

According to the Homeland Security Systems Engineering and Development Institute's <u>2023 Common Weakness Enumeration (CWE) Top</u> <u>25 Most Dangerous Software Weaknesses</u> list, out-of-bounds writes, cross-site scripting and SQL injection are the top three software vulnerabilities. Developers and systems will send out software updates to combat these weaknesses when detected. **If your software isn't updated, it is a free ticket for hackers.**

INFOSEC

SECURE YOUR SCREEN



Hackers can exploit vulnerabilities in unpatched software. When new software updates come out to the public, it allows everyone, especially hackers, to learn about and exploit those weaknesses. Public knowledge of those holes leaves you and your organization as easy prey.

Updating or patching your software means you are less vulnerable to security risks. If an update becomes available on your device, update it promptly. Better yet, enable your phone or any other smart device to auto-update.

