



EMPOWERING IT GOVERNANCE

Unlocking Opportunities with the Kansas Board of Regents' New IT Policy



Introductions:

Ken Harmon: CIO, Wichita State University

Mark Rodee: CISO, Wichita State University

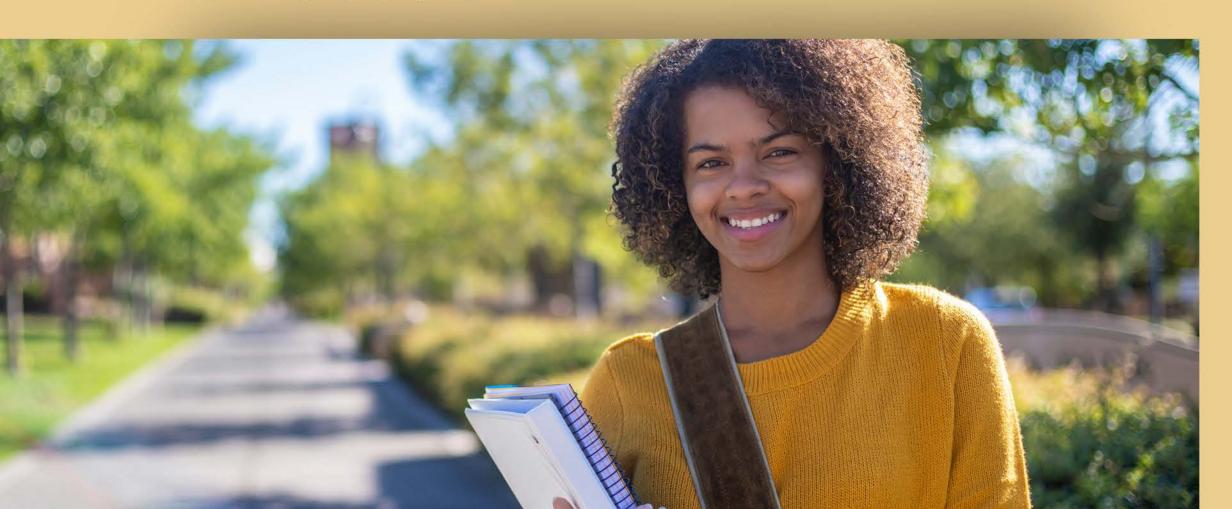
Amanda Williams: ITSO, Pittsburg State University

Angela Neria: AVP Technology, Pittsburg State University

Whova Polls:

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What will you learn today?

BOARD OF REGENTS
1925

- Understand the key elements of the new KBOR IT policy
- Hear real-world impacts in KBOR institutions
- Explore strategic benefits and implementation challenges
- Learn best practices and tools for compliance





Why do we have this policy?

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Attackers are using AI to supercharge deception, making fraud more convincing, more scalable, and harder to detect. 87% of global organizations faced an AI-powered cyberattack in (The CFO AI Cybercrime Report)

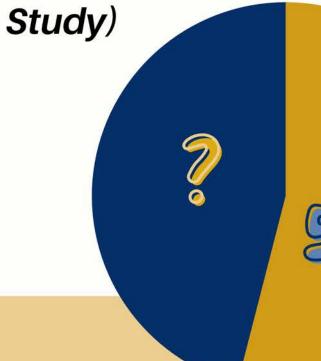




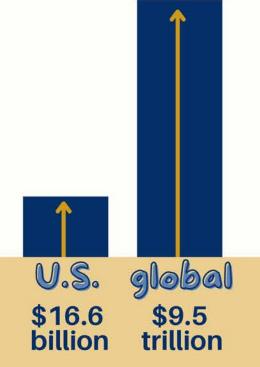
Rising cyber crime costs in 2024: U.S.= \$16.6 billion. (*FBI Cyber crimes report*). Globally = \$9.5 trillion (*Statista*).



Only 54% of higher ed institutions have formal IT governance. (EDUCAUSE 2024 IT Governance









Why do we have this policy?

- BOARD OF REGENTS
- Kansas has seen its cyber incidents rise as well (at both the state level and in higher ed), which led to the development of this policy.
- Legislative and KBOR concerns regarding IT governance were shared with Regent CEOs and CIOs.

We were asked to collaborate on how we could do a better job as a system through policy development focused on IT governance.







What Are The Key Policy Elements?

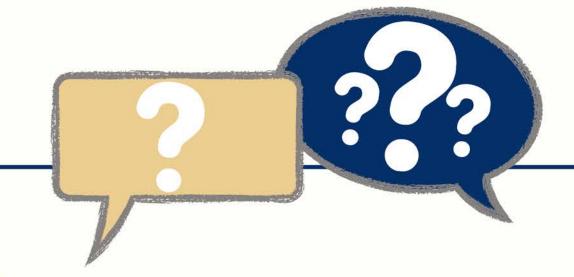


- Enhances IT governance, cybersecurity, and operational oversight
- Defines institutional accountability by specifically noting the CIO and CISO responsibilities
- Aligns with NIST
 Cybersecurity
 Framework (CSF) 2.0
- Details compliance expectations



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POLLING QUESTION



How familiar are
you with the NIST
Cybersecurity
Framework (CSF) 2.0?





What is NIST CSF 2.0?

The National Institute of Standards and Technology endorses Cyber Security Framework 2.0







5 core functions:

- Identify
- Protect
- Detect
- Respond
- Recover



Governance

New emphasis on governance



Scalable

Supports scalable security practices across institutions



How Are Regent Insitutions Responding?



- Understanding and applying the policy
- Approaches vary based on size, maturity, and infrastructure
- Key governance and compliance adjustments lead to policy and process changes. Examples:

IT purchase approvals

IT project approvals

More formal governance procedures





How Are Regents Implementing the Policy?

- Gap Analysis:
 - What gaps can we identify that need filled?
 - How is the Rubin Brown Cyber Assessment identifying those gaps?
- Including policy requirements in strategic planning.

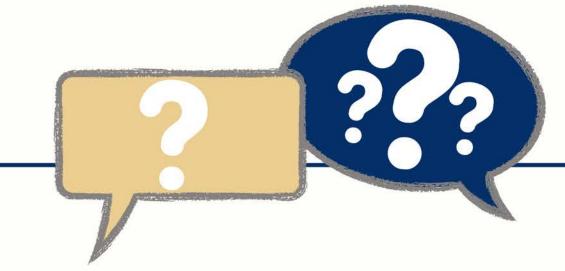
- Aligning the policy with executive leadership goals.
- Embedding the needed governance into IT operations.







POLLING QUESTION



What do you see as the biggest challenge in implementing the new policy at your institution?







What Are The Benefits and Opportunities?



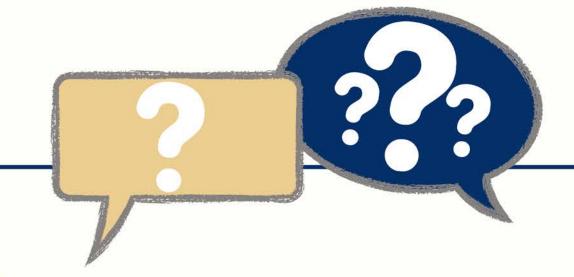
- Increased visibility for central IT into technology projects on our campuses
- Elevates the KBOR system's cybersecurity posture and audit readiness

Strengthens institutional IT governance

Boosts cross-institution collaboration



POLLING QUESTION



Does your institution currently have a formal IT governance framework?







How Do We Navigate the Roadblocks?

- Budget, staffing, and technical debt.
- Getting buy-in and working through cultural resistance to change.
- Remembering the spirit of the policy.



- Balancing/Collaboration with local control vs. centralized mandates.
 - ie: KBOR allowed us to create/have a voice
- Understanding the difference between the KBOR policy and the ITEC policies.

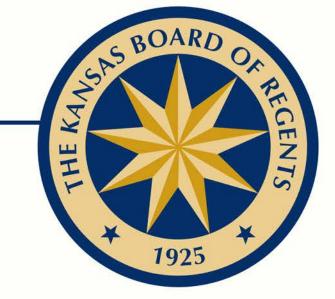
What Are The Best Practices for Implementation?

- Governance councils and stakeholder engagement
- Training opportunities for IT and non IT employees
- Shared resources and regular conversations among Regents
- Positioning IT as a driver of student success and research/innovation.









QUESTIONS?

THANK YOU!

