



Check Your Cyber Pulse: Vulnerability Management for Small Entities

Mitigated Threats	Key
<ul style="list-style-type: none"> ✓ Ransomware attacks ✓ Insider, accidental or malicious data loss ✓ Attacks against network connected medical devices that can affect patient safety 	Healthy
	Risky
	Very Risky

Passwords

We always use strong passwords.	We have a policy on changing passwords at defined intervals.	It's better to use the same password for all sites. How else would you remember them all?
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Software

We patch software at defined intervals. We use automatic patches.	We patch software intermittently. Sometimes we use out-of-date software.	We never use automatic patches. Don't our vendors do that for us?
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Web Applications

At defined intervals, we run a scan on web applications, such as patient portals to get a report on security flaws.	We scan web applications intermittently.	We've never scanned a web application. Don't our vendors do that for us?
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Servers

We run a vulnerability scan on servers connected to the Internet.	We run scans intermittently.	We've never scanned a server. Don't our vendors do that for us?
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Check Your Cyber Pulse

The "Check Your Cyber Pulse" series was produced by the 405(d) Task Group to provide your healthcare organization with a quick reference for maintaining cybersecurity readiness everyday. To address "Risky" and "Very Risky" behaviors, or to learn more about cyber safety, check out the 405(d) [Health Industry Cybersecurity Practices: Managing Threats and Protecting Patients \(HICP\)](#) publication and always stay in contact with your organization's IT or cybersecurity representative and HIPAA and privacy officer.

Basic Email Practices	Endpoint Protection	Identity and Access Management	Data Protection and Loss Prevention	IT Asset Management
Network Management	Vulnerability Management	Security Operations Center and Incident Response	Network Connected Medical Device Security	Cybersecurity Oversight and Governance

Check out the available resources 405(d) has to offer by visiting our website at [405d.hhs.gov](https://www.hhs.gov/405d) and our social media pages: @ask405d on [Facebook](#), [Twitter](#), [LinkedIn](#) and [Instagram](#)!

