

How General Contractors Can Stay Secure in Today's Threat Landscape

Don't wait until you're facing a costly issue. Prepare for unexpected cyber attacks and disasters by knowing the risks of your environment.



Top Cyber Threats Facing General Contractors

Nearly half of all construction executives admit their companies are vulnerable to cyberattacks, and 68% of firms have no cybersecurity measures in place.¹

There will always be unexpected challenges in the business environment, but many company owners aren't sure where to start or don't think the risks are that serious. From cybercrime to natural disasters, there are three primary threats that general contractors and construction firms should prepare for.

With the appropriate tools, resources, and support team, you can strategically mitigate the impact of these common risks.



1 Social Engineering

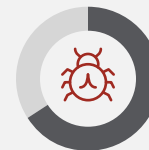
Phishing for critical information under the appearance of a trusted point of contact makes up 36% of data breaches and impacts 84% of businesses.²



84% of businesses are impacted

2 Ransomware

Malicious software (malware) that holds a system hostage until a ransom is paid makes up 24% of all data breaches and affected 66% of organizations in 2023.³



66% of organizations were affected in 2023

3 Equipment Failure

Lost connections or compromised hardware, often resulting from human error or system crashes, causes downtime for 60% of businesses each year.⁴



5 Things To Help You Stay Safe in Today's Threat Landscape



Business Continuity Plan

Outline a business continuity plan to ensure your team can maintain operations during disruptions, covering risk assessment, emergency response, data recovery, and communication protocols.

✓ Quick Tip:

Use ChatGPT to help you get started!



Disaster Recovery Plan

Establish a disaster recovery plan to identify the critical systems that must be restored to minimize downtime for your firm after a disruption.

✓ Quick Tip:

Test your data backup, recovery procedures, and IT infrastructure restoration annually.



Email Security Software

Choose secure software that protects sensitive information and your billing process from cyber threats with features like spam filtering, encryption, and phishing protection.

✓ Quick Tip:

Avoid the guesswork and let IronEdge help you pick the best software for your existing tech stack.



Cybersecurity Training

With human error being a primary risk, prevent breaches and protect sensitive data by training yourself and your employees on cybersecurity best practices.

✓ Quick Tip:

To help your team stay vigilant and understand leading threats, IronEdge offers cybersecurity awareness training and simulated phishing tests through the KnowBe4 platform.



IT Support

Protect your business by working with an expert IT team that provides regular system updates, threat monitoring, layered security, and restoration solutions.

✓ Quick Tip:

IronEdge provides highly responsive support and tailored solutions to help safeguard your operations.

Increase Your Business Resiliency

Don't wait until a disaster strikes. Chat with one of our IT specialists today to protect your firm from today's emerging threats.

IronEdge is here to guide you every step of the way. Our team of experts specializes in developing cybersecurity strategies and tailored solutions that go hand-in-hand with your disaster recovery and business continuity plans.

Today's threat landscape can disrupt your projects, lead to invoice fraud, and damage your reputation. If you aren't prepared, you risk costly downtime and losing business.

IronEdge gives you peace of mind by providing robust cybersecurity measures that protect your business. Contact us today to learn how our team of experts can help you build a resilient foundation for long-term success.

LET'S TALK



Resources

¹<https://www.securityinfowatch.com/critical-infrastructure/press-release/21216086/nordvpn-is-the-worlds-most-advanced-vpn-service-provider-that-is-more-security-oriented-than-most-vpn-services-is-the-construction-industry-the-next-big-cybercrime-target>

² <https://www.stationx.net/phishing-statistics/>

³ <https://www.techtarget.com/searchsecurity/feature/Ransomware-trends-statistics-and-facts>

⁴ <https://datacenter.upptimeinstitute.com/rs/711-RIA-145/images/AnnualOutageAnalysis2023.03092023.pdf>

