



2023 Cyber Security Guide

Cyber security is crucial for all businesses in 2023 as it protects sensitive information and systems from unauthorized access, theft, and damage. Without proper cyber security measures in place, businesses can suffer significant financial losses and damage to their reputation. It is crucial for businesses of all sizes to have a comprehensive cyber security strategy in place to mitigate potential threats and protect their assets.

10 Proven Strategies to Fortify Your Business Against Cyber Attacks

- 1. Regularly update software and operating systems:** Keep all software and operating systems up-to-date to protect against known vulnerabilities.
- 2. Use strong passwords:** Use complex, unique passwords for all accounts and devices, and consider using a password manager.
- 3. Train employees:** Educate employees about cyber security risks and best practices, including how to identify and report suspicious activity.
- 4. Limit access:** Only provide access to sensitive information and systems to those who need it for their job duties.
- 5. Use firewalls:** Implement firewalls to protect against unauthorized access to your network.
- 6. Implement encryption:** Encrypt sensitive information both in transit and at rest to protect it from theft.
- 7. Backup data:** Regularly backup important data to protect against loss or damage from cyber attacks.
- 8. Limit personal use of company devices:** Restrict personal use of company devices, such as smartphones and laptops, to reduce the risk of malware infection.
- 9. Be wary of unsolicited emails:** Be cautious of unsolicited emails, especially those that ask for personal information or contain links or attachments.
- 10. Have an incident response plan :** Have an incident response plan in place that outlines the procedures to follow in the event of a cyber attack.

By partnering with **RED Tek Solutions**, you will have access to a team of highly skilled and experienced cyber security professionals who are dedicated to protecting your business from the latest cyber threats. Our experts stay up-to-date with the latest technologies and threats in order to provide your business with the best possible security solutions. We offer 24/7 monitoring and rapid threat response, which means that our team is constantly on the lookout for potential security breaches and will take swift action to address any issues that are detected. This gives you peace of mind that your business is protected around the clock.

Furthermore, hiring **RED Tek Solutions** will cut costs of hiring in-house staff. Our Managed Security Services Provider (MSSP) services can provide your business with economies of scale, allowing you to spread costs over multiple clients and get more bang for your buck. Our team will take care of all cyber security needs, which eliminates the need to invest in expensive cyber security tools and resources on your own. All in all, partnering with **RED Tek Solutions** gives you access to the best cyber security protection, expertise and resources, ensuring the continuity and protection of your business.

Call 225 314-2322

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For more information

43%

A recent study by Hiscox found that in 2020, 43% of small businesses (defined as those with fewer than 250 employees) experienced a cyber attack, and the average cost of a cyber attack to a small business was \$200,000.

60%

A study by the National Cyber Security Alliance found that 60% of small businesses go out of business within six months of a cyber attack.

70%

Small and Medium-sized businesses (SMBs) are particularly vulnerable to cyber attacks, with a study by the National Cyber Security Alliance finding that around 70% of cyber attacks target SMBs. This is due to the fact that SMBs often have limited resources and less mature security postures, making them an attractive target for cyber criminals.

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