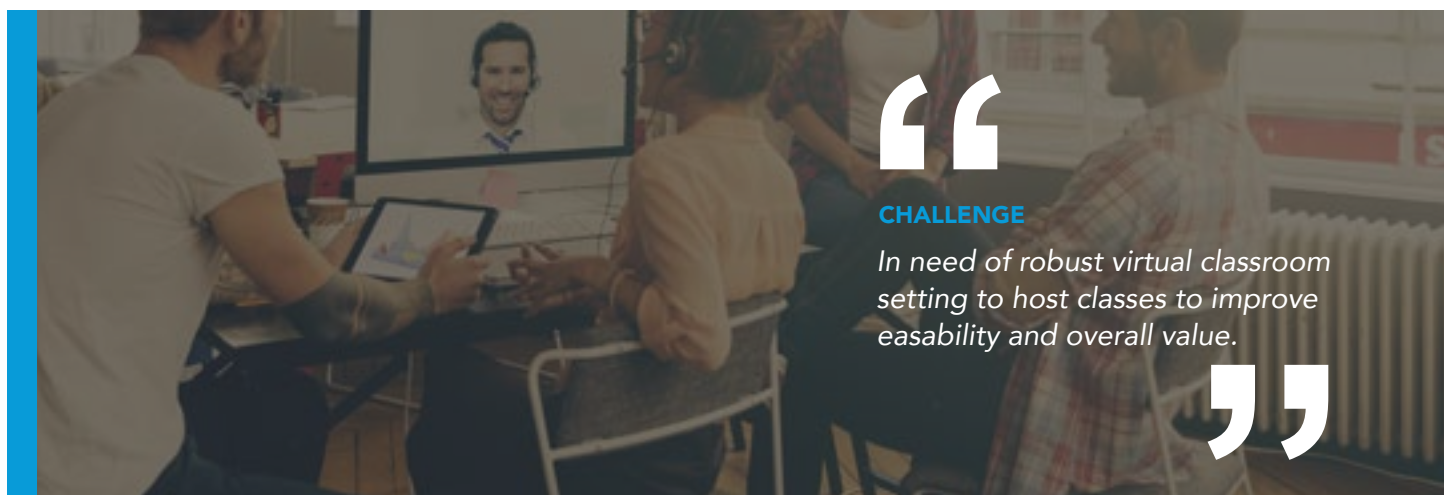


ZOOM USE CASE:

EDU LMS INTEGRATION

THE CHALLENGE

Colleges, universities, and other online educational institutions are evolving their format and course schedule to meet the needs of working adults. The path from K-12 to college or graduate programs to the workforce is less linear than it was several decades ago. Working adults are looking to expand their skills or attend graduate school while balancing careers and families. To better meet the needs of this new generation of students, universities are creating a greater volume and variety of online course offerings to meet the needs of today's evolving student demographics.



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CHALLENGE

In need of robust virtual classroom setting to host classes to improve easability and overall value.

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Learning Management Systems (LMS) are a critical component in the ability of educational institutions to offer this service. The LMS serves as the backbone that lets instructors import, build, and manage their courses. Instructors track attendance, assign homework, grade, and communicate with their students. Students take courses, interact with other students on assignments, and interact with their instructors.

Despite these many powerful features, the LMS does not offer the robust virtual classroom setting to host virtual classes. Some universities have attempted to overcome this by manually pairing or use basic LTI integration to connect virtual online meeting rooms like Zoom with their LMS. This has resulted in a frequent back and forth between the two systems, both in class setup and post class metrics, that erodes ease of use and overall value.

THE SOLUTION

CoSo Cloud Zoom LMS Integration

CoSo leverages LTI technology to connect Zoom web conferencing to almost any LMS, including Canvas, Blackboard, Moodle, and Sakai. Through CoSo Cloud's Zoom LMS integration, educational institutions now have the flexibility to leverage Zoom's web conferencing features directly within their LMS.

Not only does this allow instructors to create courses within their LMS, they and program administrators can decrease their administrative workload by automatically syncing completion data, attendance reports, and recordings to their LMS. With CoSo's roster security management functionality, instructors can also map their course roster to autogenerate users in Zoom as well as to manage their roles and permissions. Automatic calendaring is available as well.

Recordings are automatically uploaded to the LMS and

saved to the storage location of choice, including Kaltura and Google Storage to avoid costly cloud data storage. With direct integration to Kaltura's Video Platform, users get the additional flexibility to display, rename or delete video playlists from the LMS.

Students, meanwhile, gain access to high-quality video virtual sessions through Zoom's easy to use desktop and mobile UI, which let students launch courses directly within Zoom meeting rooms.

THE SOLUTION

CoSo Cloud LMS Integration



THE BENEFITS

Training program administrators that have implemented CoSo's LMS Integration save time by having all of their attendance data and recordings stored in their LMS. With single sign-on, they avoid going back and forth between their LMS and virtual classrooms, since all activity is created and managed through the LMS. As a result, administrators save time on administrative work. With increased data access stored in one location, administrators can also view training program performance and adoption.

Since students log in through the LMS via single-on, hand-off between the two systems is seamlessly managed behind the scenes. It's easy for students to join classes, interact with classmates, and their instructors. Through CoSo's integration service, learners can quickly create or join a study group or virtual office hours with their instructor. With Zoom's easy to use UI, there is no learning curve required. Best of all, course

attendance, quiz data, and other data are automatically synced with the LMS.

For courses where managing attendance against the registered roster is critical, the integration also provides roster security management that prevents unenrolled attendees from accessing the course. It even automatically creates the user and profile permissions in Zoom based on the roster listed in the LMS.

Overall, CoSo's integration results in instructors and students that are happy with the seamless experience and enhanced functionality of their robust virtual classrooms. Instructors report significant time savings in the overall management of their courses as well as a higher level of engagement and learning among students.