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TO: Kansas Chartered Credit Unions

SUBJECT: Cybersecurity and Infrastructure Security Agency (CISA)

CYBERSECURITY AND INFRASTRUCTURE SECURITY AGENCY (CISA)

Cybersecurity has always been a high priority for financial institutions but recent events involving Russia and Ukraine should cause Kansas credit unions to be hyper-cyber-aware!!

An excellent resource is the <u>Cybersecurity and Infrastructure Security Agency</u> (CISA), part of the Department of Homeland Security. It is recommended credit union management, as well as IS/IT officers, sign up to receive CISA email alerts. In addition, KDCU periodically updates its home page with cybersecurity resources from CISA and the National Credit Union Administration (NCUA).

A <u>Sharing Cyber Event Information: Observe, Act, Report</u> document is available from CISA. In March, CISA issued a <u>Shields Up</u> alert in response to the Russian invasion of Ukraine as regions beyond those two countries could be impacted by malicious cyber activity against the U.S. homeland. This guidance includes:

- Ensure that cybersecurity/IT personnel are focused on identifying and quickly assessing any unexpected or unusual network behavior. Enable logging in order to better investigate issues or events;
- Confirm that the organization's entire network is protected by antivirus/antimalware software and that signatures in these tools are updated;
- Validate that all remote access to the organization's network and privileged or administrative access requires multi-factor authentication; and
- Assure availability of key personnel; identify means to provide surge support for responding to an incident.

CISA has provides <u>cyber hygiene services</u>, at no charge, which include vulnerability scanning, web application scanning, phishing campaign assessment and remote penetration testing.

In addition, information may be found in CISA's <u>Publications Library</u>. Included is a <u>Cybersecurity Workforce</u> <u>Training Guide</u> for your IT/IS staff.

Financial institution regulators, both state and federal, continue to view cybersecurity as a top priority for their regulated entities. It is more important than ever for Kansas credit unions to be on alert for cybersecurity issues. Credit unions should also check out the NCUA's Cybersecurity Resources.