County Risk Sharing Authority

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Interactive Intrusions by Region



GlobalThreatReport2024 PDF (<u>GO.CROWDSTRIKE.COM</u>)

Recovery Time in State and Local Government

Over the last year, the time taken to recover from a ransomware attack has sharply increased in state and local government. Our 2024 research revealed:

- 19% of ransomware victims were fully recovered in a week or less, a considerable decrease from the 63% reported in 2023
- More than half [51%] of the victims took more than a month to recover, considerably higher than the 7% reported in 2023



025 (1=110) S052 (1=122) S054 (1=8

How long did it take your organization to fully recover from the ransomware attack? Base numbers in chart.

A Sophos Whitepaper. August 2024

Percentage of Computers Impacted by Industry

Percentage of devices impacted



What percentage of your organization's computers were impacted by rensomwere in the last year? n=2,974 organizations hit by rensomware. Industry base numbers in chert.

What is Social Engineering?

 <u>Definition</u>: Using a combination of tools and techniques (hacking, psychology, and negotiation) that allow for privileged/confidential information to be revealed.



"Trust me, Wilbur. People are very gullible. They'll believe anything...." - E.B. White, in Charlotte's Web

Cyber Insurance Coverage - CORSA

- ✓ Third Party Liability \$1,000,000 occurrence/aggregate
- ✓ Privacy Response Expenses incl. in aggregate
- ✓ Regulatory Proceedings/Penalties incl. in aggregate
- ✓ PCI-DSS Assessments incl. in aggregate
- ✓ First Party Equipment/Data \$250,000 occurrence, incl. in aggregate
- ✓ Extortion \$50,000 occurrence/aggregate
- ✓ Social Engineering \$1,000,000 (Crime Coverage)



MFA- Does it matter?

Quick Summary: 5 Cyber Insurance Security Requirements





MULTI-FACTOR AUTHENTICATION (MFA)

Adds multiple verification steps to confirm your identity. AIR-GAPPED BACKUPS

Stores backups separately from main systems to reduce encryption and ransomware risk.



Integrates advanced threat detection and response tools, leveraging real-time monitoring and expert analysis to identify and neutralize emerging cyber threats.



PATCHING & VULNERABILITY MANAGEMENT

Proactive scans to identify and patch vulnerabilities.



SECURITY AWARENESS TRAINING

Educates employees on recognizing and avoiding cybersecurity threats, particularly phishing, to enhance organizational defense against human-targeted attacks.

https://aldridge.com/5-requirements-to-get-cyber-insurance/

CORSA Cybersecurity Grants

CORSA will reimburse members for cybersecurity expenditures upon completion of a grant application.

- ✓ MFA/Dual factor authentication
- ✓ Anti-phishing
- ✓ HG Consulting scans/assessments
- ✓ Net Diligence
- ✓ ACH/Positive Pay
- ✓ Firewall Upgrade
- ✓ Hardware Upgrade
- ✓ Email Upgrade
- ✓ IT Certifications
- ✓ Other as submitted



Thank you!

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