

Small Business Cybersecurity

How to Get Started



Know what you have and how you are currently protected.

- Some software advertises as a “full proof way of preventing cyber-attacks.” But this does not exist.
- Determine what equipment you have and what is connected to your network.
- A good starting point is the CSET, a tool provided by CISA. There is no point in building walls if we leave the windows open.



View security awareness as an asset:

- There are many free resources including what is provided by CISA, that cover the core topics that many businesses get hit by.
- Many companies come to us requesting technical controls to prevent these attacks, but this is not a fix all, with attacks being able to circumvent many controls, including MFA.



Embrace multi factor authentication and other controls:

- Unfortunately, initial implementation of MFA was clunky and disruptive, which has dissuaded some from adoption.
- The technology has greatly improved and is much less disruptive than ever. The cost of adoption is no longer truly monetary, but rather involves convincing users to use the control.
- Although it is not a silver bullet, it does help. It prevents many common attacks that aim to steal the user’s credentials and gives the user the opportunity to notice odd account behavior and report it.