

Singapore Cybersecurity Health Report

2025



01

About the Singapore Cybersecurity Health Report

02

How organisations can use this report

03

What 2025 reveals

- [Key cybersecurity incidents](#) that organisations are vulnerable to
- [Business impact](#) of cybersecurity incidents
- [Cybersecurity posture](#) - How organisations manage their cybersecurity

04

What to do next

Actionable steps for organisations to improve cybersecurity health

**ORGANISATIONS**

2,005
Organisations involved

Representations across small, medium and large organisations

SURVEY PERIOD

OCT – NOV 2025
Survey conducted over a period of 2 months

Coverage of Businesses 

23
Industry Sectors

76%
≥ 10 years in operation

Respondent Profile

C-Level Director Lead/Manager

Coverage of Non-Profit Organisations 

>7
Charities Sectors

83%
≥ 10 years in operation

Respondent Profile

Senior Management Director Lead/Manager

How organisations can benefit from this report

HOW TO USE THE REPORT



Threat landscape

Identify common incidents and where exposure is rising.



Business impact

Understand the operational and financial consequences.



Cybersecurity posture

Assess whether essential measures are embedded.



Call to action

Choose the next step to measure, implement or get help.

An evolving cyber threat landscape is increasing the speed, scale and sophistication of cyber threats

2025 DATA

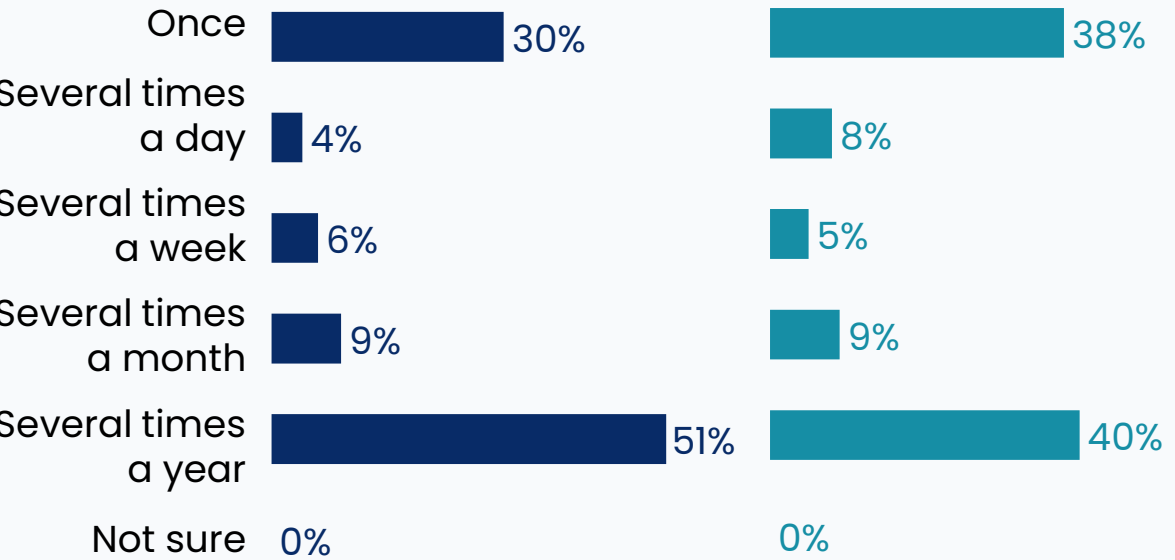
ALMOST 9 in 10 organisations have encountered a cybersecurity incident in a year

Frequency of Incidents



Businesses

Non-Profit Organisations

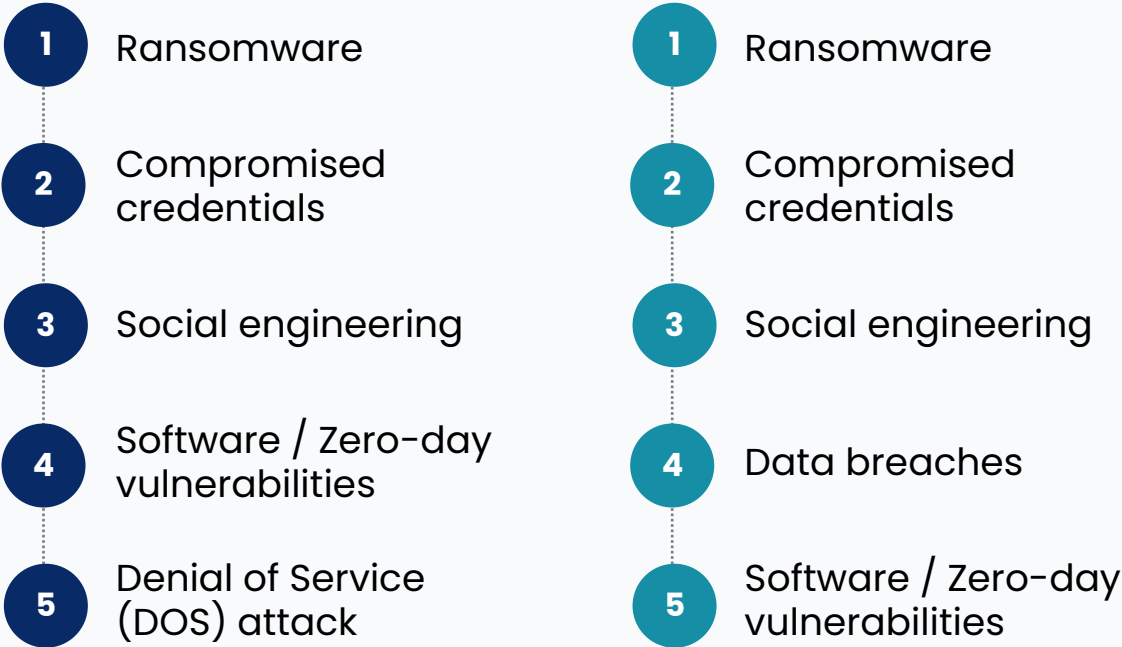


Top 5 incident types in 2025



Businesses

Non-Profit Organisations



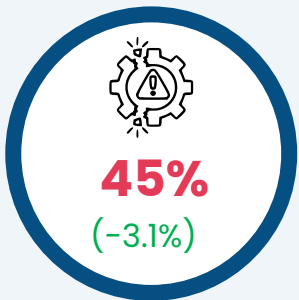
Business impacts have eased despite a persistent cyber threat landscape

BUSINESS IMPACT

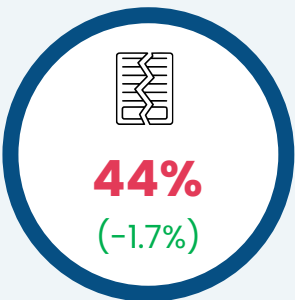
2025 DATA

ALMOST ALL organisations that encountered an incident suffered business impact

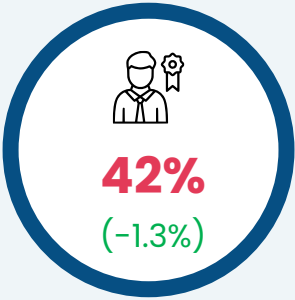
BUSINESSES



Business disruption



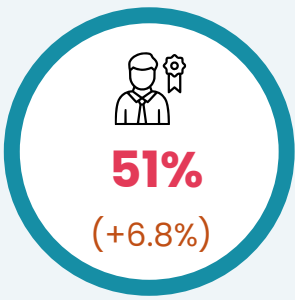
Data loss



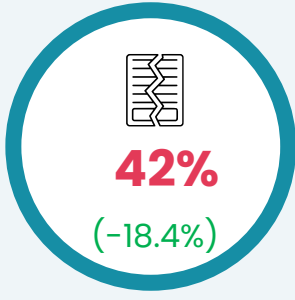
Reputation damage



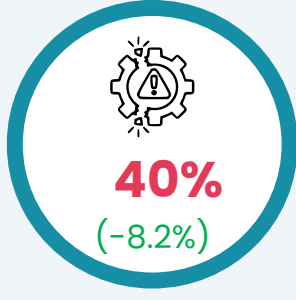
NON-PROFIT ORGANISATIONS



Reputation Damage



Data Loss



Business Disruption



Organisations adopted at least 71% of essential cybersecurity measures across all five categories

CYBERSECURITY POSTURE

Assets

Know what needs protection



71%

Secure / Protect

Apply secure configurations and access controls



71%

Update

Keep software and systems current



80%

Backup

Protect essential data and recovery capability



73%

Respond

Prepare and exercise incident response



73%

Organisations continue to face challenges in strengthening their cyber resilience

IMPLEMENTATION BARRIERS

BUSINESSES

01	56%	Lack of knowledge / experience
02	46%	Unlikely to be a target
03	37%	Lack of manpower / resources
04	36%	Low priority for the organisation
05	30%	Low ROI for the business
06	28%	Lack of budget
07	17%	Lack of senior management support

NON-PROFIT ORGANISATIONS

01	46%	Lack of manpower / resources
02	45%	Lack of knowledge / experience
03	38%	Unlikely to be a target of cyber attacks
04	32%	Low ROI for the business
05	31%	Lack of budget
06	29%	Low priority for the organisation
07	9%	Lack of senior management support

Organisations can access practical support at every stage of their cybersecurity journey

Measure your current cybersecurity posture, implement the right controls, and get help when you need it.

01

Measure

Use the Cybersecurity Health Index to identify gaps and compare against relevant benchmarks.

02

Implement

Strengthen your cyber resilience with Cyber Essentials, progressing towards Cyber Trust when you are ready.

03

Get help

Engage CSA-onboarded CISO-as-a-Service consultants with up to **70%** co-funding for eligible SMEs, or seek support through the Cyber Resilience Centre.



<https://csa.gov.sg/sgcybersafe>



Start where you are. Step up as your digital risk grows.

A practical pathway from awareness to stronger assurance

START HERE

01 LEARN

Free Cybersecurity Toolkits

Guidance for owners, employees and IT teams.

csa.gov.sg/cybersecurity-toolkits



02 PLAN

Health Plan + CISO-as-a-Service

Get a tailored plan, close cyber hygiene gaps with up to **70%** co-funding support for eligible SMEs.

csa.gov.sg/cybersecurityhealthplan



CYBERSECURITY HEALTH PLAN

03 PROTECT

Cyber Essentials

Put in place a practical minimum level of cybersecurity aligned to national standards.

Free self-assessment for certification readiness.

csa.gov.sg/cyber-essentials



CYBER ESSENTIALS

04 ASSURE

Cyber Trust

Manage digital risks holistically as the business scales and adopts new technologies.

Free self-assessment for certification readiness.

csa.gov.sg/cyber-trust



CYBER TRUST

The Cyber Resilience Centre brings preventive and post-incident support closer to businesses

CENTRAL SUPPORT NODE

CYBER RESILIENCE CENTRE

A central hub for Singapore organisations, particularly SMEs.

POST-INCIDENT

Cyber Incident Helpline (CIH)

A staffed helpline for incident reporting, triage, containment advice and referrals.

ASSESS

Cybersecurity health clinics

Diagnostic sessions with cybersecurity consultants to assess cyber readiness.

IMPROVE

CISO-as-a-Service programme

Implementation support to improve cybersecurity measures with funding support available.

PRACTISE

Cyber drills & workshops

Practical capability-building for response and recovery.

Established by Singapore Business Federation (SBF) with the Singapore Chinese Chamber of Commerce & Industry (SCCCI) and SGTech and supported by the Cyber Security Agency of Singapore (CSA).

The Cyber Incident Helpline gives businesses a clearer first step after a cyber incident

A key component of the Cyber Resilience Centre's post-incident support.

PLANNED FIRST-RESPONSE CHANNEL

CYBER INCIDENT HELPLINE

FIRST POINT OF CONTACT

A secure channel for organisations affected by cyber incidents.

CALL BACK SERVICE WITHIN 2 HOURS

01 STEP 1

Triage

Understand what happened and identify immediate priorities.

02 STEP 2

Containment Advice

Receive practical steps to contain risk and begin recovery.

03 STEP 3

Advisory & Referrals

Connect to incident-response providers where additional support is needed.

Helpline Available: **6890 9555** or <https://www.cyberresilience.sg>

Operating Hours: Monday – Friday, 8am to 6pm (excluding public holidays)