



## DESPITE WHAT YOU'VE BEEN TOLD, VPNs CAN'T REALLY PROTECT VOTE CENTERS

When we've pointed out that vote centers require an internet connection between them to prevent multiple voting at different vote centers by nefarious actors, pro-machine election officials have been quick to add "But that connection is safely protected by a VPN (virtual private network)!" Not true!

VPNs are becoming more and more of a technological risk today as the following tech research proves. If a county has a vote center and VPN, its registration, personal and voting data is anything BUT safe. Hackers can sneak into a system via poor security, steal data, plus assess how many people have voted and, therefore, how many extra ballots for their favorite candidate can be inserted. So, if you like to give hackers easy access to your elections, then simply carry on with these vulnerable VPNs.

The company whose VPN "protects" Williamson County's vote center internet connections was hacked in 2022 and an extensive amount of data was held for ransom. Cisco couldn't even keep itself safe!  
<https://www.forbes.com/sites/daveywinder/2022/08/13/cisco-hacked-ransomware-gang-claims-it-has-28gb-of-data/?sh=649b68524043>

<https://securityboulevard.com/2022/09/an-analysis-of-the-cisco-2022-hack/>

VPNs are less and less effective in protecting your data against hackers.  
<https://www.mainstreetitsolutions.com/the-increasingly-insecure-state-of-vpns/>

The increasingly insecure state of VPNs.  
<https://www.excaltech.com/the-increasingly-insecure-state-of-vpns/>

Gartner predicts that by 2023, 60% of enterprises will have phased out most of their VPNs.  
<https://www.appgate.com/blog/your-vpn-is-insecure>

Break up with your insecure VPN.  
<https://www.scmagazine.com/news/content/break-up-with-your-insecure-vpn>

Why VPN is not the right solution for securing a remote workforce.  
<https://blogs.blackberry.com/en/2020/04/why-vpn-is-not-the-right-solution-for-securing-a-remote-workforce>

Public VPNs don't always make you any more secure.  
<https://www.secplicity.org/2019/11/22/public-vpns-dont-always-make-you-any-more-secure/>

VPN risks continue to grow: 65% of companies are considering adopting VPN alternatives.  
<https://www.helpnetsecurity.com/2022/09/29/adopting-vpn-alternatives/>

Data science insight: How VPN vulnerabilities affect ransomware risk.  
<https://www.corvusinsurance.com/blog/data-science-insight-how-vpn-vulnerabilities-affect-ransomware-risk>