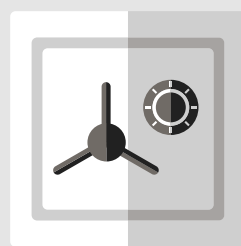


The Cyber Threats Your Credit Union's IT Team Can't Stop Alone

Credit union cybersecurity is often viewed as an exclusively IT issue, but the best defense involves every employee within the organization. How prepared is your credit union?



73% of companies are not adequately prepared to face a cyberattack.¹



65% of C-suite executives believe their cybersecurity strategy is well-positioned.²



But just 17% of these strategies are considered at the highest level.²

3 Main Threats to Data

Protecting sensitive data requires ensuring its confidentiality, integrity, and availability.

1. CONFIDENTIALITY

69%

of organizations have experienced phishing and social engineering attacks.

43%

have had mobile devices stolen.³

2. INTEGRITY

98%

of businesses suffered malware attacks.

58%

have identified malicious code in their systems.³

3. AVAILABILITY

27%

of companies were victims of Ransomware.

53%

experienced distributed denial-of-service (DDoS) attacks.³

Threats can come from inside as well as outside the organization



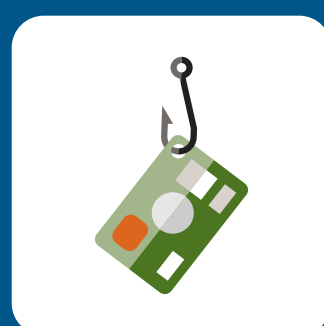
28%

of attacks involve internal actors.⁴



33%

of employees have not received any form of cybersecurity training.⁵



59%

of organizations report having had a data breach caused by a vendor.⁶



\$8.76 million

Average cost of cybersecurity incidents caused by company insiders.⁷

New Vulnerabilities Are on the Rise



CRYPTOCURRENCIES

Cryptomining malware was reported as the top cyber threat in 2018.⁸



INTERNET OF THINGS (IoT)

Just 28% of organizations across all industries label their IoT cybersecurity strategy very important.

Only 49% have IoT patching policies.

Only 47% regularly analyze the risk posed by third-party use of IoT devices.⁹



REGULATION

The EU's General Data Protection Regulation (GDPR) is **dense, vague, and lacking specific guidance** on how to comply. Fines can reach **nearly \$23 million, or 4% of worldwide annual revenue.**¹⁰

The California Consumer Privacy Act (CCPA) requires larger businesses inside or outside California to protect the private data of California citizens or face civil penalties of up to **\$7,500** per violation.¹¹

Note: Determining exactly when and how recent or future regulations such as GDPR or CCPA apply may be difficult until enforcement actions are issued and litigated. Consult your attorney to determine how and when specific regulations may apply to your organization.

Interested in learning how to protect your credit union's data from these and other threats?

Sign up for our educational email series on cybersecurity insights. We'll send you information to help your credit union combat threats and empower every employee to defend the confidentiality, integrity, and availability of member data.

cunamutual.com/cybersecurity-insights

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