CDW Professional Services

Securing your web and mobile applications is critical.

Web and Mobile Application Testing

Your web presence is the face of your company and serves as your digital front door. As an ambassador for your brand, your web presence is among the most visible components of your technology stack. It's not surprising that 60 percent of data breaches in the last year involved web applications[1]. Application security is one of the most important aspects of your enterprise security program. By investing in comprehensive application testing, you not only help to mitigate the risk of potential breaches but also demonstrate a proactive commitment to cybersecurity excellence.

Web and Mobile Application Testing can help you achieve:

Reduced Risk   **Increased Performance**   **Cost Reduction**

Finding the Right Solution

Investing in application penetration testing is not just a precautionary measure; it's a strategic decision that can bolster your business's security posture and fortify your online presence. CDW's Web and Mobile Application Testing helps customers stay ahead of the curve and protect their online assets effectively. We take a proactive approach to testing, so you can identify and mitigate vulnerabilities in your applications before they are exploited by malicious attackers. Our testing services cover all your application testing needs, from web and mobile application testing to API testing to compliance testing.

- Our testing methodologies are based on current, real-world attack methodologies, and we create attack chains that lead from initial contact to exploitation. We follow open-source methodologies, so our standards and methods are industry aligned.

- Our experts document control gaps as well as areas of strength and analyze your risk and impact based on actual risks, vulnerabilities and exploits. We don't just assess your technical environment but also the critical services that support the application.

- We provide prioritized recommendations specific to your enterprise environment, and weave risk, impact and cost-based insights into practical remediations for discovered issues. This allows our customers to gain a deep understanding of the risk and vulnerability state of their enterprise application portfolios.

- Our deliverables and summaries are tailored for both security and executive/board stakeholders. Our deliverables empower business leaders to improve cyber outcomes through fiscal strategies.

Source: [1] Verizon 2023 Data Breach Investigation Report.

CDW + PEN TESTING

CDW's Offensive Security practice has been helping thousands of global customers improve their cybersecurity posture through the identification of vulnerabilities and weaknesses since 1998.

- **Unparalleled Experience:** CDW's Offensive Security team is built on the extraordinary technical experience of its team members. CDW's penetration testing and technical security assessment methodologies have been developed and refined over 20 years and are backed through thousands of technical assessments.

- **Proven Methodologies:** As the cyber threat landscape has changed, CDW's pen testing approach has evolved to meet the dynamic needs of our customers. We have incorporated industry standards like PTES, OSSTMM, OWASP and NIST SPs to align with the leading edge of the market.

- **Certified Experts:** CDW's penetration methodologies are backed by skilled engineers who are regularly trained in the latest attacks and are equipped with the best tools available. Our team members hold more than 100 certifications, including CISSP, GCIH, OSCP and CRTO.

- **Dedicated Project Management:** Every CDW engagement has a dedicated security project manager (PM). This ensures your team and ours have a consistent project experience from end to end. This PM also ensures you are aware of activities and progress and providing you the updates and feedback you need.

CDW's full lifecycle of Services can support your organization no matter where you are on your journey

Design → Orchestrate → Manage   On-Premises → On-Journey → Cloud-Based

CDW

Services Overview

The following services are available as part of the CDW's Web and Mobile Application Testing:

Service	Available
Web Application Testing CDW delivers holistic testing of web applications that goes beyond automated discovery of OWASP Top 10. We perform deep testing of application domains (authentication, input handling, etc.) to help drive specificity around where issues live to assist in remediation. • Gain invaluable insights into vulnerabilities within your web applications. • Proactively identify and mitigate potential risks before they're exploited. • Safeguard sensitive data and intellectual property. • Protect your brand reputation and foster customer trust. • Meet compliance requirements such as PCI DSS and GDPR.	✓
Mobile Application Testing Each CDW engagement is custom scoped to fit your needs, so you get results that matter. We ensure that the application (iOS or Android), the interface with the hardware, the deployed app and the mobile API are all examined. • Identify vulnerabilities and weaknesses in your app's code, architecture and back-end systems. • Uncover and address these vulnerabilities to prevent potential data breaches, financial losses and reputation damage.	✓
API Testing CDW's approach to API testing is a partnership between our team and yours. We start with your API documentation to ensure we understand every portion of each API endpoint. Our testing is highly robust with a focus on API manipulation to detect vulnerabilities like data leakage. • Identify vulnerabilities and weaknesses in API endpoints, authentication mechanisms and data transmission protocols. • Uncover and address vulnerabilities early to prevent unauthorized access, data breaches and service disruptions. • Safeguard your business reputation and build customer trust.	✓

Proofpoints

20+
Years of Pen Testing

50+
Dedicated Pen Testing team members

100+
Individual certifications

PMO
A team of project managers specializing in Pen Testing

To learn more about our Web and Mobile Application Testing, contact your CDW Account Team or call 800.800.4239.

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