

# Sun City Computer Club

Cyber Security SIG

January 16, 2020

**Questions, Comments, Suggestions welcomed at  
any time**

**Even Now**



- Audio recording of this session as MP4 file
- Audio recording available at link shown above

## Audio Recording In Progress

**SIG attendees are required to be members of the chartered club sponsoring that SIG.  
Sun City Community Association By-law**



- Very Very important
- Windows CryptoAPI Spoofing  
CVE-2020-0610  
KB4528760
- Realtek Bluetooth
- Realtek Network
- .NET framework 3.5 & 4.8
- Malicious Software Removal tool

**Windows Patch Tuesday**

- Very Very important
- NSA Cybersecurity Directorate
- NSA Announcement
- EternalBlue NotPetya & WannaCry
- IDentity verification
- ECC not RSA
  
- MithM
- Signed Update
- TLS
- Replace RSA based signing with ECC

**CryptoAPI spoofing vulnerability**

## 🏠 View update history

### ∨ Quality Updates (8)

[2020-01 Cumulative Update for .NET Framework 3.5 and 4.8 for Windows 10 Version 1909 for x64 \(KB4532938\)](#)

Successfully installed on 1/14/2020

[2020-01 Cumulative Update for Windows 10 Version 1909 for x64-based Systems \(KB4528760\)](#)

Successfully installed on 1/14/2020

- Warrant canaries machine readable
- Patriot Act: Why your Internet Sucks  
Netflix Red Envelope
- Citrix NetScaler
- Texas Driver's License replacement
- Spectrum Home Security

**Current issues**



- Bank and Investment accounts & passcodes
- Social media
- eMail
- Cloud storage photos, videos,
- Medical history/treatments

## **Digital Inheritance**

- Abandoned accounts can threaten family & friends
- Inventory start & maintain

## **Digital Inheritance**

- Copy of death certificate
- Private investigator / forensic expert
- CURRENT policy of sites
- First generation with this problem?
- Digital / virtual assets

## **Digital Inheritance**

- Smart home IoT
- Lock out of house
- Remote control of thermostat
- “spy” cameras/speakers

**Digital Inheritance**



- Tortoise and Hare
- Chicken Little
- Helpful < - > Harmful
- Awareness, Preparedness, Understanding

Computer Club, Help Center, SIGs,  
Presentations, FirstTime, classes  
Cyber Security SIG meetings, NEWSBLOG  
Internet

- Questions, suggestions, comments?

**[SCCCCyber@gmail.com](mailto:SCCCCyber@gmail.com)**



QUESTIONS?

