Are you protecting your customers' data?

Hawaiian Telcom

2024 Cybersecurity Checklist for Small Businesses

71% of ransomware attacks target small businesses. Aside from the devastating financial implications, a ransomware attack often results in the exposure of sensitive customer information, eroding trust with current and prospective clients. How well does your business protect customer data? Evaluate your cybersecurity posture with this best practices checklist.



Are you aware of all laws, regulations, or compliance standards you are legally bound to adhere to in relation to cybersecurity?



Do all computers have a reliable and managed endpoint security tool installed?



Do you maintain a complete inventory of devices and is your network segmented to separate different types of devices to reduce risk?



Is multi-factor authentication enabled where possible?



Are updates routinely installed on all devices on your network?



Do you have systems in place to detect and notify you if there is suspicious behavior on your network?



Are you using a next-generation firewall capable of inspecting traffic and blocking dangerous files before they reach your computers?



Do you have tools in place to automatically isolate impacted systems if they become compromised?



Do employees receive security awareness training?



Do you have backups for all critical systems that are tested regularly?

Each "check" earns 1 pt.

Total all points and take our suggested action:



You are in solid shape.

Keep up the good work!

6-8 pts

You should put a plan in place to roadmap improvements.

<5 pts

Immediate action is needed.