

Protecting Auburn People From Online Threats

Things to Know and Do to Protect People's Digital Life

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Topic for Today

- Understand current risks to education
- Campus Programs to mitigate risk
- What you can do to protect yourself and your colleagues

Cyber Risks to Higher Education

- Malwarebytes Report – 70% increase in Ransomware attacks against Education in 2023. (Phishing a major cause)
- Examples of direct attacks:
 - Mid-western school – infrastructure and email
 - Canadian school – disrupted online services during exams
 - Frankfurt (Germany) – IT infrastructure disruption
 - Alabama Dept of Ed – two incidents
- Keep in mind... No one is safe from attack. ***There is no*** 100% safe in cybersecurity.

Campus Programs

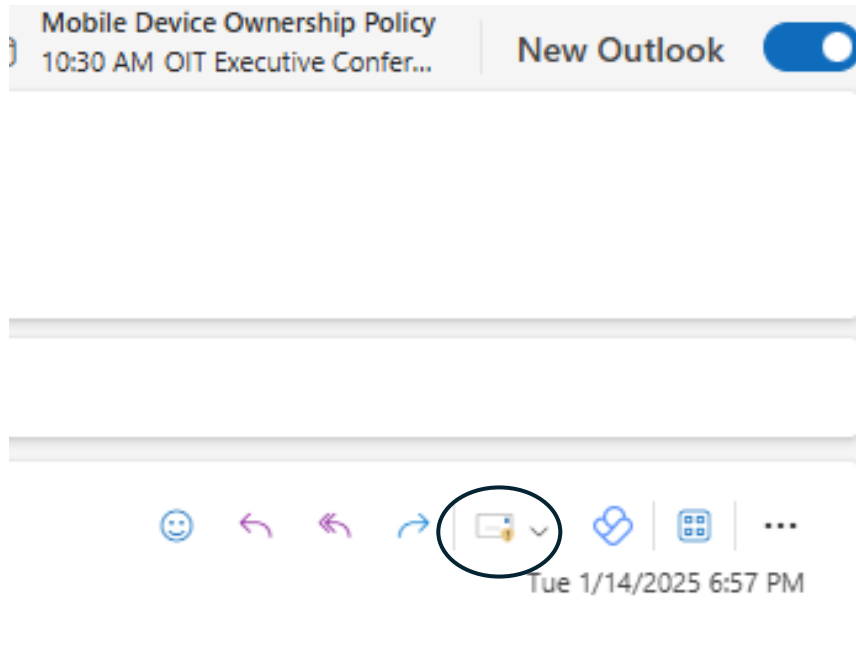
- Awareness – Annual Cybersecurity Training is important
- Reporting Mechanisms – if it looks suspicious, summon your IT rep.
 - Trust experts to help – Cybersecurity, Research Security, Audit, Compliance & Privacy are here to help. ***We are not the Internet Police.***
 - Auburn has a Cybersecurity Incident Response Team to help minimize threats
- Help us meet Federal Requirements for requirements of “Least Privilege”
 - Gramm-Leach Bliley Act for protecting Federal funds [314.4 \(C\)\(1\) \(ii\)](#)
 - National Institute for Standards and Technology (NIST) [800-171, 3.15](#)

What You Can Do to Protect Yourself and Your Colleagues

- Take annual training seriously. New info is added each cycle.
- Follow Auburn policies and ask for help when you aren't sure about something
- Protecting yourself on campus *and* at home:
 - If it looks suspicious, it probably is.
 - Mouse over (don't click) on suspicious links to see the "real" story.
 - Keep your laptop, tablet, phone, etc. "patched current".
 - Keep Anti Virus and Firewalls active on all devices.
 - Never give personal financial data to a "cold caller" no matter how legitimate the caller sounds. Look up a phone number and call back.

Getting Cybersecurity Help is Easy

- Phishing@auburn.edu
- Use the button on the Outlook toolbar



- More Information at the OIT Cybersecurity Center



Getting Help w/ Other IT Problems is Also Easy

- OIT Service Desk:
 - Phone (334) 844-4944,
 - itservicedesk@auburn.edu
 - Chat also available



- When all else fails: joconnor@auburn.edu