

Conestoga College Enhances Security with real-world attacks from Lares



OBJECTIVES

Conestoga College, located in Kitchener, Ontario, Canada, is a leading institution in higher education known for its innovative approach to learning and extensive range of programs. Conestoga offers a diverse student body with career-focused education that spans various disciplines, including technology, health sciences, business, and trades.

Conestoga College faced significant challenges in understanding the vulnerabilities, attack surfaces, and other areas of improvement within its extensive technology systems. The college has a large technology footprint, and breaking it down into manageable pieces or specific targets had been a struggle for the IT department for several years. Identifying and prioritizing these areas was crucial to strengthening their security posture.

HOW LARES HELPED

Discovery and Assessment: Lares performed thorough assessments to identify critical and high-severity issues within Conestoga College's environment. This discovery phase provided essential insights into the institution's most significant weaknesses.

Prioritization and Actionable Insights: Lares helped rank and rate the identified vulnerabilities, enabling the college to address them in a prioritized manner. This approach facilitated resource allocation and garnered support from other departments for necessary changes.

Regular Testing: Conestoga College demonstrates steady improvement in its security posture to stakeholders through regular testing, ensuring ongoing progress and adaptation to emerging threats.

OUTCOMES

Enhanced Security Posture: The college significantly bolstered its defenses against potential cyber threats by identifying and addressing critical issues.

Informed Decision-Making: Prioritizing vulnerabilities ensured that resources were effectively utilized and changes were implemented where needed.

Stakeholder Confidence: Regular updates and demonstrated progress fostered confidence among stakeholders regarding the institution's commitment to cybersecurity.

AT A GLANCE

Conestoga College

- **Founded:** 1967
- **Location:** Kitchener, Ontario, Canada
- **Industry:** Higher Education

Challenges

- Identifying vulnerabilities
- Complex technology footprint
- Cross-departmental collaboration for security changes



"Lares helped us identify critical and high-severity issues, providing us with valuable insights into our greatest weaknesses. Their prioritization process allowed us to address these issues efficiently, and their regular testing has allowed us to demonstrate steady improvement to our stakeholders."

Curtis Preiss

Associate Director
Cyber Security,
Conestoga College

A LOOK TO THE FUTURE

Looking ahead, Conestoga College plans to continue tightening its security posture. The college aims to target more specific systems and applications, requiring collaboration between Cyber Security and the IT department and involving broader business units within the institution.



A DAMOVO COMPANY

ABOUT LARES

Lares is a security consulting firm that helps companies secure electronic, physical, intellectual, and financial assets through a unique blend of assessment, testing, and coaching since 2008.

For more information, visit lares.com, contact us at (720) 600-0329, or follow Lares on Twitter @Lares_.



CONTACT INFORMATION

1624 Market St., Ste 226 PMB 79199 Denver,
Colorado 80202, USA

+1 (720) 600-0329
sales@lares.com

www.lares.com