



# Cybersecurity Helps Your Practice Succeed

## 10 Best Practices for Keeping Your Business and Data Secure

[www.blacktalonsecurity.com](http://www.blacktalonsecurity.com) or 800-683-3797

**Preventing the theft of your data and protecting business continuity must be the primary focus for your business. Below is a list of best practices to help enhance the security of your organization.**

1. Enable Multi-Factor Authentication (MFA) or Two Factor Authentication (2FA) for any application or website that supports it. MFA sends a unique code to your phone or activates an authentication APP to validate your login.
2. Use strong passwords EVERYWHERE. Create strong passwords by combining a minimum of 12 characters, numbers and special characters like @, \$, #, !, &, etc.
3. NEVER use the same password across multiple websites or applications. Every website and/or application should have a unique password.
4. Utilize password management tools like LastPass or Dashlane to manage and create strong/unique passwords.
5. Utilizing remote access tools can present tremendous risk to your organization. Make sure you are using the paid business versions of these technologies as well as MFA and strong passwords.
6. Train your entire organization on how to recognize threats such as phishing, spear phishing, social engineering, business email compromise (banking wire fraud) and proper use of removable devices. Test them using a phishing simulator.
7. Utilize a cybersecurity firm to evaluate your firewall(s) and to perform real-time vulnerability management to uncover exploitable devices on your network that may expose you to a breach or ransomware attack.
8. Have an annual penetration test performed by a cybersecurity company to identify risks and how you will be breached.
9. Have a security risk assessment performed by a cybersecurity company to evaluate how and where you may be attacked.
10. Have a cybersecurity company deploy artificial intelligence (AI) based threat detection and mitigation technology known as Extended Detection and Response (EDR) software on all computers and servers.