

2017 CYBERSECURITY PREDICTIONS

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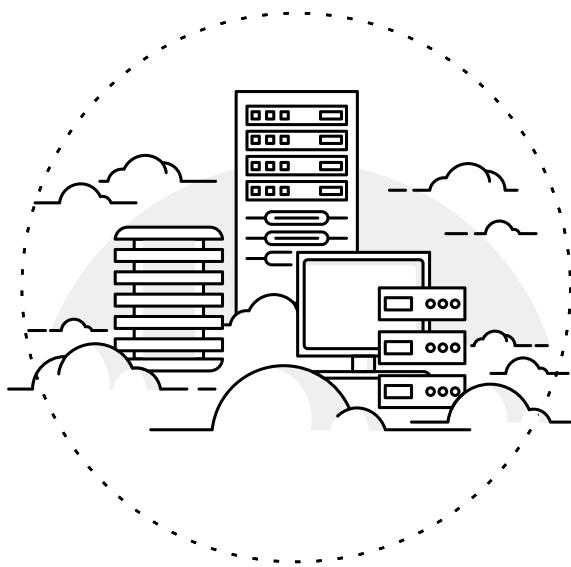
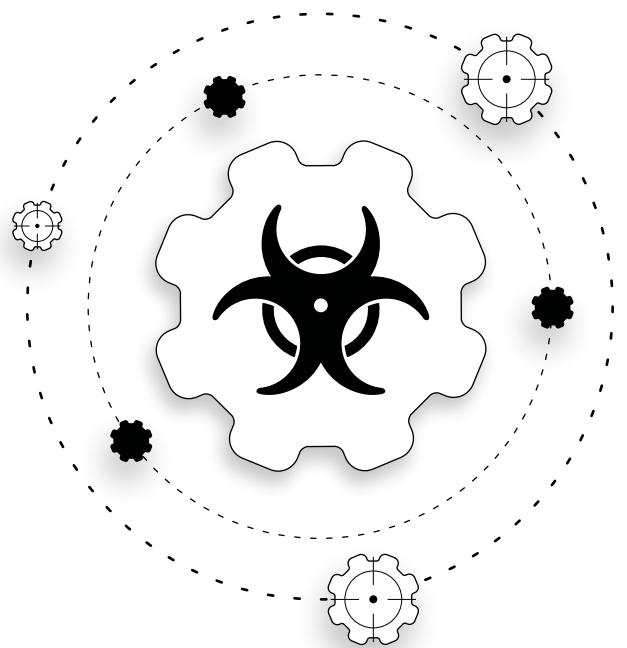
Cybersecurity will continue to evolve rapidly in 2017 as threat vectors evolve and become more persistent. Palo Alto Networks advises businesses must be aware of the below cybersecurity trends.



1. Industrial control systems may turn against you

Industrial control systems (ICS) are an integral part of any business, especially in Asia-Pacific. Business leaders have to consider security beyond the basic steps of protection.

Organisations need to gain an overarching view of their potential weak spots through third parties as well as their own network.

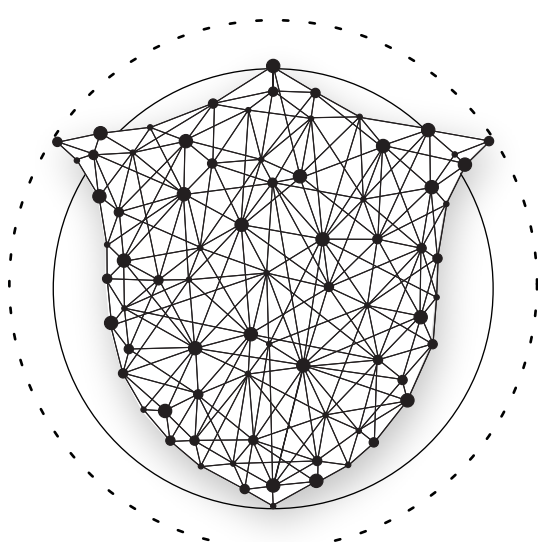
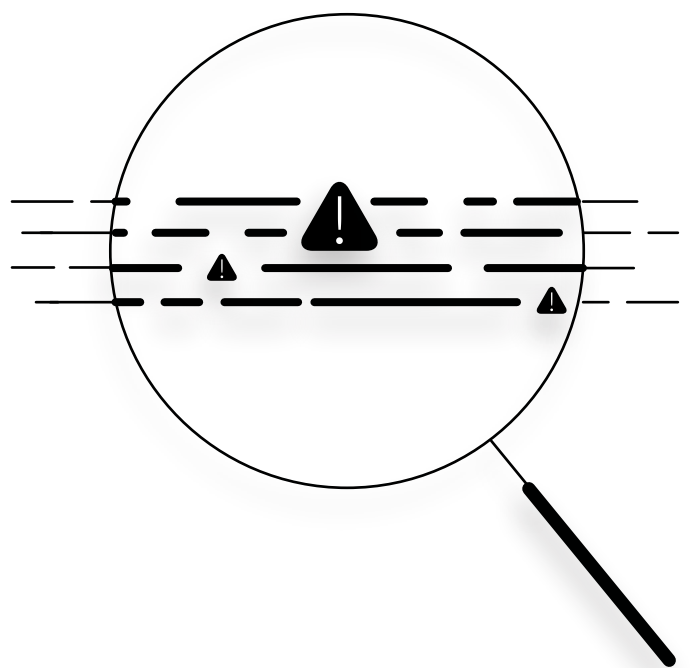


2. The Internet of Things devices will be a target for cybercrime

Anything that you connect into your computer or network is a potential risk. Committed cybercriminals will use every trick in the book to access the information they want, and look at what ways they can gain entry.

3. A ransomware vortex with a nasty surprise

Ransomware involves attackers locking up a business's data and demanding a ransom for its release. If you thought 2016 was bad for ransomware - where attackers access data and ransom it back to the victim - then 2017 will be worse.



4. Serious data trust issues

People will continue to be too trusting or fooled into thinking something is safe when it really isn't.

Verification should be at the centre of all platforms.

Data must only be made available to authorised parties to access the information when needed.