



Leading the Way Through Collaboration

Cybera is Alberta's member-driven, not-for-profit partner responsible for driving economic growth through the use of digital technology. We work in partnership with Alberta's 26 post-secondary institutions to increase their efficiencies in several vital ways. These include: providing unmetered access to the Global Research and Education Network; making powerful compute infrastructure and data science tools available for researchers and advanced analytics classes; and fostering the development of – and collaboration on – cost-saving shared services, as well as cybersecurity initiatives.

In the 2019/2020 fiscal year, Cybera's combined services achieved over \$11 million in net savings for our post-secondary members.

\$55,924

Research Contributions
(2019-2020)

\$1,236,266

Network Savings
(2019-2020)

\$7,903,832

Service Savings
(2019-2020)

Federal Investments Totaling

\$2,700,000

With our partnership and strong ties to CANARIE and the National Research and Education Network, Cybera is well positioned to leverage additional federal funding sources that directly benefit Alberta's post-secondaries.

Driving Value Through Shared Services

Cybera is a trusted collaborator with the post-secondary sector, helping our members reduce costs and share best practices. Over the past three years, Cybera – in partnership with Alberta's 26 post-secondary institutions – has made significant progress in building a program of shared services. Our AB ShareIT Program is demonstrating significant results in both savings and efficiencies for the higher education sector.

AB ShareIT Program Metrics

Savings for the post-secondary sector since the start of the program

(April 2017 - April 2021)

\$20,504,752

\$38,712,064

Procurement Spend

\$20,469,488

Procurement Savings

\$141,727

Training Spend

\$35,264

Training Savings



Procurement and training by the numbers (2020 - 2021)

25 Participating Institutions	\$12,758,045 Total Spend on ShareIT Contracts	\$8,772,768 Total Savings on ShareIT Contracts
14 Courses Delivered	353 Course Participants	\$103,200 Total Spend on ShareIT Training
		\$30,485 Total Savings on ShareIT Training

Current ShareIT Contract Offerings: 16	<p>ShareIT Post-Secondary Participation by Agreement</p> <ul style="list-style-type: none"> ● Adobe Software Reseller: 96% <ul style="list-style-type: none"> ○ Adobe ETLA: 64% ○ Adobe VIP Level 4: 25% ● End User Computing Hardware and Services: 80% ● IBM-SPSS: 76% ● Networking Hardware and Services: 44% ● Vulnerability and Penetration Testing: 56% ● Audiovisual Hardware and Services: 38% ● Cloud Services Providers: 16% ● Online Proctoring: 28% ● Telephony Equipment, SIP Trunking and Managed Services: 0 ● NEW: Chatbots ● NEW: Kaltura National Web Conferencing Solution
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Strengthening Cybersecurity Together

To ensure Alberta’s institutions are better protected, as well as the staff and students who are using our network, Cybera has teamed up with local and national partners to strengthen our collective cybersecurity initiatives. We are working with Alberta’s post-secondaries to share information and strategies to enhance the security and privacy of their digital assets. With CANARIE and our National Research & Education Network partners, we are also exploring additional initiatives and frameworks to guide federal investment strategies in cybersecurity. Cybera’s ultimate goal is to help improve and create a minimum defense layer across Alberta.

Current Security Savings +
More Federal Contribution Coming
(2019-2020 Gross)

\$375,182

Next Steps

Please feel free to contact me directly at barb.carra@cybera.ca if you would like to learn more about Cybera as your provincial Research and Education Networking partner.

Yours truly,

Barb Carra, President and CEO