

OneSchool Global

Panopto's integration with Canvas and Zoom creates a seamless digital ecosystem to support OneSchool Global's pedagogy and values.

Perennially on the cutting edge of education technology, OneSchool Global (OSG) moved to a virtual learning model in 2012. As their school grew from 60 students on a single campus in Sydney, Australia, to a geographically dispersed school with many campuses, they increasingly relied on technology to help them teach and learn remotely. According to Thomas Frizelle, OSG's Global Chief Information and Digital Learning Officer, they evolved from a distance learning modality to a cloud-based digital ecosystem that enables all students, regardless of location, to access the same high-quality resources through online learning: "Over the last seven years we have been on a journey to find technology to help move a lot of our teaching and learning online. Many of our campuses are relatively small and so we leverage the scale of being a global school to allow for education to happen across the smaller campuses by using teachers at different locations."

While OSG uses a host of different technologies to support their virtual classrooms, they rely primarily on Canvas, Zoom, and Panopto for the creation, delivery, and asset management of all their teaching. These three platforms are also at the heart of their teacher training and new hire onboarding.

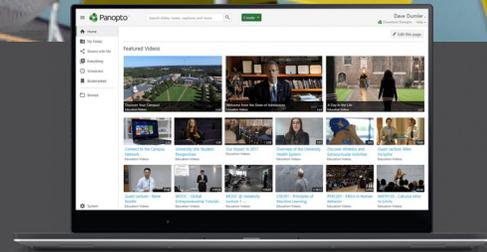
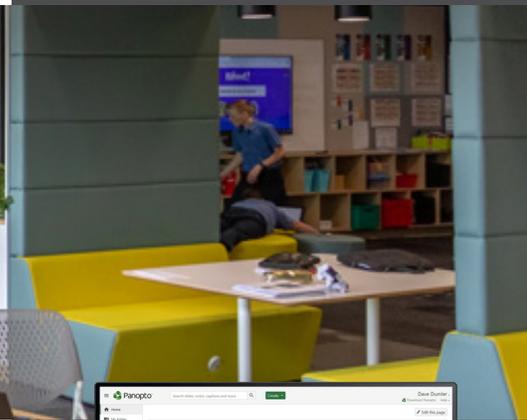
The challenge:

Supporting student-centered learning with technology

OSG had a clear understanding of what they wanted to achieve in a virtual classroom, but needed to figure out the right combination of technologies to bring their vision to fruition. They were looking for a set of solutions that would not only enable live-streamed classes, but also help teachers record classes, share the videos, and organize these digital assets. OSG also wanted to be able to create shorter videos (2-5 minutes) that students could access on their own.

As Carolyn Rhodes, the Teacher Academy Director at OSG said, "We had to look very closely at pedagogical approaches that support self-direction. On-demand content and flipped learning are central to what we do with our students and staff."

OSG also sought technologies that would help facilitate professional development. Since OSG's pedagogical framework is central to their learning and teaching program, training new teachers on the framework and its influence on teaching and learning was critical. They wanted teachers to be able to go back and watch and self-critique the lessons they recorded and create opportunities for peer mentoring across different campuses.



About OneSchool Global

OneSchool Global is a truly global school, with over 120 campuses in 20 countries, including cities such as New York, Paris, Sydney, Rome, Auckland, Copenhagen, Los Angeles, and San Francisco. OneSchool Global has over 9,000 students and over 2,000 staff and volunteers, making them one of the largest K-12 global schools. With an innovative approach to learning, OneSchool Global employs cutting-edge, technology-forward physical and digital learning environments. Their self-directed learning model places students at the center of all that they do.

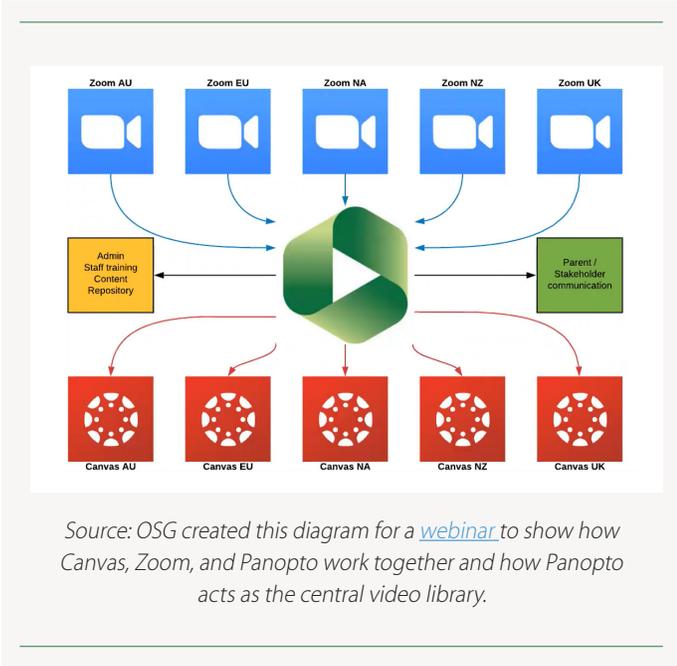
“We wanted to be able to show new teachers great examples of how a lesson looks on Zoom and how to integrate with Canvas. This is a great asset for new teachers as they come on board, especially if they don’t have prior experience teaching virtually,” said Jeff Lloyd, Global Manager of Digital Learning at OSG.

When OSG began researching video management systems, they were looking for software that could easily integrate with their learning management system, Canvas, across geographies. Additionally, the solution had to be able to create and publish content outside of Canvas. Frizelle also stressed the need for single sign on, “We wanted all the tools to be cloud-based and to talk and work nicely together to allow for things like single sign on.”

The solution:

Creating a digital ecosystem with Panopto as the hub

After evaluating many different solutions, OSG chose Panopto due to its seamless integrations with both Zoom and Canvas and its ability to act as a centralized, secure video library, thereby enabling the widest range of teaching needs. OSG integrated its five geographic Zoom sub-accounts and the corresponding Canvas sub-accounts into one central Panopto hub that could communicate across all the campuses.



The combination of these three software solutions working together has enabled both students and teachers to access the same content offered by OSG teachers.

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— Jeff Lloyd, Global Manager of Digital Learning, OSG

The result:

Achieving a seamless learning experience and fulfilling OneSchool Global’s vision and values

Through the integration of Panopto, Zoom, and Canvas, OSG has delivered on its promise to empower students and teachers and support self-directed learners. Here’s a look at the results of the two specific integrations:

Panopto + Zoom

The combination of Panopto and Zoom enables global collaboration and a seamless live and on-demand video experience for students and teachers alike. Teachers can record while they are teaching a live class and then either edit or share it immediately across all of OSG’s campuses. If teachers would like to include quizzes, engagement tools, or other media content, they can easily do so and share the final recording through Panopto. Teachers can also create flipped content by recording themselves with Zoom and then editing their recordings with Panopto. The only equipment necessary to accomplish this? Their computer.

Panopto also gives teachers and school administrators valuable data to help improve their teaching. According to Jeff Lloyd, “Panopto gives us some brilliant analytics. We can see how many times a video is played, where it’s played, and when people drop off. This visibility wouldn’t be possible with another external product.

With Panopto we also have control on sharing permissions of these videos which allows us further control over the content.”

Lastly, the combination of Panopto and Zoom has simplified asset management for all stakeholders. With Panopto, administrators can save and record meetings and use the search function in Panopto to easily find them. Panopto’s captioning feature also makes it easy to see exactly who said what during a meeting, which is especially helpful if someone misses a meeting and needs to watch the recording later. Teacher onboarding, which, prior to the pandemic, was all done in-person, is now delivered through Panopto.

Panopto + Canvas

With the Panopto-Canvas integration, teachers can pull content out of Panopto and share it with any Canvas page, discussion, or assignment. “It’s really a lovely integration -- it simply pulls in the embed code and streams straight from Panopto,” said Jeff Lloyd.

Furthermore, teachers can produce content using Panopto without leaving Canvas. According to Lloyd, “Being able to create and upload content in Canvas and staying within the course means that it is very accessible by students.”

Canvas authenticates users through Microsoft and the Panopto-Canvas integration means that users don’t need to sign in again when they access Panopto. This single sign-on helps make the virtual learning experience even easier for teachers and students.

OSG also relies on Panopto and Canvas for teacher onboarding. Since part of new-hire training involves showing teachers how to use these technologies, immediately immersing teachers in this digital ecosystem helps them ramp up more quickly.

According to Rhodes, one of the great and unexpected outcomes of this virtual model with Panopto at its core, is that teachers, regardless of location, can work together to develop learning materials, “We’re increasingly having our faculties get together in teams and build out learning content collaboratively. This really helps with specialization around particular subject areas or components of subjects.”



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