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Multi-factor Authentication (MFA)

- Common factors include:
 - Passwords, security questions, PIN codes
 - Security tokens or smartphones
 - Biometrics such as fingerprints or facial scans
- MFA is currently the most effective way to protect your accounts
- Only approve MFA authentication requests if you are actively logging into your account(s)



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Password Management

- Your password is your first line of defense
- Use a unique password for every account
- Password managers make this easy and often seamless
- Check for password exposure at haveibeenpwned.com



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Software Updates

- Update often or make it automatic
- Get it from the source
- Watch for fakes



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Phishing/Smishing/Vishing

General recommendations:

- Learn the common indicators of a phish:
 - Check the sender's address
 - Be wary of URLs
 - Always consider the context
- If you mistakenly share your password, change it immediately
- Never email SSNs, bank info, etc
- Don't trust caller ID as numbers can be spoofed
- Don't respond to suspicious or unexpected texts



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Phishing Awareness Program



- Regular phishing simulation campaigns designed to educate and expose users to different types of phishing attacks.
- Report the phish for a chance to win stuff!
- See lsu.edu/phishing for more details.

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Artificial Intelligence (AI) Best Practices

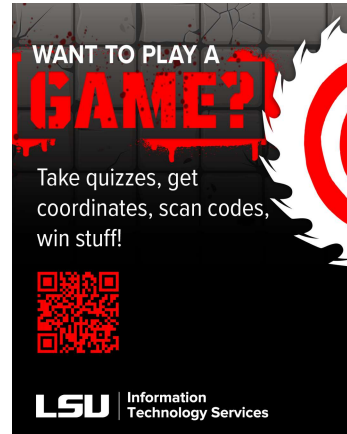
- Don't share sensitive data
- Fact-check answers
- Learn about deepfakes and AI
- Create a family codeword
- Share with care
- Practice safety basics



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Cybersecurity Awareness Month at LSU

- New content posted each Monday in October at lsu.edu/securityawareness
- Read the content, take the quiz, locate the poster, scan codes, and win stuff!



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Additional Resources

- **Cybersecurity Awareness Training:**
 - <https://moodle.lsu.edu/course/view.php?id=39389>
- **Cybersecurity Nuggets:**
 - <https://moodle.lsu.edu/course/view.php?id=31855>
- **Managing MFA Enrollment:**
 - <https://grok.lsu.edu/Article.aspx?articleid=19929>
- **Troubleshooting MFA, second factor:**
 - <https://grok.lsu.edu/Article.aspx?articleid=19960>
- **Reporting a Phishing E-mail:**
 - <https://grok.lsu.edu/Article.aspx?articleid=19636>
- **Has your password been exposed:**
 - <https://haveibeenpwned.com/>
- **Password Managers:**
 - [Best Password Manager in 2024 - CNET](#)

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Questions ?

When in doubt contact your IT Administrator
or email: security@lsu.edu



LSU Information Technology Services

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