

DriveSavers Data Recovery engaged WiRED Security Incorporated to provide an independent information security audit including a penetration security test. The scope of this engagement included gathering information and reporting the findings based on external network-based scanning, vulnerability scanners and documentation/insight provided by DriveSavers Data Recovery. The recommendations of the mediation and remediation of risk findings is contained in this report.

Industry standard information security best practices were used to conduct the security audit, and to measure the effectiveness of the current *DriveSavers Data Recovery* information security program and external technology infrastructure. Performing the external network-based vulnerability assessment, using several network-based assessment tools, the team scans the organization's network to identify potential vulnerabilities. All findings are recorded for further analysis.

The security assessment & audit team tested for vulnerabilities using automated tools in an efficient way to determine security control gaps. Manual verification was performed to eliminate false positives, expanding the testing scope where required, and discovery/documentation of the data flow in and out of the network.

Security Assessment Process;

- 1. Integrate the security scanners, hacking tools, and exploits into the tests
- 2. Measure the target organization against the security scanning tools
- 3. Attempt to determine vulnerability by system and application type
- 4. Attempt to match vulnerabilities to services
- 5. Attempt to determine application type and service by vulnerability
- 6. Identify all vulnerabilities according to applications
- 7. Identify all vulnerabilities according to operating systems
- 8. Identify all vulnerabilities from similar or like systems that may also affect the target systems
- 9. Verify all vulnerabilities found during the exploit research phase for false positives and false negatives

Executive Summary Conclusion

The DriveSavers Data Recovery external computing network environment and the servers hosted there (as included in the scope section), demonstrated throughout our security audit and penetration testing, to provide adequate defense against cyber threats and provides reasonable protection for the information and data that is hosted.

WIRED Security *endorses* that the *DriveSavers Data Recovery* computing environment provides reasonable assurance for data protection.

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WIRED Security Incorporated provides Information Security Auditing and Consulting Services to Large/Medium & Small Enterprises for over 17 years. In addition to certifications from ISACA, Cisco, Microsoft, and SANS, WIRED Security consultants hold the highest level information security certifications, including CISSP, CISM, CISA and CEH.

