

Cipher

Move the first half of the alphabet 13 places forwards.

Move the last half of the alphabet 13 places backwards.

Essentially just flipping the alphabet .

Cybersecurity Research

A software company by the name of Solarwinds was breached. The hackers are believed to be tied to Russian affiliates in their government. It is one of the biggest cyber security breaches of this century. It was such a big issue because it caused not just Solarwinds itself, but thousands of other companies and organizations, including the U.S. government. The hackers used a method known as a supply chain attack that integrated malicious code into their system. A supply chain attack occurs through a third party software instead of attacking the network directly. It makes it easy to impersonate users and can go undetected. They used a patch or an update for the users to download which in turn downloaded malware. The malware could be then used to spy on companies or organizations. While their main objectives as to why they hacked Solarwinds is unknown there is speculation as to why they would. It could be that they wanted information about future proceedings of other organizations. Or to get information from government agencies across the U.S. Solarwinds have since made revisions to their system. They now operate on an intricately connected web of software. Basically, monitoring and sensor users "movements." Now they aren't independent systems, but now are a myriad of moving parts. Which they believe will make them more resilient. And they will have ongoing security audits.