Free Cybersecurity Hygiene Services & Resources Available from the Cybersecurity & Infrastructure Security Agency (CISA), a Division of the US Department of Homeland Security Department

Introduction

The Division of Credit Unions' examination focus for 2020 highlighted cybersecurity risks as a continued area of concern. The National Association of State Credit Union Supervisors (NASCUS) held a webinar to share information about several **no cost** resources available from the Cybersecurity & Infrastructure Security Agency (CISA). These resources are available to credit unions of all sizes to assess and improve their cybersecurity posture and identify operational strengths and weaknesses.

The following is a list of free services that are currently available:

Vulnerability Scanning (Cyber Hygiene)
- Scanning of Internet accessible systems for vulnerabilities on a near continuous basis.
- Customers receive weekly reports that include current scan results, historic trends, and result comparisons to the national average.

Web Application Scanning
- Evaluates a publicly accessible website for potential bugs and weak configurations to provide recommendations for mitigating web application security risks.

Phishing Campaign Assessments
- Measures an organization's propensity to click on email phishing lures.
- Assessment results can be used to provide guidance and justify resources to defend against spear-phishing and increase user training and awareness.

Remote Penetration Testing
- Simulates tactics and techniques of real-world adversaries to identify and validate exploitable pathways.
- This service is ideal for testing perimeter defenses, the security of externally available applications, and the potential for exploitation of open source information.

Conclusion

Please review the CISA website at https://www.cisa.gov/cyber-hygiene-services for additional details on these services. You can download CISA's cybersecurity essentials guide at https://www.cisa.gov/cyber-essentials.

If you have any questions about the CISA, would like more information on what CISA services are available, or would like to request CISA's services, contact CISA by clicking on vulnerability_info@cisa.dhs.gov with the subject line "Requesting Cyber Hygiene Services".

If you have any questions about this Bulletin, please contact DCU's IS&T Examiner Greg Taylor at Greg.Taylor@dfi.wa.gov or (360) 628-7435.