



How A VPN Can Help Your Business

How it works

A VPN, short for Virtual Private Network, sets up a secure digital link between your computer and a faraway server owned by the VPN provider. This hides your original connection and encrypts your data when you're online, making it hard for bad actors to snoop on what you're up to or steal your information. Essentially, the VPN server acts as the source of your data, and because of the encryption, any data intercepted would just look like nonsense as it travels through the protected VPN tunnel.

Protection for the company network

Let's say a company allows employees to work from home and access their network remotely. These employees might use their home Wi-Fi or sometimes even public Wi-Fi. Without a VPN, a hacker could grab details like their IP address and location, which they could then use to try and break into the network. But with a VPN, all that info is hidden. Even if a hacker somehow gets in, the data is encrypted, making it incredibly tough to decipher without the right key.

Plus, even if a hacker "brute forces" their way into the network, they'd still only get into the VPN server where the data is encrypted, preventing access to the company's actual network, where they could cause real harm or launch a ransomware attack.

Why a VPN is important

A VPN adds extra valuable security for a client's network when accessed remotely. It creates a protective tunnel around your connection and encrypts your actions, making it tough for a Threat Actor to gather the information they need to breach a network.

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