

House Government, Technology and Security Committee

January 31, 2018

Written Proponent / Neutral Testimony for House Bill 2560, Kansas Cybersecurity Act

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Good Afternoon Chairman, Representative Sloan and Members of the House Government, Technology and Security Committee. KSBN appreciates the opportunity to provide written proponent / neutral testimony for HB 2560.

KSBN was developed in 1913 by legislative action. The mission of the Board of Nursing is to assure the citizens of Kansas safe and competent practice by nurses and mental health technicians through licensure and regulations of RNs, LPNs, APRNs and LMHTs. There are eleven Board members appointed by the Governor. KSBN is the largest health care fee fund board with approximately 72,000 active licensees and receives no state general funds.

KSBN continues to increase its use of technology to deliver services to citizens and nurses of our state. Technology can provide real time information, but safe guards and security measures must be taken to prevent data breaches or fraud. We have become increasingly dependent on creating, collecting and analyzing data. At the same time hackers and nation-state sponsored cyber-criminals are also interested in this same type of information. Our dependence on technology and sensitive data has the potential to place our agencies at risk for intrusion and theft. As these threats continue to grow, we continue to analyze our operations to ensure we protect our information assets so that we can continue to maintain the public's trust in our systems and operations.

KSBN has a long list of IT and operational based accomplishments and streamlined efficiencies. Some those accomplishments and efficiencies include;

- First health care regulatory board with a partnership with Kansas.Gov to have real time on-line renewals launched in February 2001 which won a national award.
- First small agency to implement a document imaging system in place with over 3,357,725 imaged documents.
- Created the first paperless board meeting.
- Developed online education annual reports.
- Developed the KANN Check system allowing employers and educational institutions to be proactive with license verification.
- Became part of the volunteer registry in partnership with the Kansas Department of Health and Environment and is by far the biggest contributor to the efforts to recruit emergency volunteers
- Enhanced free on-line verification.
- On-line application launched in November 2016 which helped streamline the paper application to electronic for approximately 7000 applicants a year, just to name a few.

KSBN currently has an agreement with the KS Information Security Office (KISO) for vulnerability management to assess KSBN computers, computer systems, networks, or applications for weakness. Per the agreement with KISO, the KSBN servers and workstations, applications and websites will be scanned semi-annually. KSBN also has an agreement with KISO to manage the agency's firewall service for all phases of a firewall security solution. KISO security analysts provide consultation and recommend security best practice to aid in establishing the desired security policy to protect data assets.

By passing HB 2560 some consolidated governance structure could be established to more efficiently address resource shortages and promote efficient protection.

However, the Board respectfully requests the Committee amend HB 2560 to provide clarification on the sections listed below and authorize expanded appropriation authority from the agency fee fund to facilitate implementation.

- Cybersecurity is mission critical to KSBN. HB 2560 would apply to KSBN, provide enhanced cybersecurity and require additional appropriation to ensure compliance.
- HB 2560 provides that CISO / KISO would have exclusive authority over all cybersecurity personnel. Personnel associated with cybersecurity is separate and distinct from IT personnel. The definition of cybersecurity personnel should specifically exclude agency IT personnel to prevent confusion, concern, and problems in the future.
- HB 2560 should include a provision that the Information Security Steering Committee or Advisory Board, provided for in Sec. 4 (c)(4), KSBN believes that small agencies should have representation on this committee.
- HB 2560 provides that the executive director or agency head shall participate in annual cybersecurity training. This training should be available to agency leadership team.
- The agency desires to have robust cybersecurity and will need expanded appropriation authority to implement HB 2560.

Thank you for your time and consideration.