

## **Cyber Security Event Notes:**

Please keep in mind this list is just a few reminders taken from the call. For more specific details/information, please listen to the full recorded event.

You may find the recording on our website by going to: [sdgandassociates.com](http://sdgandassociates.com)

The video is titled - Cyber Security Video Feb 2, 2021.

Please let us know if you have trouble finding it!

### **Speaker:**

Greg Peterson

Been in IT for 10+ years

Works for 10-D Security

### **Security Awareness:**

When a security breach occurs, think about Private Information, assets, computer/phone, what's in your email...protect family and friends in your email.

When you are notified of a breach

Consider what could have been taken, change passwords

### **Risk at home:**

1. Social Engineering - spam email
2. Technical Attacks
  - a. Need good passwords
  - b. Rogue authentication portals
  - c. Vulnerable smart systems/devices
3. 3rd Party Victim from breach

### **A few things to remember:**

1. Do NOT re-use the same password in multiple places/accounts
2. Utilize 2 factor authentication
3. Social Media - make account viewed by friends ONLY
4. Use Direct Messaging when communicating with others via FB
5. You can't be perfectly secure
6. Some risks have to be acceptable to function
7. Use Business email for Business only

### **How do I start being more safe?**

1. Use Passphrase over a password using spacebar and random capital letters
2. Change passwords at regular intervals
3. Utilize a password manager (the recording goes into detail on several options)
4. WIFI devices - change the password as soon as you set it up. Don't keep it the same as it was during initial setup.
5. Netflix - change password every 6 months

### **How can I store my passwords?**

1. KeePass
2. Last Pass
3. 1Password
4. Utilize Iphone - face ID and Apple keychain
5. MFA or 2FA - multi-factor authentication or 2 factor authentication
  - a. MFA utilizes Biometric data - uses face or fingerprint. However, some people are not comfortable using their biometric data.
6. Can utilize Apple Pay:
  - a. If your phone is secure, you might want to utilize this application
  - b. Benefit is that it is "no touch" purchasing too
  - c. The Chip Technology in Credit Cards are utilizing similar technology

### **Keeping SMART Home Security**

#### **Checklist:**

1. Change default password
2. Install all software updates on the equipment
3. Avoid public WIFI for smart devices