

LAYERED CYBERSECURITY GUIDE



SECURITY ASSESSMENT

Assess the unique threat environment your business faces, based on the type of work you engage in, and Internet and network exposure.



EMAIL POLICIES & FILTERS

Email remains the most vulnerable threat vector. Reduce spam to increase productivity and limit your exposure to attacks via email.



PASSWORDS

Apply security policies on your network. Policies should include limits for USB file access, enabling enhanced password policies, and limiting user access.



SECURITY AWARENESS

Teach your staff basic data security, offer web-based training solutions, and implement security policies to help limit exposure to phishing and malware.

Did You Know?

64%

of companies have experienced web-based attacks.



ADVANCED ENDPOINT SECURITY

Protect your computers and data from malware, viruses, and cyber-attacks with advanced endpoint security software.



MULTI-FACTOR AUTHENTICATION

Multi-Factor Authentication adds an additional layer of protection to ensure that even if your password is stolen, your data stays protected.



COMPUTER UPDATES

Vendors are continually issuing patches and updates which are critically important to protect your computers from the latest known attacks



DARK WEB RESEARCH

Tools can be used to monitor the Dark Web, which is the Internet's black market where cybercriminals can buy and sell stolen data.



SIEM/LOG MANAGEMENT

Security Incident & Event Management (SIEM) software reviews event and security logs to protect against threats and to meet compliance requirements.



WEB GATEWAY SECURITY

Cloud based security detects web and email threats and blocks them on your network before they reach the user.



MOBILE DEVICE SECURITY

Mobile device security monitors and limits exposure from employees' phones and devices, which are often not managed or protected by security software.



FIREWALL

Intrusion Detection and Intrusion Prevention features can work in conjunction with SIEM systems to identify and mitigate emerging risks.



ENCRYPTION

Employ industry-standard encryption to protect communications and data when in transit or stored on networked systems.



BACKUP

Backup systems should be continually running so that in the event of a cyberattack a business can quickly restore systems.

CYBER INSURANCE

Cyber insurance policies can ensure that in the event of a breach or attack, a business will be protected from losses and liabilities. Elevity recommends that you discuss a Cyber Insurance policy with your agent.

CYBERSECURITY SERVICE RECOMMENDATIONS



The following products and services are designed to provide multiple layers of security within your network. No computer system is unhackable; but the more layers of cybersecurity protection between your systems and threat actors, the more difficult it will be to break into a computer network. Due to the growing threat of cyberattack, we recommend the following:

	Included	Add	Decline
Schedule a Vulnerability Assessment of my network ___/___/___			
Upgrade/Add SPAM Protection for _____ users			
Add Password Security and reasonable Group Policies to our network			
Provide Security Awareness Training for our staff			
Upgrade our existing antivirus to Advanced Endpoint Security			
Add Multi-Factor Authentication to our systems			
Provide timely Security Updates and Patch Management to our network			
Upgrade our Firewall to include Advanced Threat Protection			
Add encryption services to our Laptops Mobile Devices Email			
Upgrade backup services to include Cloud Local Offline			
Add Web Security Gateway and DNS Filter Security to our account			
Deploy Security Incident and Event Management (SIEM) on our network			
Add Mobile Device Security to All Company Owned devices			

Elevity Customer

Date

Elevity IT Consultant

Date