Encrypted Calls and Emails

Encryption and security are two crucial topics that go hand to hand.

What is encryption?

Every software produces a unique book code for each caller or individual included in an email or video conference. This code goes back and forth between the email sender or call organizer, and each participant, allowing only the two individuals to communicate using that code.

Each code provides what we call encryption. You know a link has encryption when you see its initial letters as https or the word encryption on a side on the screen.

All major software providers offer encryption. However, there are some other important factors to keep in mind when communicating through email or by phone.
Some hackers use phishing emails to access individuals’ data. People often receive emails that look real from their financial institutions, notifying a security breach and providing a link for the user to log in and confirm their identity. Many people click on those links, allowing hackers to get into their personal information.

If you get an email containing a link from your bank, credit card, or store where you shop, often **DO NOT CLICK ON THE LINK**. Instead, go to their website, sign in, and look for notifications, messages, or alerts.

It is easy for hackers to breach passwords since many people use familiar information on them; for example, the names of their kids and their birthdays. In this case, it is a good idea to have a two-step verification, which means that after you log in at your financial institution’s sites, you receive a code on your phone. For some people, this can be inconvenient, but it is a great way to keep your data protected.

Make sure your equipment is new because they have the best anti-virus built-in and updates your software regularly.

Be aware of your surroundings and practice caution when using public equipment, as you do in your daily life.

For therapy over the phone, call your provider to make sure your service is encrypted. The majority of the cellphones have encryption, and for phone service over the internet, the majority of internet providers offer encryption.

During these times of crisis, many policyholders want to know more about our Cyber Liability coverage. For more information visit: [https://naswassurance.org/malpractice/cyber-liability/](https://naswassurance.org/malpractice/cyber-liability/)

For questions or comments on these videos, please email us at asi@naswasi.org.