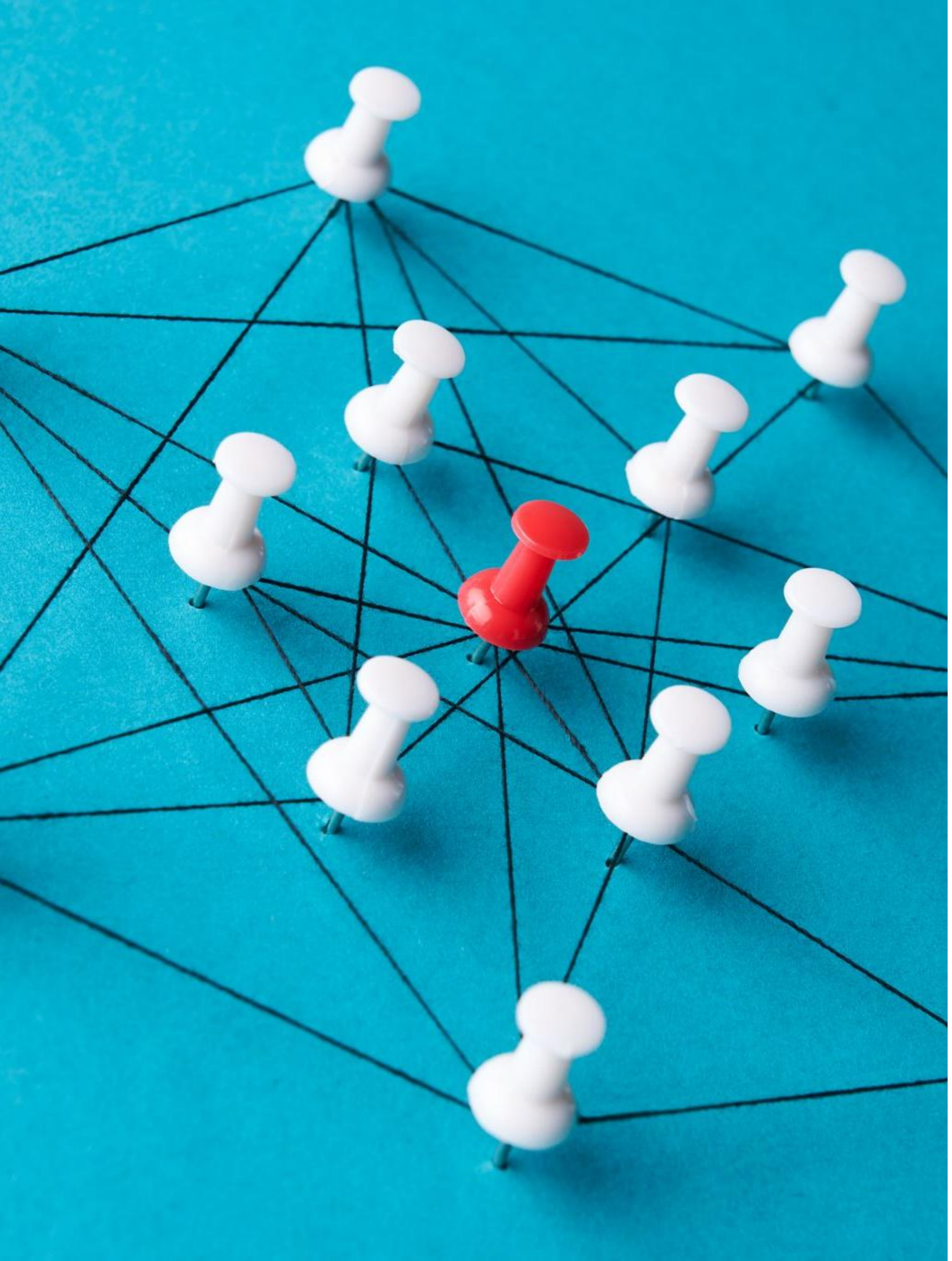
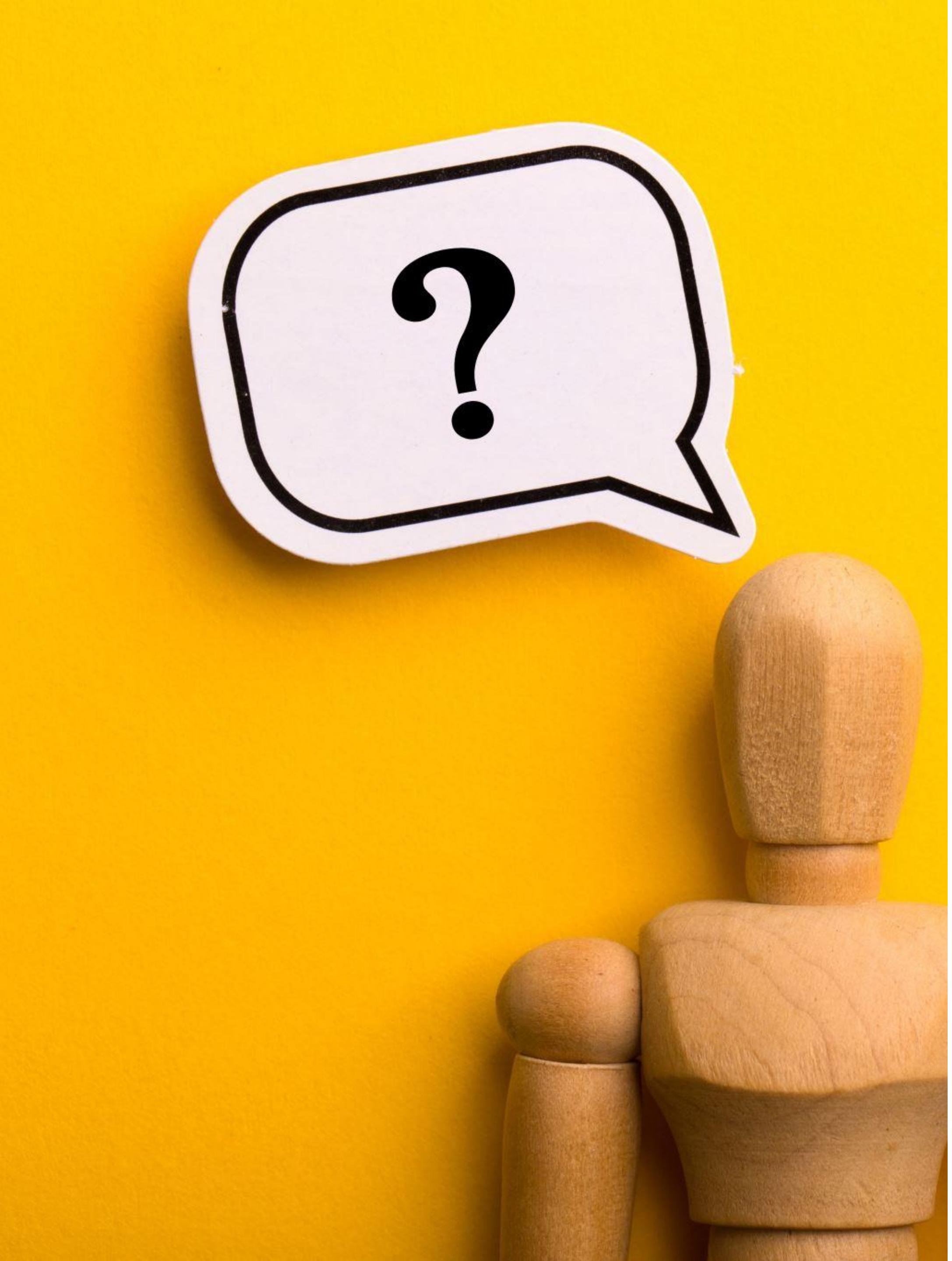
Module 11

Social Media Security



Learning Objectives

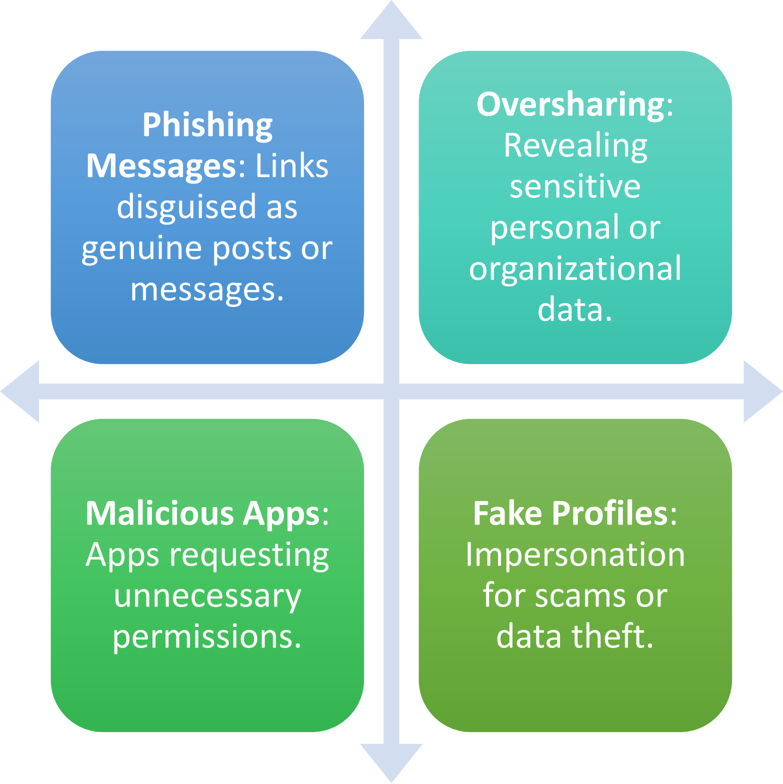
- ❖Recognize risks associated with social media usage.
- ❖Learn how to secure social media accounts.
- ❖Avoid oversharing personal or organizational details.
- ❖Identify social engineering tactics on social media platforms



Why Social Media Security is Important

- Protects personal identity and sensitive organizational information.
- Reduces the risk of phishing and other cyber-attacks.
- Prevents reputation damage due to accidental leaks or hacking.
- Limits data harvesting by malicious actors.

Risks of Unsafe Social Media Practices

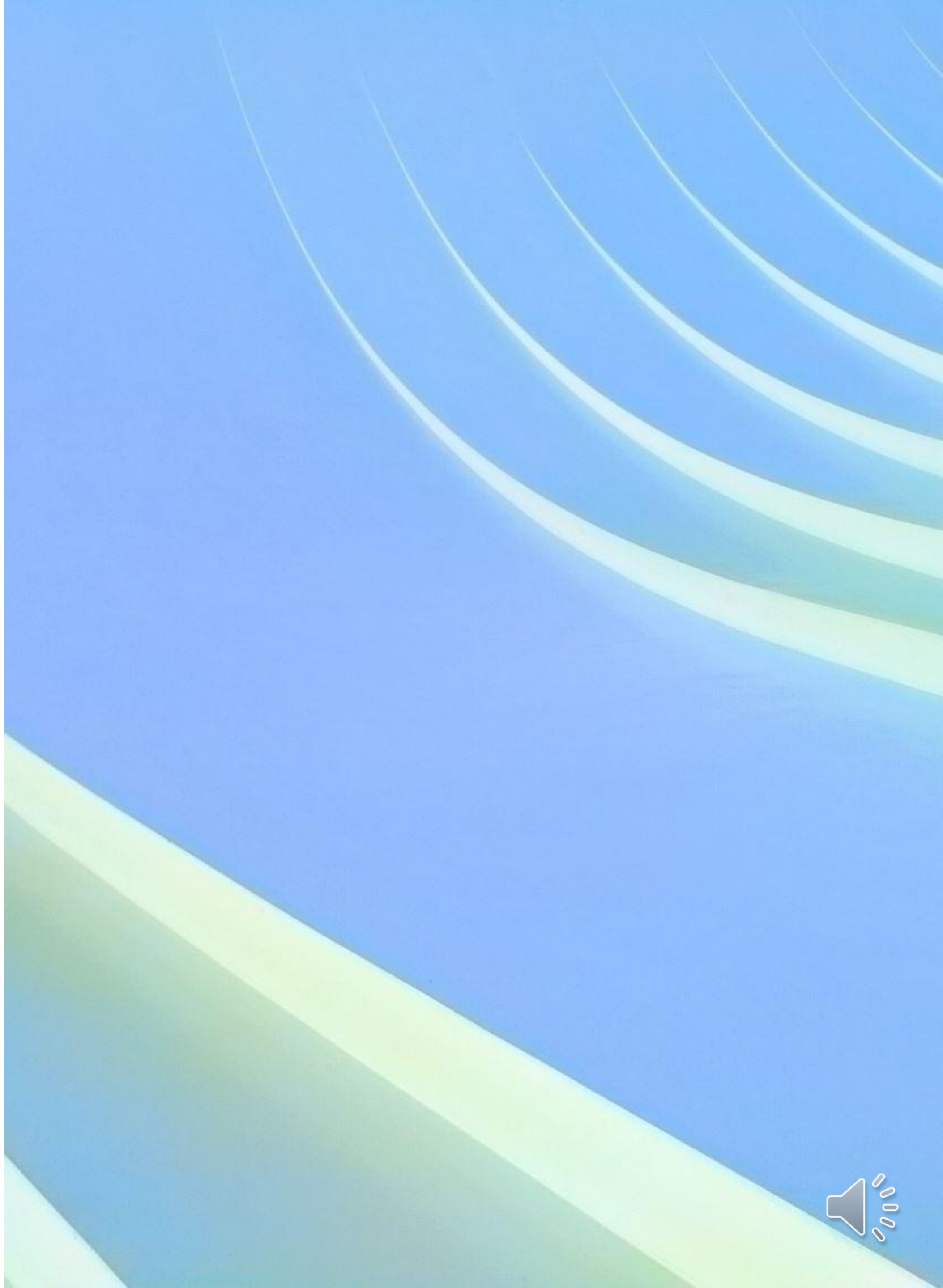


Phishing Messages: Links disguised as genuine posts or messages.

Oversharing: Revealing sensitive personal or organizational data.

Malicious Apps: Apps requesting unnecessary permissions.

Fake Profiles: Impersonation for scams or data theft.



Securing Your Social Media Accounts

❑Enable multi-factor authentication (MFA).
❑Use strong, unique passwords for each account.
❑Regularly review and update privacy settings.
❑Monitor account activity for unauthorized access.

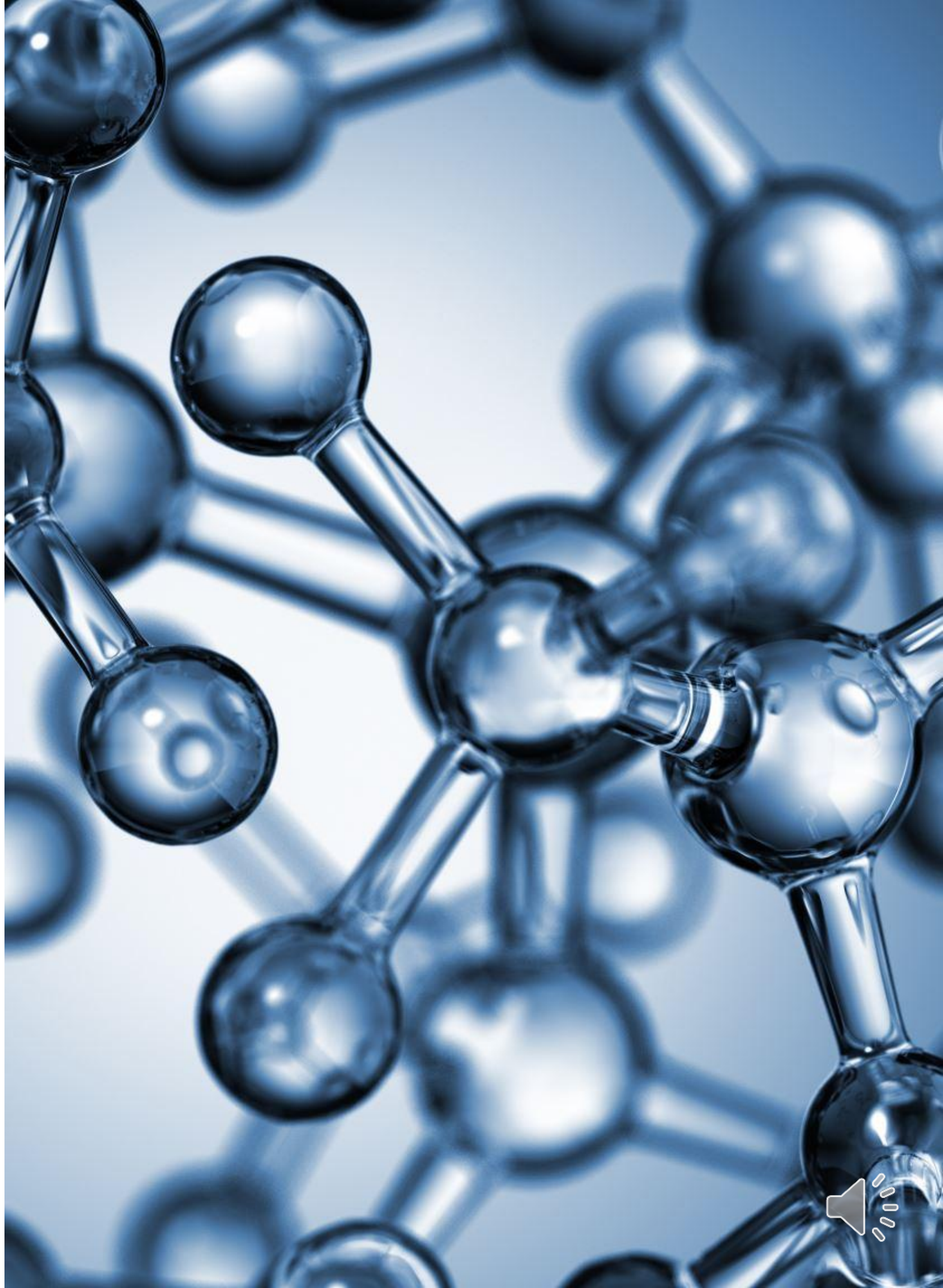
Avoiding Oversharing on Social Media

Do not post Do not post sensitive information (e.g., location, job details).

Avoid Avoid sharing vacation plans or live updates.

Limit Limit the audience for personal posts to trusted contacts.

Review Review posts and tags regularly to remove inappropriate content



Recognizing Social Engineering Tactics

Baiting: Fake offers or rewards to lure you into providing information.

Pretexting: Impersonation to gain trust and extract details.

Quizzes or Surveys: Designed to harvest personal data.

Urgent Requests: Claims like "Your account will be deactivated!

Best Practices for Safe Social Media Use

01

Verify friend or follower requests.

02

Think before clicking on links or downloading files.

03

Disable location tracking on social media apps.

04

Use secure browsers or VPNs for added protection.

References

https://www.cyber.gov.au/sites/default/files/2023-03/PROTECT%20-%20Security%20Tips%20for%20Social%20Media%20and%20Messaging%20Apps%20%28July2022%29.pdf