

Connecting to Create:

Platforms to Create Ontario's Virtual Learning Solutions

The Virtual Learning Strategy (VLS) includes investing in postsecondary stakeholder partnerships and platforms to promote virtual learning solutions and experimentation.

The Virtual Learning Strategy is built on three key pillars:



Being the future



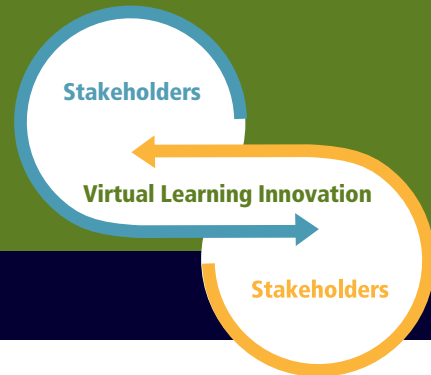
Being a lifelong learner



Being a global leader

Platforms bring together stakeholders in the Ontario postsecondary sector to:

- ✓ Build partnerships to create virtual learning solutions
- ✓ Find, evaluate, and experiment with educational technology (EdTech), tools, and resources
- ✓ Support innovation in virtual teaching and learning



Platform Impacts

Platforms support the Ontario postsecondary sector in a variety of ways:



Transmission:

Platforms provide **access** to systems and shared services



Transaction:

Platforms create **opportunity** for engagement, collaboration, and partnerships



Transformation:

Platforms co-create **visions** to drive sector evolution, growth, and impact

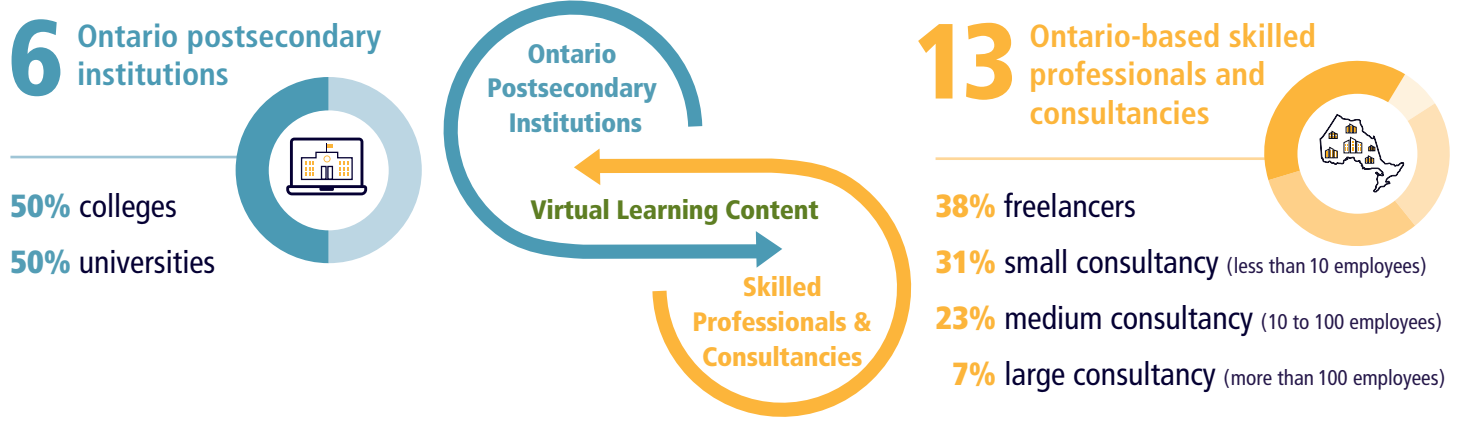
This report shares the ongoing work of three VLS platforms and initiatives that are aligned to the VLS pillars of *Being the future* and *Being a global leader*

| | | |
|---|---|--|
| <p>Digital Capacity</p> | <p>Digital Delivery</p> | |
| <p>Central Virtual Learning Platform (CVLP) </p> <p>Connect eCampusOntario member institutions with preferred skilled professionals to develop high-quality virtual learning content.</p> | <p>VLS Demonstration Projects </p> <p>Develop Ontario-made EdTech through institution-industry collaborations.</p> | <p>EdTech Sandbox </p> <p>Experiment with emerging EdTech in a safe testbed to support technology-enabled teaching and learning.</p> |
| <p>Partnerships</p> | <p>Experimentation</p> | |

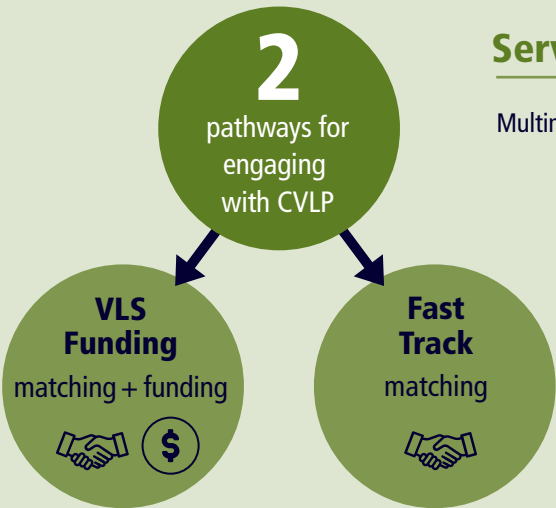
Central Virtual Learning Platform (CVLP)



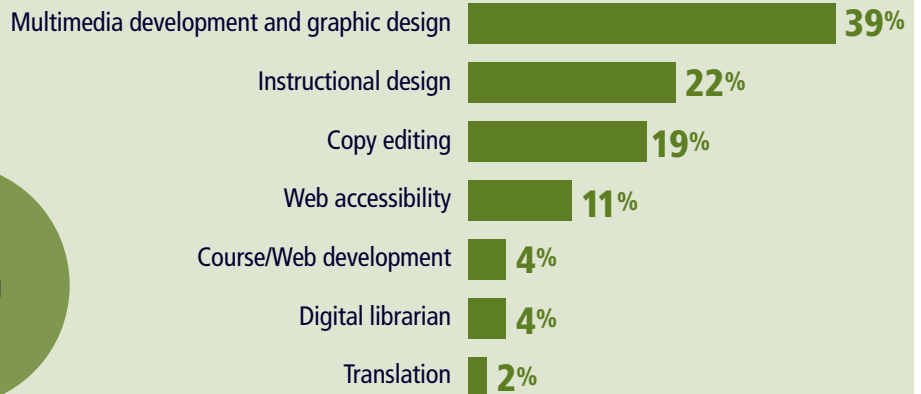
CVLP enhances Ontario's creative capacity for virtual learning. This new matchmaking platform connects Ontario postsecondary institutions with skilled professionals (e.g., instructional designers, multimedia developers) and consultancies to create high-quality virtual content.



17 CVLP projects (to date)



Services matched (to date)



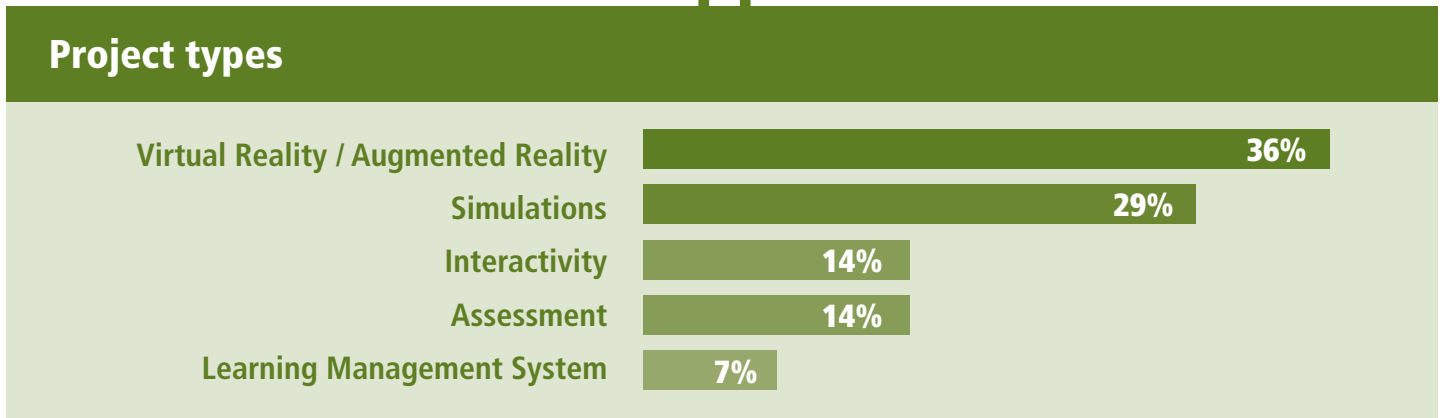
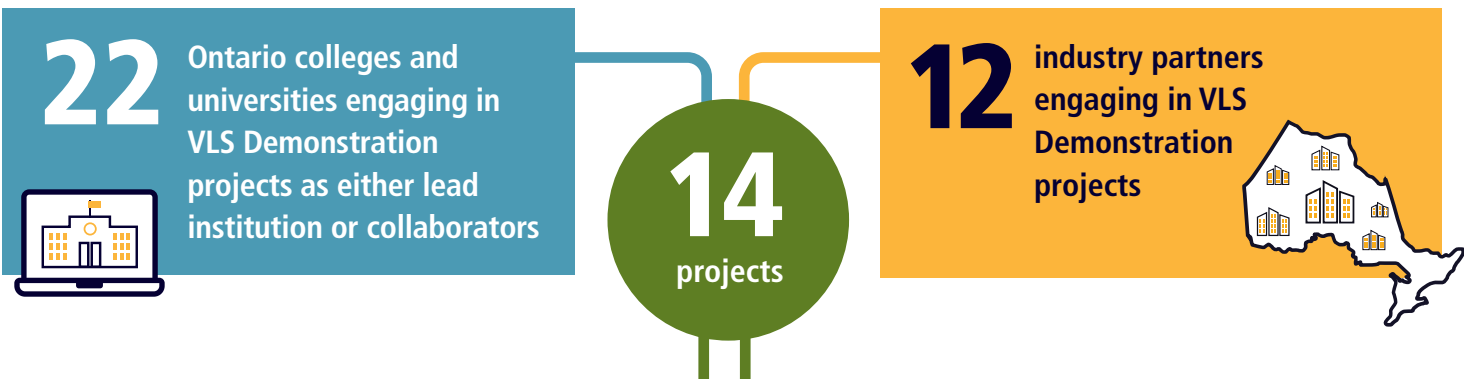
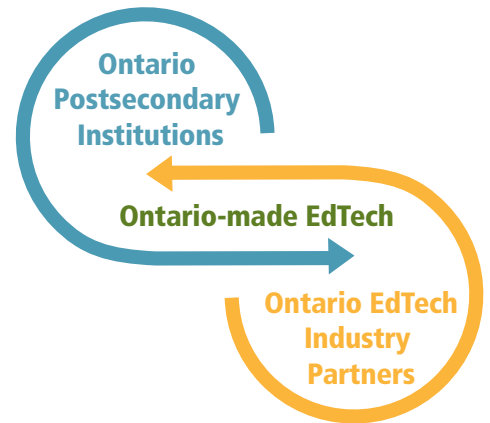
2021-22 Ongoing and upcoming CVLP activities

- Engaging and connecting** with Ontario virtual learning stakeholders. To learn more about CVLP and engage, please visit our website: vls.ecampusontario.ca/cvlp/
- Building a CVLP network** of vetted skilled professionals and consultancies specialized in virtual learning.
- Increasing access to meaningful work** for new graduates, freelancers, and small and growing companies (e.g., startups).
- Developing a digital platform** to streamline matchmaking and increase integration across programs and platforms at eCampusOntario.
- Facilitating the sharing of virtual learning content** through the eCampusOntario Open Library.

VLS Demonstration Projects



Digital Delivery - Demonstration Projects support partnerships between Ontario postsecondary institutions and EdTech companies. These partnerships are testing technologies, promoting Ontario as a global leader in virtual learning, and providing Ontario EdTech companies access to the global marketplace.



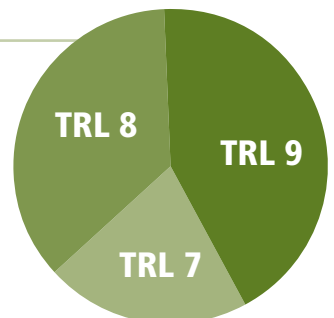
VLS investing over **\$1 million** & Industry matching investment over **\$1 million**

VLS supported technology projects in the final stages of development as defined by the [Technology Readiness Levels \(TRL\)](#).

21%
TRL 7: Prototype ready for demonstration in an appropriate operational environment

36%
TRL 8: Actual technology completed and qualified through tests and demonstrations

43%
TRL 9: Actual technology proven through successful deployment in an operational setting

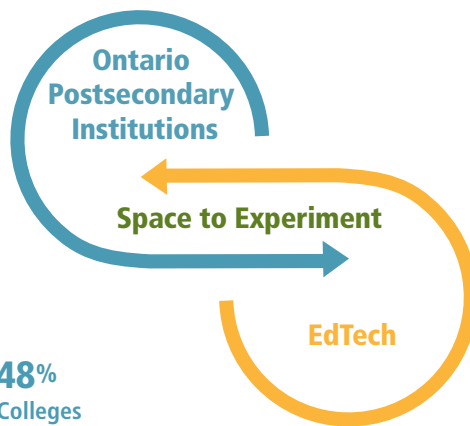
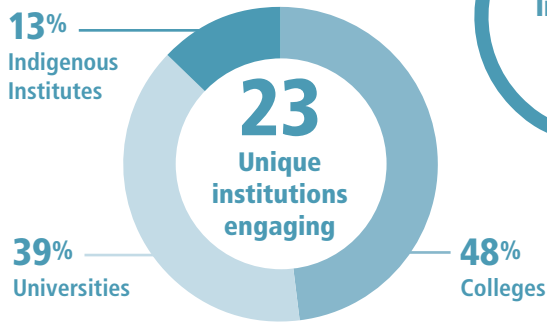


EdTech Sandbox



The VLS Investment in Digital Delivery is enabling Ontario postsecondary institutions to test emerging EdTech for their courses and programs. This is being realized through enhancing the impact and reach of the [EdTech Sandbox](#). The VLS is supporting two components of the EdTech Sandbox. The first component is a grant administered directly to institutions to experiment with eXtended Reality (XR). The second component provides institutions with EdTech licenses to explore and experiment with tools that can help them improve teaching and learning. Participating in these digital delivery initiatives supports institutions in making informed decisions about EdTech in the long term.

Types of postsecondary institutions engaging in digital delivery experimentation



Component 1



\$1 million allocated to **6 institutions**

to experiment with XR to enhance high-quality teaching and learning

Component 2

Providing EdTech licenses for experimentation

| To date EdTech licenses allocated 16 institutions participated | EdTech | 2021-22 EdTech licenses to be allocated 19 institutions participating |
|---|--|--|
| 2,255 | Social annotation hypothes.is | 8,683 |
| 2,915 | Virtual laboratory tool pivot interactives | 8,900 |
| | Online peer evaluation, assessment & review tool peerScholar. | 19,118 |
| | Online multi-purpose collaboration tool miro | 8,266 |
| | Audience response system software Kahoot! | 2,632* |

*Each license can be used for up to 20,000 users.



Some of the data presented in this infographic has been rounded and represent approximations. If you have questions or would like more information, please contact vl@ecampusontario.ca.

This report is the second in a series of five Virtual Learning Strategy (VLS) **Focus Reports** that tell data-driven stories about the VLS investment. VLS Focus Reports are accompanied by a series of five **Foresight Reports**. The Foresight Reports expand on the VLS pillar of Being the Future by exploring maturing trends in the Ontario postsecondary sector and situating the VLS in the futures of virtual learning.

2021-22 VLS Reports Outline

● Focus Report ● Foresight Report

