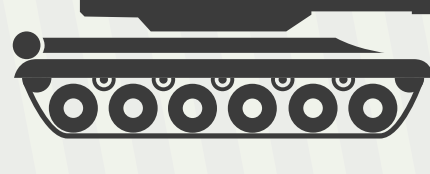


# The Hacker-Proof Homefront

How your business can win the war on cybercrime



## The war abroad



As the number of connected devices and digital platforms grows, cybercriminals are becoming increasingly sophisticated, causing more devastation than ever before.



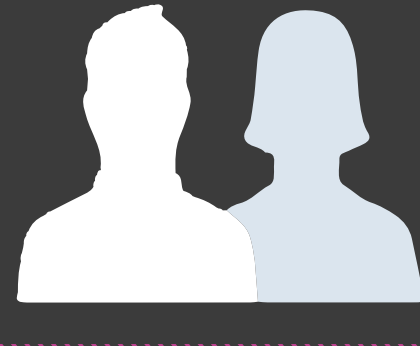
### \$6 trillion



will be lost to cybercrime damages worldwide by 2021.

The FBI's top 2 most wanted cybercriminals have collectively cost their victims

## \$100+ million in damages.



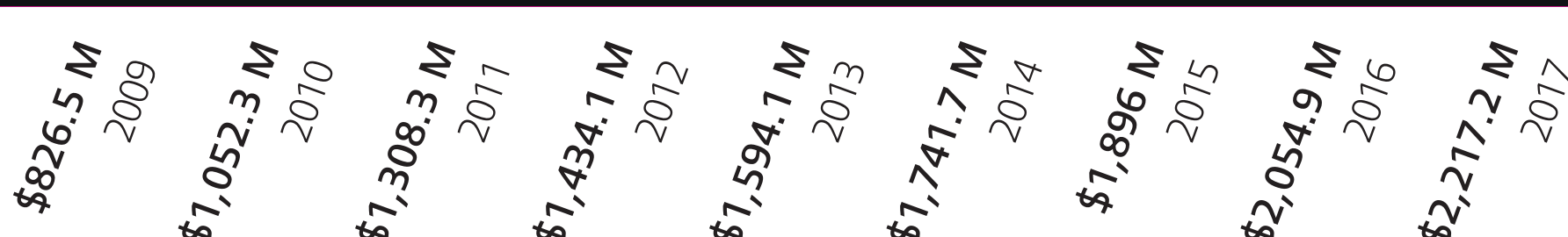
Nearly **2 out of 3** U.S. adults who have personal social media profiles know their accounts have been hacked.

## A strong foundation

A growing number of enterprises are already using Security Information and Event Management (SIEM) tools to protect their operations.

The SIEM market has shown a **\$1,390 million increase** from 2009 to 2017.

Source: IDC



## Strengthening the homefront

Use the power of the SIEM platform to add more functionality that will evolve your organization into a Security Operations Center (SOC):



### 24/7 service desk

This can be integrated into the SIEM platform to provide a user portal, and to help drive security awareness across the organization.



### Threat intelligence

Engage external threat intelligence services to provide the "wisdom of crowds," extending threat visibility beyond the horizon.



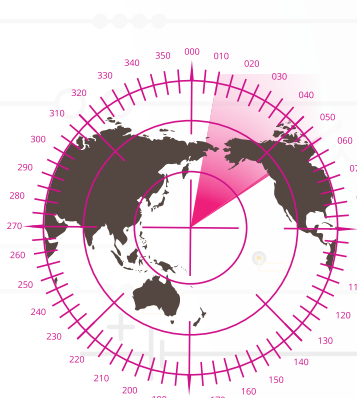
### Incident response

A team that can respond to distress signals both virtually and physically will help protect your business from inevitable attempts at infiltration.



### Hunt teams

Dedicated teams that use proactive intelligence to search for and eliminate threats early in the kill chain will help your organization shift from defense to offense.



### Machine learning

Using machine learning tools to detect anomalous user behavior and rogue network traffic will give hunt teams a weapon from which cybercriminals will find it difficult to hide.



### Co-managed SOC approach

The journey from SIEM to SOC is much more than a technology uplift — it requires advanced skills and optimization. With a co-managed SOC approach, you can use your own resources, as well as those of your managed security service provider, to execute a more aggressive and offensive program.



## Gauging victory

Expect several advantages after adopting a SOC:



**Improved threat management** by reducing breach Time to Detect (TTD)



**Optimization of available expertise** by coordinating the security teams and consolidating the functions



**Enhanced regulatory compliance** for monitoring, auditing and reporting

Sources:

FBI. (2017). Most Wanted: Cyber Crimes Most Wanted.

Morgan, S. (2017, June 15). Top 5 Cybersecurity Facts, Figures and Statistics for 2017. CSO.

University of Phoenix. (2016, April 27). Nearly Two-Thirds of U.S. Adults With Social Media Accounts Say They Have Been Hacked.