

Businesses today are facing an array of cyber threats regardless of organization size and complexity. Here are some links to help propel your cyber security strategy.

## Do these things now!



## Resources to help start or continue the effort!



The North Carolina Community College System, Small Business Center Network offers a wealth of information for entrepreneurial and small business owners to incorporate a robust cybersecurity plan into the existing business strategies. <https://www.ncsbc.net/>

The U.S. Small Business Administration maintains a Small Business Cybersecurity page with several excellent resources identifying Common Threats, Assess your business risk, Cybersecurity best practices and Training and Events.



<https://www.sba.gov/business-guide/manage-your-business/small-business-cybersecurity>



The Federal Communications Commission offers a *Cyberplanner* that allows for businesses to create a custom planning guide online based specifically on topics that relate to your business. There is also a general plan that includes all 12 topics. <https://www.fcc.gov/cyberplanner>

The Better Business Bureau maintains several resource pages that 'The 5-Step Approach' (based on the infographic at the top of the page) along with additional resources from home and business.



<https://www.bbb.org/council/for-businesses/cybersecurity/>



The US Dept. of Homeland Security, Cybersecurity and Infrastructure Security Agency (CISA) supports small and midsize businesses (SMBs) with a host of resources that include, resource guides, road maps and the Stop.Think.Connect Toolkit for employee awareness and training.

<https://www.us-cert.gov/resources/smb>

CISA also offers the National Cybersecurity Assessments and Technical Services (NCATS) which are, "...available at no cost to federal agencies, state and local governments, critical infrastructure, and private organizations generally."

<https://www.us-cert.gov/resources/ncats>

## Free ...and some paid... Services and Tools for Quick Successes



KnowBe4, is a recognized leader in IT security and Cybersecurity awareness training. They offer a host of free services and tools to test your employees and your network for risks. <https://www.knowbe4.com/free-it-security-tools>

Quad 9 (9.9.9.9) is a FREE internet security and privacy service that leverages DNS (Dynamic Name Service) resolution and multiple sources of threat intelligence to filter out and block attempts to visit malicious links. The website includes video instructions on configuring the service on both Apple and Windows operating systems as well as networks. <https://www.quad9.net/>



OpenDNS is another security and privacy DNS tool with a free service for home and paid services for additional tiers, including small businesses. OpenDNS allows for greater control with customizable filtering and basic protection. <https://www.opendns.com/home-internet-security/>



Don't let the name fool you, 'HaveIBeenPwned' is a very useful tool for checking to see if your personal or business email addresses have been exposed in a data breach, keeping up to date on breaches and testing the your passwords to see if they are part of an existing previously exposed or known password dictionary. <https://haveibeenpwned.com/>



"I Got Phished" is a project from abuse.ch that has the goal of, one registered, will notify organizations that their email addresses have been identified as being Phishing victims and who have provided their passwords. The 'abuse.ch' website hosts several other tools that may also be helpful.

<https://igotphished.abuse.ch/>

## Disclaimer

The information and tools provided in this handout represent just some of the information and tools that are available for users in all aspects of their digital lives, home, small business and across enterprises. The information contained within is freely available on the internet. This list is not exhaustive and not inclusive of all available tools and solutions.

The inclusion of any specific service referenced in this document does not reflect support for, or advocate for the use of this product by the North Carolina Community College System Office.

This information is provided as-is as a primer for citizens who wish to improve their cybersecurity posture at home and within their businesses.