

ecampus
Ontario



eCampusOntario Digital Transformation (Dx) Guides

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Investigate Digital Technologies

Discover, Pilot, Review, and Adopt Educational Technologies



What is the digital transformation of higher education?

eCampusOntario members are transforming higher education. With eCampusOntario, Ontario colleges, universities, and Indigenous Institutes are driving innovation in the higher education sector, using digital technologies to redefine how higher education delivers value to learners.

The results are in. eCampusOntario and its members are using technology to empower trailblazers, improve learner experiences, strengthen resilience to sustain growth across the sector and prepare the workforce of the future to thrive.



Why do higher education institutions need to investigate digital technologies?

Explore emerging capabilities.

Higher education institutions across Ontario are building the digital campus of the future.

Educators are preparing learners to thrive throughout their lives and careers. From the exponential development of immersive technologies to advancements in artificial intelligence and machine learning, higher education institutions are integrating new tools and technologies into their curriculum and services, and redefining interactions across physical, digital, and hybrid spaces.

With eCampusOntario, Ontario's higher education institutions are exploring these opportunities, and evaluating innovations to be sure they provide value to learners and learning. By working together, educators continue to prove that the successful implementation of best-in-class EdTech opens doors for greater accessibility, inclusion, and engagement in higher education – and greater success for learners in society.



Lead the way by convening on best practices.

Early evaluation of digital methods has shown educators' use of technology has successfully improved learner retention and better-prepared learners for industry certifications. For example, educators can improve learning efficiency by using [Adaptive Learning](#) technologies that customize content to the unique needs, learning preferences and goals of the learner.



Uncover technologies in the EdTech Sandbox.

The eCampusOntario EdTech Sandbox is an online collaborative space for institutions and suppliers to explore, exchange ideas and securely test modern tools and technologies for higher education teaching and learning environments. Whether reviewing specifications, engaging suppliers to demonstrate a product, opening dialogue in Communities of Practice, or testing tools and technologies, higher education institutions can efficiently **discover, pilot, assess, and adopt** EdTech from the centralized, shared location.



Support strategic sourcing of tools and technologies.

eCampusOntario members have piloted and evaluated educational tools and technologies that range in style, value and purpose. The results of rigorous reviews are shared with partners across the sector.

By working together eCampusOntario members pilot and learn about new teaching and learning tools:

eCampusOntario is working with seven institutions to pilot the Hypothes.is LMS app, a tool for students and teachers to annotate the margins of their online texts, introducing discussions to course content.

eCampusOntario is providing licenses to Beyond Labz and Quanser Interactive Labs so that select institutions can pilot the virtual lab spaces and tools in STEM courses.



How can eCampusOntario help you investigate digital technologies?

Support your educators so they can create high-quality learning experiences that foster learner achievements and outcomes relevant to the new world of work.

Discover.

Explore all aspects of tools and tech in the [EdTech Sandbox here](#). Explore all aspects of established and emerging tech and tools in the [Extend Toolkit here](#) and on the product pages of the EdTech Sandbox that include product descriptions, features, specifications and links to request a product demonstration. Find all the activities from the [Ontario Extend modules here](#) with instructions, resources and sample responses or add to the [Ontario Extend Toolkit here](#). The Technology + Education Seminar + Showcase is a two-day event that aims to drive innovation and showcase excellence in technology-enabled learning initiatives while building a community of practice across Ontario. Learn more about [TESS here](#).

Pilot.

Higher education institutions can pilot best-in-class products and services to enrich digital learning experiences across Ontario. Request a free license or

[contact us here to join an EdTech Sandbox pilot](#) of a product or service in a safe, supplier-hosted environment shared with institutions across the province.

Review.

Conduct an [Experience Design \(XD\) Lab assessment](#), a rigorous review of a product or service relevant to Ontario's higher education sector.

Adopt.

Support the adoption of technologies with Ontario postsecondary colleagues and technology experts in the province. Educators can join Communities of Practice to share experiences with peers and hear from others using these technologies across the sector. Join an [eCampusOntario community here](#).

Share.

eCampusOntario creates space for EdTech suppliers and higher education institutions to share experiences. Showcase your story at the Technology and Education Seminary and Showcase (TESS) or connect to cohost a webinar to help others. For more information, email Sandbox@eCampusOntario.ca or [sign up for updates on upcoming eCampusOntario events](#).

Need support?

eCampusOntario can help. Contact us to find out more about how eCampusOntario can help enable your Dx journey.

Contact us. digitalcampus.ca