

Penetration Testing

Carbon60 Penetration Testing identifies vulnerabilities and helps mitigate your exposure to malicious threats.

Carbon60 Penetration Testing Services simulates an attack on your IT environment, identifying potential vulnerabilities and giving your organization visibility into how a breach might occur and how to protect against it. We conduct a series of non-destructive tests against your internal network, associated and relevant environments/tools and external websites. A report is generated which outlines our findings and recommended steps for remediation. Our penetration testing approach does not rely solely on automated testing (which can miss many vulnerabilities) but instead utilizes both manual and automated testing processes to identify issues holistically.

Identify your Attack Surface



Identify your potential vulnerabilities throughout your IT environment, including your internal network, web/mobile applications, tools, API's and more.

Minimize Potential Exposures



Gain visibility into potential security gaps to reduce your blind spots and ensure your business is protected.

Achieve Regulatory Compliance



There are a variety of regulations that differ by industry, such as HIPAA and PCI-DSS, Carbon60 ensures that our testing achieves all your compliance requirements.

Prioritize Remediation



Not all threats pose the same risk. Our security experts will provide insights and help you identify the critical issues that need immediate remediation.

Leverage Security Expertise



With over 20+ years of experience, our security experts adhere to the most stringent controls to help you identify and mitigate risks.

Customized Testing



Testing based on your unique requirements and with a regular cadence to stay ahead of threats that constantly evolve.

Compliance



PROVINCIAL
REGULATIONS

The Carbon60 Difference

Carbon60's success lies in our commitment to deliver reliable and flexible managed cloud solutions with the highest-level of accountability and service quality.

Managed Cloud Experts

Carbon60 leverages the optimal mix of cloud models tailored to your requirements from our managed cloud experts to be highly accountable to the success of your applications and ultimately your business

Secure & Compliant by Design

Carbon60 builds and manages high visibility solutions that must adhere to stringent controls to help mitigate risks that your business faces every day.

End-to-End Service Mode

Carbon60 embraces accountability for all five layers of the hosting solution stack to deliver end-to-end hosting managed clouds for business-critical workloads that demand the highest levels of reliability, performance and security.

White-Glove Support

Dedicated support and DevOps techs are available 24x7x365 to ensure your applications and workloads are always available and performant.

“ **MediResource has grown and matured along with Carbon60 as we implement security and change control policies that keep our data safe and achieve high availability for our applications.** ”

Lisa Heath, Chief Knowledge Officer | MediResources

ABOUT CARBON60

Carbon60 is a managed cloud services provider for mid-market and enterprise customers with business-critical workloads. We deliver secure and scalable cloud solutions using the leading public clouds and our own cloud platforms in Canada, UK, and US. Our 24x7 SOC2 compliant managed services include server management, optimization, backups and disaster recovery, and a robust security portfolio to protect your IT environment.

Contact us to find out more about our solutions and how Carbon60 can help with your cloud journey.