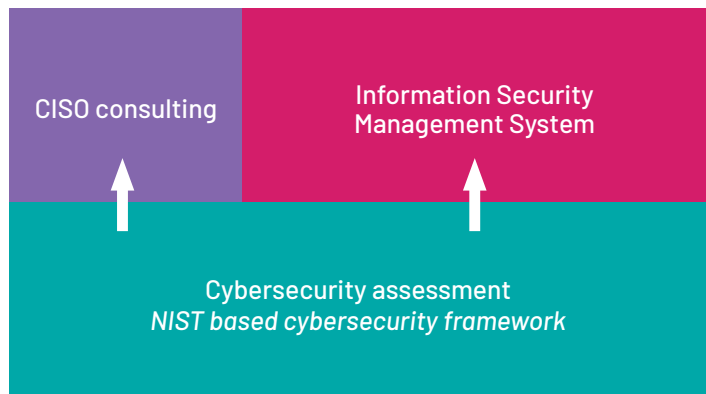# *Cybera Security Nexus*

Expertise and resources to help organizations assess, prioritize, and address their cybersecurity and policy gaps.

Launching in May 2022, the **Cybera Security Nexus** is a community-based initiative to improve cybersecurity maturity among Alberta's education, municipal, and not-for-profit sectors. It provides access to:

1. An industry recognized IT security assessment framework
2. A CISO-level cybersecurity expert
3. A foundational set of digital security policies, standards, procedures, guidelines and baselines

The Nexus also facilitates a shared community for cybersecurity training, workshops and seminars.

CISO consulting

Information Security Management System

Cybersecurity assessment
NIST based cybersecurity framework

WHAT DOES THE CYBERA SECURITY NEXUS OFFER?

- Information security program leadership and expert guidance
- Risk based Information Security policies, standards, procedures, guidelines and baseline templates, including leadership and faculty/ staff engagement
- A foundational IT risk management framework and process with a Risk Register
- IT environment and/or operational assessment guidance and advice
- Information Security awareness program development
- Design, build and monitoring of an Information Security Management System (ISMS) and its related activities
- Guidance for establishing a Security Incident Response Team
- Security Architecture
- Opportunity to participate in the steering committee, to set the goals and direction of the service

WHO CAN JOIN THE CYBERA SECURITY NEXUS PROGRAM?

This service is available to Cybera members in Alberta's public sector.

- For the assessment, post-secondary institutions participating in the CANARIE-funded Cybersecurity Initiatives Program are encouraged to take part in the National Cybersecurity Assessment service launching in 2022.

GET STARTED TODAY

Contact our projects team at **projects@cybera.ca** to find out more about joining the Cybera Security Nexus Program.

ABOUT CYBERA

Cybera is Alberta's research and education network facilitator, responsible for driving connections, collaborations and skills growth through the use of digital technology.

Our mission is to connect Alberta's public, research and education communities to the world, enabling and advocating for better services, collaborations and skills growth through the use of digital technology.

Our vision is to ensure a connected, secure and equitable digital future for every Albertan.