Terranova Security®



Common Cyber Threats for Remote Workers

Whether you're working from home, a café, a hotel conference room, or another remote location, cyber threats can come from unexpected places or sources. From unsecured networks to scams that specifically target remote workers who may still be getting used to their new normal, it's crucial to understand how cyber criminals can target individuals working outside a corporate office.



UNSECURED INTERNET CONNECTIONS

EMOTIONS RELATED TO NEW REMOTE WORK ROUTINE

First-time remote workers or those settling into a hybrid routine may be more susceptible to scams that explicitly target individuals working outside an office environment. Cyber criminals can prey on anxieties or frustrations related to remote work to access a user's device and trick them into sharing sensitive information.

Unsecured internet networks, like open Wi-Fi in public places, are access points that forgo security features like a password or login. This absence of essential cyber security protection can make any data travelling over an unsecured network susceptible to theft or corruption.



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HOME WI-FI

Fi network, like the one in your home, has a password doesn't mean you're automatically protected from all cyber threats. Hackers can target Wi-Fi routers based on the model and internet service provider, which can expose data users may think are safe when working from home.

PHYSICAL BAITING OR THEFT

Baiting occurs when a victim is enticed to divulge confidential data, like login credentials, in exchange for an item or good, such as a free movie or music. However, baiting via physical objects, such as a smartphone or USB stick purposely left in a public place frequented by remote workers, can also be used to steal data and other malicious cyber activity.

WEAK OR REUSED PASSWORDS

Remote workers who are (re)using basic or weak passwords to secure their user accounts on various platforms may be putting their confidential data in a cyber criminal's crosshairs. All it takes is a single compromised password to have an individual's identity impersonated, get locked out of an account, or have important personal or organizational information exposed.

Who Can Be Targeted by These Cyber Attacks?

Any individual working remotely or an organization employing a mainly distributed workforce can be a target. Hackers have a new favourite target—the remote worker. Cyber criminals are taking advantage of the new remote environment to target organizations through their users who may be more vulnerable. Without the security controls available in the office, workers may fall victim much easier.

