



## Cutting Through the Cybersecurity Noise

*Here's what's important this week: September 20, 2019*



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### Take Action

- While there have been no specific threats, stay alert for increased nation state activity. Iran's drone strikes on Saudi Arabia's oil production facilities and the U.S. Treasury's sanctions on North Korean hacking groups increase the probability of cyber attacks against U.S. governments and critical infrastructure sectors. Iran and its supporters are known for spear phishing, destructive malware, and website defacements. North Korea is known for ransomware and attacks on financial institutions and crypto currency exchanges.

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### Be Aware

- Emotet malware is back after a four month hiatus. The link below provides a very good primer on Emotet and attached is how to detect it.  
Reference: <https://www.malwarebytes.com/emotet/>
- Here's a good list of 52 key cybersecurity tips from a security vendor.  
Reference: <https://www.varonis.com/blog/cybersecurity-tips/>
- The Center for Internet Security published a very good guide to network security for small office and remote workers.  
Reference:  
<https://cdn2.hubspot.net/hubfs/2101505/CIS%20Controls%20Telework%20Security%20Guide.pdf>

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### Reminders

The Arizona Counter Terrorism Information Center (ACTIC) and Urban Area Security Initiative issue this product to increase Arizona's awareness and cyber resilience. It's up to you to make sure you take the proper steps to secure your networks and devices. Although vendors, products, and/or services may be mentioned, we do not endorse any specific one.

Contact [ACTICCybersecurity@AZDPS.GOV](mailto:ACTICCybersecurity@AZDPS.GOV) with any questions, to provide feedback, or to be added/removed from this distribution. Please note that this email address is not monitored 24x7.

Report potential, suspected, and/or confirmed cyber threats to the ACTIC via:

- <https://www.azactic.gov/Tips/>
- [ACTIC@AZDPS.GOV](mailto:ACTIC@AZDPS.GOV)
- (602) 644-5805 or (877) 2 S A V E A Z (272- 8329)

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\* If links don't come through, cut and paste all referenced URLs into your browser to access the sites.