RISK-READY OR RISK-EXPOSED

COHESITY

The Cyber Resilience Divide in Singapore

Cyberattacks are no longer isolated events but an enduring feature of our digital world. Each day brings a new reminder as hospitals, government agencies, and global enterprises fall victim. No organization is immune, and the growing frequency and sophistication of threats have led to a surge in material cyberattacks that cause measurable financial, operational, and reputational damage.

A SURVEY OF 200 IT AND SECURITY OPERATIONS DECISION MAKERS IN SINGAPORE REVEALS THE REALITY.

88%
have faced a material cyberattack.

68%
were hit in the past 12 months.

1 IN 3
have been attacked multiple times.

THE DAMAGE RUNS DEEP AND **COSTS ADD UP FAST.**

95% Lost revenue

53% Lost customers

75% Of publicly listed organizations had to revise their financial guidance

97% Faced legal or regulatory consequences

91% Paid a ransom in the past 12 months

EVEN WITH THE EVIDENCE IN PLAIN SIGHT, MANY ORGANIZATIONS OVERESTIMATE THEIR RESILIENCE.

52%
have complete confidence in their cyber resilience strategy

MOST STILL PRIORITIZE IDENTIFICATION AND PROTECTION OVER THE EQUALLY CRITICAL FUNCTIONS OF RESPONSE AND RECOVERY.

Order based on the NIST cybersecurity framework.
Box size shows highest to lowest proportion of cyber resilience investments.

#2 Identify

#1 Protect

#3 Detect

#4 Respond

#5 Recover

CONFIDENCE AND SPENDING PATTERNS **TELL ONLY PART OF THE STORY**

True resilience depends on the practices and capabilities that back them up. When assessed against real-world performance criteria, only 3% of organizations demonstrate maturity across five essential areas: **data protection**, **data recovery**, **threat detection and investigation**, **application resilience**, and **data risk optimization**.

11% Least Mature

14% Emerging

64% Developing

9% Advancing

3% Most Mature

An awareness of the need to enhance resiliency is driving the next evolution – powered by automation and AI. As threats become faster and more complex, automation is key to accelerating detection, streamlining response, and strengthening recovery.

51%

say better automation across detection, response, and recovery is one of the top lessons learned following the cyberattack

32%

believe AI will play a central role in how they detect and respond to threats including making some autonomous decisions

99.5%

plan to use AI to support data security operations by 2026

ARE YOU RISK READY?

- **Download the Singapore report** for detailed findings.
- **Book a Ransomware Resilience Workshop**
- Get our **"Five Steps to Cyber Resilience"** eBook to start advancing your maturity today.

Vanson Bourne surveyed 3,200 IT and security leaders from organizations with 1,000 or more employees in 2025, including 200 within Singapore.

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