

TOP SECURITY PRIORITIES





44%



AUTOMATION
41%

MISPLACED OPTIMISM

79%

of respondents are confident in their capabilities to prevent a ransomware attack in the next 12 months...

...but there's misalignment between defense priorities and evolving attack methods – which have shifted away from breached credentials to malware-stolen cookies that enable session hijacking

RANKED PRIORITIES FROM RESPONDENTS DON'T ALIGN WITH ATTACK METHODS

10TH ON THE LIST OF COUNTERMEASURES:

Monitoring for compromised web session cookies & tokens

PERCEIVED LOWEST RISK ENTRYPOINT:

Stolen cookies

LEAST PRIORITIZED AUTHENTICATION PRACTICES:

Automating workflows to remediate exposed passwords and cookies

OF SURVEYED ORGANIZATIONS
AFFECTED AT LEAST ONCE IN THE
PAST 12 MONTHS

ENTRY POINT:
PHISHING / SOCIAL
ENGINEERING

ENTRY POINT: UNPATCHED VULNERABILITIES

SpyCloud

2023 RANSOMWARE DEFENSE REPORT

ENTRY POINT:
THIRD-PARTY OR
PARTNÉR CONNECTIONS

ORGANIZATIONS SHOULD ALSO
BE CONCERNED ABOUT MALWAREEXFILTRATED AUTHENTICATION DATA

NEARLY ONE-THIRD O

of North American and European ransomware

victim companies had an infostealer infection prior

to being attacked

BUT 19%

of organizations are prioritizing improved visibility and

remediation of exposed credentials and malware-exfiltrated data...

...LEAVING THE DOOR WIDE OPEN FOR FOLLOW-ON ATTACKS

SURVEY SAYS!

Look deeper at your malware problem

RANSOMWARE IS A MALWARE PROBLEM AT ITS CORE

which means that preventing ransomware attacks must start with proper and robust **malware remediation**.

