

Rotary Large Club Conference

Dave Hatter/Cybersecurity Breakout Session October 14-15, 2021

Key Takeaways

No organization will ever be 100% secure, the best you can do is understand the potential risks and make it as difficult as possible for hackers.

No organization is too small to be a target. Every organization needs to take cybersecurity seriously.

Incident costs continue to increase—average incident response cost is around \$420K

(ISC)- A good resource, also can report cybercrime here

If you do get hacked, before you pay ransom, you should first talk to an attorney. Paying ransom to certain companies could be a federal offense.

Don't ever respond to any ransomware-type queries until first consulting with an attorney.

Most recommended steps cost very little or are free.

Guiding Principals

Take a layered approach- do more than one thing Education and awareness are critical Maintain a healthy dose of skepticism- It is easy to spoof an email of phone number Install updates on all devices

Proton Mail- Comes with VPN, highly recommended by several participating Eds.

Rotary Club Suggestions

- Establish protocols for if/when to share passwords with members
 - Never share PW's via email
 - If/when BOA members need to log in to Rotary Club dashboards, give them their own login/credentials
- Schedule periodic password updates
 - Create better passwords, use passphrases in lieu of words
 - Passwords should be unique for every account

- Schedule PW change dates- should happen at least 1X/year—suggestion was to do when boards rollover.
- Invest in PW Management software with MFA—recommend LastPass corporate version (remember this PW login should be a strong one)
- Set policy to make it "OK" for members/employees to "question" executives (i.e., if they receive a suspicious-seeming email from their boss/ED, they should question it).
- EDs should not use personal laptops/phones for work, clubs should purchase for them and ensure they are properly set up with malware, etc.
- Develop basic protocols for ED/staff phone/laptop usage—install VPN, don't use public WIFI, update software, etc.
- Create a process for backing up
- Evaluate how/where member credit card detail is stored to ensure there aren't any security breaches.
- If using DACdb or ClubRunner verify they have methods in place to keep information secure.
- Consider getting club cyber liability insurance coverage
- Develop a plan now for how to manage and communicate a breach/compromise to members—be prepared for the worst-case scenario
- Enable Multifactor authentication everywhere you can
- Install endpoint protection- Windows 10 offers Defender at no cost
- Turn on firewall

Recorded by Kelly Mahan, Rotary Club of Cincinnati Board Member