



## Adaptive Learning Platform Pilot Project Request for Quote (RFQ)

### Opportunity

eCampusOntario is seeking quotes to support the design and implementation of a pilot adaptive learning project that targets improving communication for learners in technical programs.

### Background

The eCampusOntario Adaptive Learning Platform Pilot Project targets the development of open educational resources that can be implemented in an adaptive learning platform to support students in technical programs.

The following items were identified as critical to success:

- Resources to support gap areas in introductory-level communications courses
- Media-rich resources, such as videos and/or interactive objects, as supplementary resources which support and complement learning
- Easy-to-use and easy-to-implement technology with low barriers to entry, including use on mobile devices

### Service Description

The successful applicant will provide the following support and services:

- Develop a partnership with three post-secondary institutions (university and college) for the project, with teams consisting of faculty members, instructional designers and e-learning developers
- Provide a prototype adaptive learning platform that supports an interactive and personalized learning experience for technical programs with a communications course
- Use an advanced algorithm that diagnoses gaps in learning and works to remediate students' knowledge in identified areas with supplemental resources to complement additional training and assessment
- Provide analytics and actionable data that help increase success rates for individual learners, and to build out data on gaps in learning associated with communications courses
- Support the use of multimedia resources, such as videos and simulations
- Provide easy-to-use technology that can be implemented with little difficulty, and scaled across institutions
- Engage in on-going consultations with eCampusOntario and partner institutions for feedback and support
- Implement a pilot instance of the communications modules, with the ability to scale to other areas of need

## Timeline

- **October 18, 2019:** Request for Quote applications due
- **October 24, 2019** Response from eCampusOntario to applicant and selection of vendor
- **October 28, 2019:** Contract award
- **January 13, 2020:** Pilot implementation ready to launch
- **March 31, 2020:** Pilot implementation ends

## Application

Applicant should submit a written response (fewer than 5 pages) to this request for quote, outlining a plan to complete the design and implementation of the pilot, strategies for adapting existing technology to suit the requirements of the initiative, and a complete and detailed quote for all support and services.

Applicants must clearly demonstrate the following:

- Proven experience delivering adaptive learning and learning analytics platforms at Ontario post-secondary institutions
- Access to an existing adaptive learning platform that can be leveraged for the specific needs of the Adaptive Learning Pilot Project
- Proven experience building AODA-compliant content and resources
- Agreement to openly license all content developed and provide source files to eCampusOntario

## Evaluation Criteria

Quote will be evaluated based on the following criteria:

- Proposed method for designing and implementing pilot is feasible and appropriate within the timeframe provided
- Demonstrated experience delivering adaptive learning and learning analytics platforms at Ontario post-secondary institutions
- Experience building AODA-compliant content and resources
- Detailed analysis of proposal costs, including a breakdown of all support and services.

Please note: applicant must provide one point of contact for contract and payment.

Please submit applications to [procurement@ecampusontario.ca](mailto:procurement@ecampusontario.ca) by October 18, 2019 at 5:00pm Eastern.