



Barriers to Penetration Testing Leave Organizations Vulnerable to Security Threats

New data from CDW Canada reveals lack of time, talent and resources are major barriers preventing organizations from conducting regular penetration testing

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New research from [CDW Canada](#), a leading provider of technology solutions and services for Canadian organizations, reveals many IT professionals are wary of their organization's ability to execute crucial security processes such as penetration testing. CDW's second report on penetration testing, [The Power of Prevention](#), conducted in partnership with Angus Reid, highlights the discrepancy between organizational awareness and capacity to perform penetration testing. Penetration testing involves a simulated attack against an organization's network, data and personnel which can be used to effectively expose security loopholes in an organization's internal system.

The data found that nearly three-quarters (72 percent) of Canadian IT professionals have concerns regarding their organization's penetration testing capabilities, including lack of employee expertise/talent (36 percent), lack of budget (27 percent) and lack of time (21 percent). The high response rates citing lack of employee expertise and talent are particularly concerning, as over half (65 percent) of Canadian organizations said penetration testing is performed by their internal employees. This indicates that while internal IT teams understand the benefits of penetration testing, many lack the skills and expertise needed to conduct these types of assessments properly.

"Designing and implementing a strong cybersecurity strategy that prioritizes prevention has never been more critical in today's hybrid and remote work landscape," said Theo Van Wyk, Head of Solutions Development and Cybersecurity, CDW Canada. "At the same time, keeping pace with these evolving threats and engaging in regular penetration testing requires significant internal skills and resources. As the threat landscape continues to evolve, organizations are increasingly turning to a trusted external IT partner to combat these challenges and ensure that all data remains secure over the long term."

CDW's team of industry-leading IT experts is dedicated to providing best-in-class identification and protection against security threats, including conducting penetration testing. Using industry-recognized and proven top-tier methodologies, CDW is here to help every step of the way from ideation to execution and reporting, including designing remediation plans to help ensure your assets always remain protected.

Join the conversation online by following @CDWCanada on [Twitter](#) and [LinkedIn](#).

About CDW Canada

CDW Canada is a leading provider of technology solutions for business, government, education and healthcare. CDW Canada helps customers achieve their goals by delivering integrated technology solutions and services that help customers navigate an increasingly complex IT market and maximize the return on their technology investment.

Areas of focus include software, networking, unified communications, data centre and mobility solutions. CDW Canada is on the Channel Daily News Top 100 Solutions Provider list in Canada, and is a wholly owned subsidiary of Vernon Hills, Illinois-based CDW Corporation, a Fortune 500 company. For more information, visit www.cdw.ca.

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