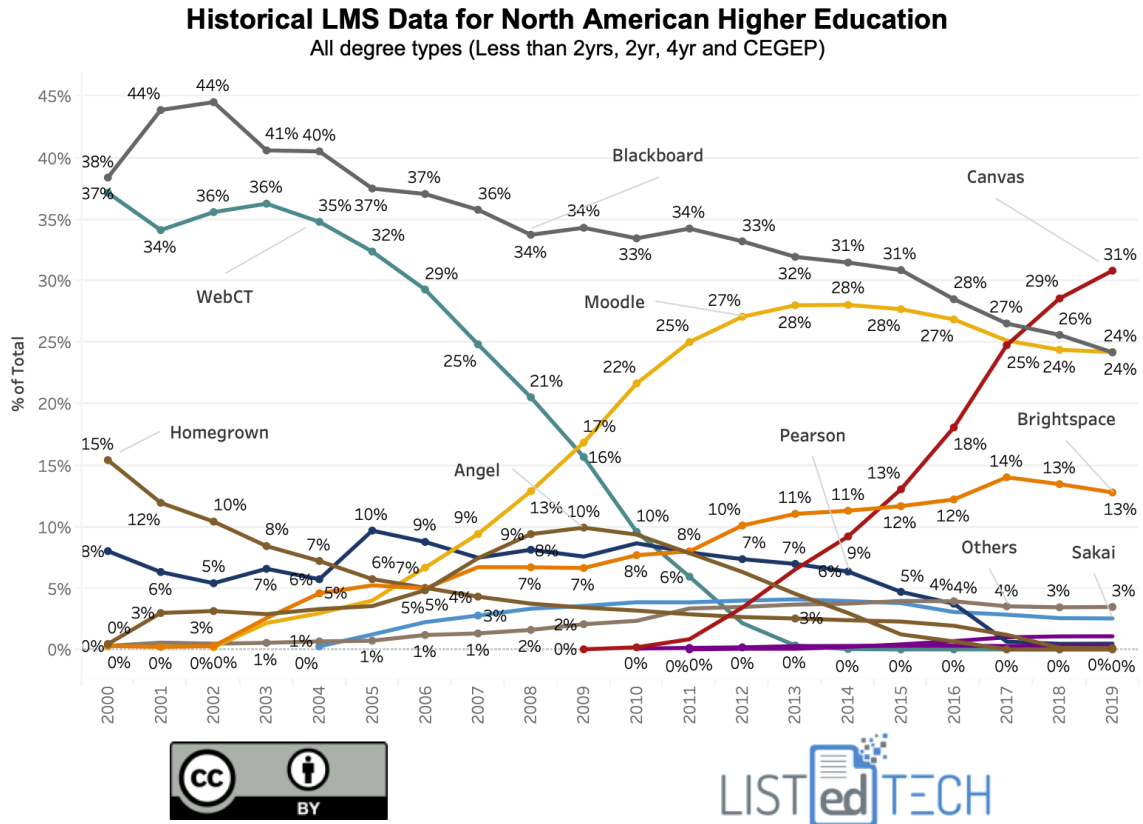


Figure 2. Market Share Top Four LMS vs. All Others

What is even more significant about this movement to Canvas—which has been on the market since around 2010—is that, according to Phil Hill, “Instructure has not lost a single Canvas higher education client due to an LMS switch.”<sup>1</sup>

Compared to Canvas, D2L has not really moved much from about a 12% market share in North America, peaking in 2017 at 14%, due in large part to Canadian clients:

<sup>1</sup> <https://philonedtech.com/lms-decommissions-a-view-of-lost-clients-and-campus-closures/>



When the next fiscal year starts this summer (July, 2020), it will mark the fourth year of the system’s five-year contract—our thirteenth year, total—with D2L, and if the BOR is to do a full review of the LMS needs of the system, review prospective systems, and potentially migrate to a new system, it may take 18-24 months, given our last migration experience, though some of this will be more easily facilitated because D2L uses a standards-compliant export format, which WebCT did not. This would mean that the process would need to start this summer (2020) which would leave a year for the system to facilitate the actual migration.

**IMPACT AND RECOMMENDATION**

Task the LMS Management Committee to coordinate with RIS/TAC on how best to proceed with an LMS review. If a formal review is needed, conduct an RFP and evaluation process similar to the one that led to the adoption of D2L, and make a recommendation to the standing councils.

Alternatively, if an informal review will suffice, based on the committee’s work to date, it should conduct a detailed analysis of Instructure’s Canvas—focusing particular attention on integrations with BOR systems (i.e., Banner Student) and other third-party systems (i.e., Respondus LockDown Browser/Monitor, iParadigm’s Turnitin, Zoom, etc.)—and make a recommendation to the standing councils.

**ATTACHMENTS**

None