

Advanced Threats 3 Moves to Safety

**AS THREATS GROW IN NUMBER,
THEY ALSO GROW UP**

Advanced threats have matured, they're taking advantage of multiple attack points in your systems and networks, they're hijacking users' credentials at a low and slow pace, and they're off your radar, but always ready to strike.

It's time you strike back!

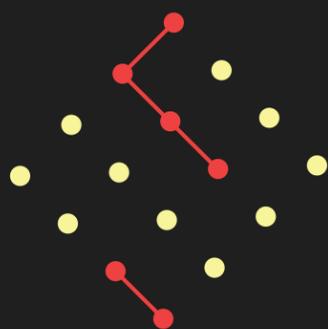


Fuzzy Vision

4x Increase in spam emails last year

expanding the chief cause of accidental data loss triggered by insiders.¹

What are your trusted users giving away behind your back because you can't see 360 degrees?



Disconnected Dots

82% Insider and privilege misuse

breaches took months, or even years, to be discovered.²

Are you managing threats or hosting them with 5 Star accommodations?



Tools that talk, but can't act

8 billion USD

global cost of ransomware in 2017 across payments, downtime, and other impacts.³

How quickly can you quarantine when outbreaks strike?



Clearly Visualize

No one expects you to grow eyes in the back of your head - to see 360 degrees you need:

- **Data and threat agnostic solutions** that seamlessly connect enterprise systems (including existing security stack)
- **User behavior analytics** to expose anomalous insider activity faster
- **Threat visualizations and alerts** - turning data into analyst actionable insights



Intelligently Uncover

Big amounts of security data can cause big problems when tying together security events to actual attacks without:

- **Unstructured threat data analysis and correlation** from security sources like bulletins, blogs, research papers...
- **AI assisted threat investigations** to identify threats faster than attackers can react
- **Expert acumen assisting in-house analysts** to illuminate presently unseen and unknown threats.



Seamlessly Stop

Once you identify the assault on your systems, stopping those threats needs:

- **Automated response systems** that close the gaps between alerts and remediation
- **Dynamic policies** to change risky users' access across applications or databases
- **Customized identity and access policies** to block malicious users, activities, and endpoints without disrupting business



More info to help you detect and stop advanced threats!



Web

www.ibm.co/APT



eBook

3 Steps to Detect and Stop Advanced Threats



Solution Brief

Detect and Stop Advanced Threats

1 | IBM Security "2017 IBM X-Force Threat Intelligence Index," IBM Corp., March 2017

2 | "2017 Data Breach Investigations Report: 10th Edition," Verizon, 2017

3 | Luke Gallin, "Re/insurance to take minimal share of \$8 billion WannaCry economic loss: A.M. Best," Reinsurance News, 23 May 2017.