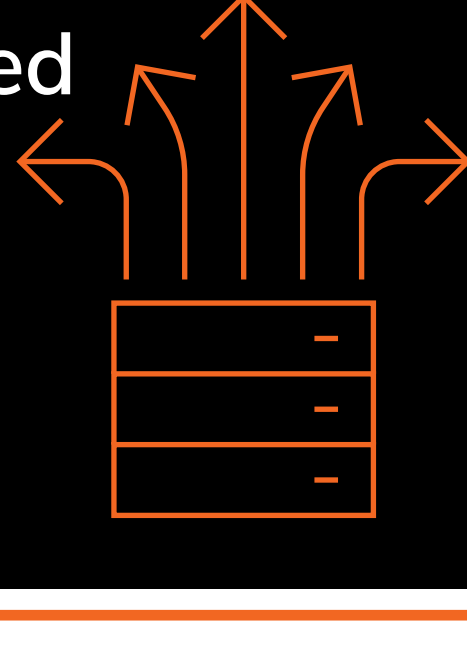


SECURITY PERILS LOOM LARGE

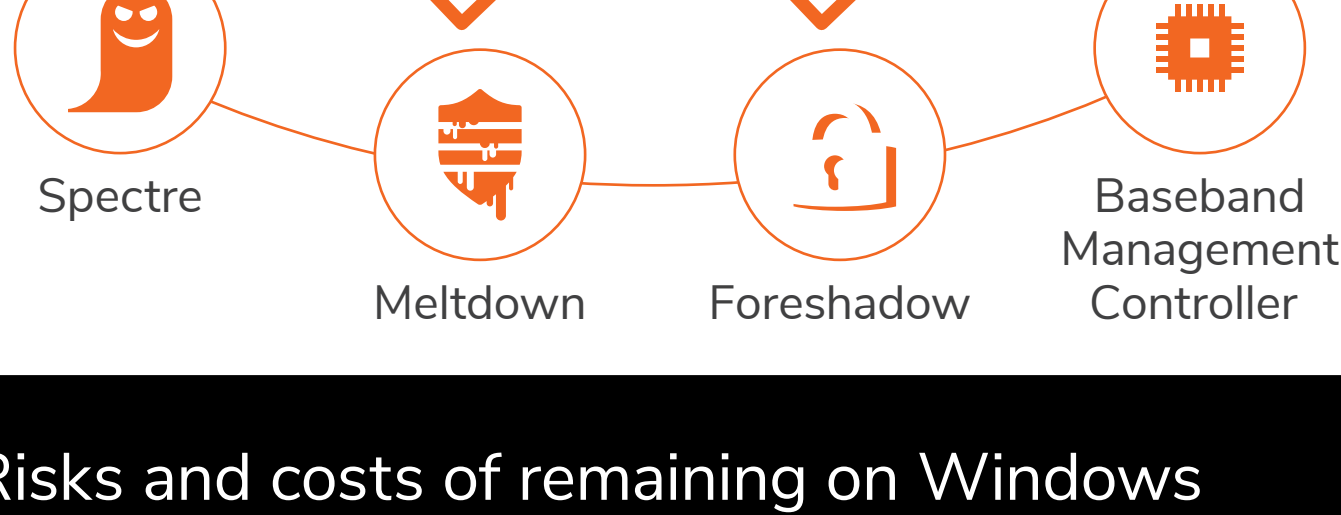
If Relying on Antiquated Servers/Software

Cyber warfare aimed at vulnerable server hardware and Windows Server 2008 End-of-Support are rallying calls to act immediately.



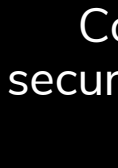
WHY ACT NOW

Evidence of **HARDWARE VULNERABILITIES** Mounting



Risks and costs of remaining on Windows Server 2008/2008 R2 strike home on

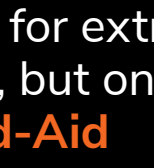
JANUARY 14, 2020



Complimentary security **updates stop**



Can spend more for extra security support, but only a **weak Band-Aid**



COMPLACENCY HAS MATERIAL IMPLICATIONS

Higher IT **OPERATING COSTS**

More **vulnerabilities** to mitigate

More **effort piled** on existing staff



Cost of data breaches increasing and

RETARGETING IS COMMON

Average Cost
\$3.86 MILLION

Source: Ponemon Institute

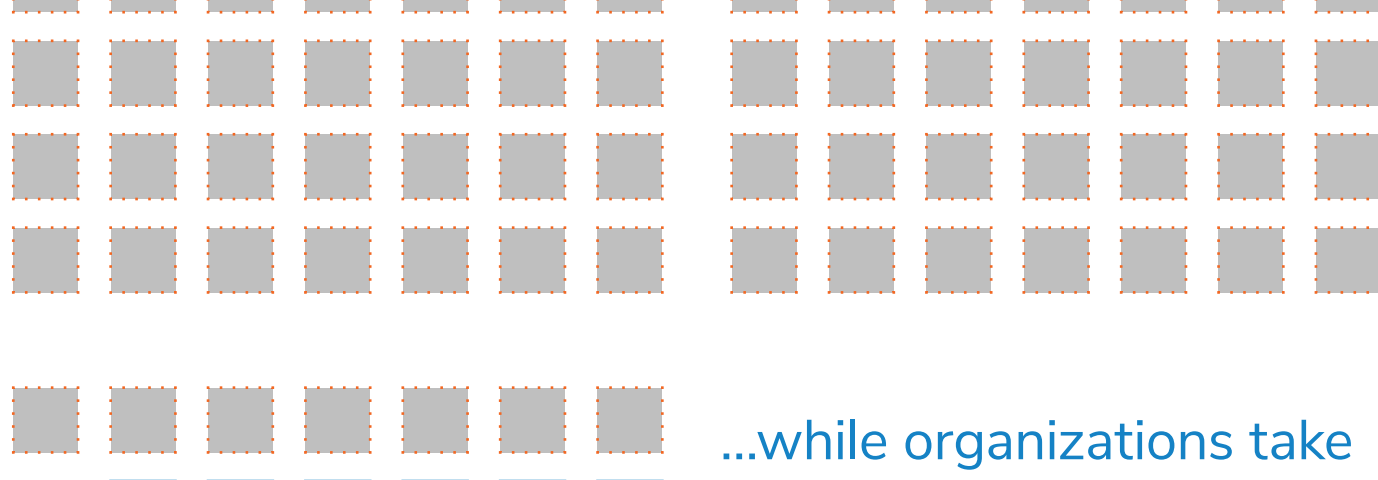


Two-thirds of breached companies are **retargeted**

Source: FireEye

Time **FAVORS ATTACKERS**

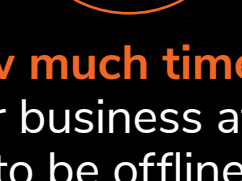
Attackers are in-and-out with data in two days...



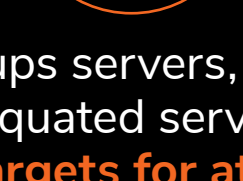
...while organizations take 78 days to discover

Sources: FireEye and Nuix

Downtime is costly and back-up servers **POTENTIALLY RISKY**



How much time can your business afford to be offline?



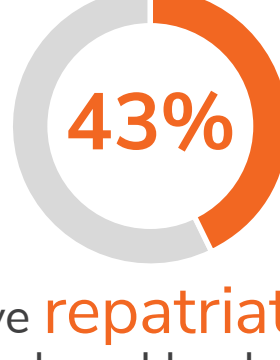
Back-up servers, if same as antiquated servers, are **easy targets for attackers**

CLOUD MIGRATION ISN'T ALWAYS THE RIGHT CHOICE

SMALL AND MIDSIZED ENTERPRISES



say **security risks are a prevalent concern** in moving workloads and data to the cloud



have **repatriated** cloud workloads

Source: Frost & Sullivan 2018 Cloud User Survey

Variables that Argue for a Hybrid IT Strategy (i.e., On-premises and Cloud)



Cost Economics



Data Sovereignty



Latency

MODERNIZE YOUR ON-PREMISES SERVERS WITH GENUINE BUILT-SECURE SERVERS

Be firm, demand these **BUILT-SECURE SERVER FEATURES**

- Immutable Authenticity Assurance
- Only Authoritative Alerts
- Simple Recovery to Trusted State
- Built Compliant
- Native Data-at-Rest Protection
- Improved Performance
- Cloud Compatibility

Good News and Where to Start Your Server Evaluations: HPE

HPE ProLiant Gen 10 servers include all of these features. And, built to maximize Microsoft Server 2016 and 2019 features.

<https://www.hpe.com/info/smb>



For additional perspectives on this topic: **Server Security Lies Deep in Hardware—Windows Server 2008 End-of-Support is an Additional Catalyst for Change**

Source: Frost & Sullivan

