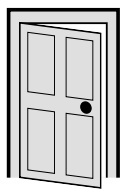


CYBER'S PERFECT STORM IS LOOMING

600 senior IT pros identify four crisis areas in cybersecurity in 2017 RedSeal Resilience Report



The threat landscape is growing faster than teams can respond



Lack of preparation is pervasive



Huge gap between perceived and true detection times



Compliance - not strategy - drives security planning

THREAT LANDSCAPE EVOLVING FASTER THAN TEAMS CAN RESPOND

54%

don't have the tools and resources they need

79%

can't access insights that help to prioritize their response to an incident

55%

can't react quickly enough to limit damage in the event of a major security incident

ONLY 20%

of teams are extremely confident their organizations will continue running as usual after discovering a cyber-attack or breach

Source: 2017 RedSeal Resilience Report

LACK OF PREPARATION IS PERVASIVE

On average, it has been

9 MONTHS

since respondents' organizations have mapped their entire network and checked access to their most valuable assets

25%

test their strategies just once a year - if at all

55%

concede they don't test their strategies frequently enough

because it...

29% ...is too resource intensive

27% ...is outside their budget

29% ...takes too much time

Source: 2017 RedSeal Resilience Report

HUGE GAP BETWEEN PERCEIVED & TRUE DETECTION TIMES

40% rank detection as their strongest cyber capability, yet...

PERCEPTION

It takes an average of

6 HOURS

to detect an incident

REALITY

Studies reveal very different answers

24 HOURS

49 DAYS

99 DAYS

2017 SANS Incident Response Survey

2017 Trustwave Report

The 2017 Mandiant M-Trends Report

Source: 2017 RedSeal Resilience Report

COMPLIANCE - NOT STRATEGY - DRIVES SECURITY PLANNING

97%

say external regulations play a major role in their cybersecurity and resilience planning and implementation

ONLY 27%

are completely confident that their IT systems can support these regulations

92%

had to adapt the way they meet regulatory requirements due to the use of public cloud platforms (AWS and Microsoft Azure)

49%

had to make significant changes

12%

had to do a total rethink

Source: 2017 RedSeal Resilience Report