

Topics

- Microsoft eBook
- Sceptre – security issue
- Kardia – heart monitor for atrial fibrillation
- email – working selectively
- Larry – conference attendance
- Windows Defender – disable when using other antivirus
- Cloud storage
- Questions - comments

Lynn Walker - Microsoft eBook success starts with security, free eBook to download - 7 Steps to a Holistic Security Strategy

Sceptre is name given to a security problem with a feature in computer chips (Intel and AMD, ATOM) that may allow access to some data. The feature allows the chips to operate faster by anticipating what the next command might be. The fix is a change to how the feature is handled. There don't appear to be any documented instances of a hacker using this. There may be loss of speed in using the computer after fix has been applied but this again has not been clearly documented and will depend on the tasks being done, specifically those tasks that involve lots of writing files. Gaming, web browsing, and general computing activities are not likely to be affected. Microsoft has issued software patch to address this and probably other manufacturers have also. BIOS updates may be able to fix at chip level and resolution will be new chips that don't use this anticipation feature or use it differently. Lynn had problems with extreme slowness on his XP computer and received two security patches from Microsoft that resolved his problem. There is concern about how this will affect large data storage systems - cloud storage.

Jerry - Kardia device which does two-lead EKG and can be used by just putting two fingers on the device which transmits via bluetooth to his phone and the EKG can be sent to your doctor if doctor has the software. For \$100/year can also send EKG to cloud and Kardia will send monthly summary. Carol has one that works by placing device on back of tablet and that captures the EKG through software. Keeps previous EKG readings on tablet. Can also send EKG to Kardia (for a fee) and they have cardiologists who read the report and send it back to you. If sent to your local doctor, it will be up to them whether they charge a fee for reading the EKG. Search for Kardia for more information.

Larry's tablets - email worked at house but not at other locations. Would not send or receive email. Judy found solution on wifi setting - select Forget location. Reconnected and now everything works.

Larry - anybody going to car show in Detroit. Anybody go to CES? The Saginaw Computer Club had someone who would go to CES in Las Vegas and would bring back lots of goodies to the Club.

Larry - disable Windows Defender if installing a third party antivirus. Have to disable Windows Defender when installing another antivirus - usually the new antivirus will automatically disable

Windows Defender. If trying to install a program that Windows Defender doesn't like, will have to figure out how to disable Windows Defender first.

Using Windows Defender as only antivirus. Complement with Malwarebytes and Ccleaner. Make sure getting Malwarebytes and Ccleaner from their official website. Both Malwarebytes and Ccleaner have paid versions but free versions are good enough for most users but the free versions have to be run manually.

Larry asked who was using cloud storage and which one -
main Cloud storage solutions - DropBox, One Drive, Google Drive, iCloud, Amazon. Amount of free space varies by device. One Drive, Google, and iCloud can automatically sync. All provide paid options with varying amount of storage. iCloud is limited to Apple ecosystem. Some Cloud storage allow uploading large file and can create link to send to someone so they can open the file in the Cloud. Mega provides 50Gb of free storage but free storage is very slow. Can create multiple, separate accounts on a specific Cloud but the data under each account is different so can be hard to keep track of which files are stored where. Amazon does provide free storage for 250 songs and also provides some free storage to Amazon Prime subscribers. Two people use One Drive. Lynn uses it for saving Word and Excel documents so he can access them from multiple devices. <https://www.cnet.com/how-to/onedrive-dropbox-google-drive-and-box-which-cloud-storage-service-is-right-for-you/>

Ted - has anyone used online free language refresher program?

Larry - what is significance of 4/11/54 - according to Wikipedia, it is significant because nothing happened on that day.

Larry - Amazon headquarters two - list pared down to 20 cities from about 100. Will be significant benefit to city that gets the new headquarters but cost of living will surely go up in the area - if it isn't already high in that area. Amazon Go store opened in Seattle - uses phone to log in and to record purchases and for checkout.