

# WHAT CIOs ARE LOOKING FOR FROM CYBERSECURITY RESEARCH EFFORTS

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## Rules for Piloting Cybersecurity Research at a University

- **Rule #1**
  - **The research can't break production network**
- **Rule #2**
  - See Rule #1



## Other Things to Consider for Piloting Cybersecurity Research

- CIO and CISO reach out to likely departments to roll out potential for opportunities
  - If your CIO and CISO do not do this, go to them
- Potential can include experimental/alpha/beta equipment from vendors or designed by students/faculty
- Starts with a researcher scheduling a meeting with CIO and CISO
  - Explain project
  - Discuss roles and responsibilities
  - Discuss memorandum of understanding
  - Could be deployed in a sandbox, on a subnet, on a segregated part of network, on entire network, on a section of the WAN
  - Can include hardware, software, data, observation of CSOC
  - May need human subjects review
- It all starts with awareness, trust, receptivity, culture