ELMINATE VPN WITH XALT

HOW DOES VPN WORK?

All data that travels between your computer and mobile devices via the virtual private network (VPN) is securely encrypted. This means all your data, emails and searches are hidden and cannot end up in the wrong hands.

In order to gain access to a VPN, you must have a VPN service installed on your computer and mobile devices. It is authenticated using a unique identifier and password provided by corporate IT. These authentication tokens are often used for additional security to gain access to a private network through a personal identification number (PIN) that you must enter.

The PIN is a unique authentication code that changes according to a specific frequency, usually every 30 seconds. VPN requires several administrative steps to achieve your corporate security goal and takes a great deal of time to load and log in. When working remotely, utilizing VPN to complete work is a lot more time consuming because of the needed login and connection time. This can cost employees hours of their day depending on the number of logins per day they average. While VPNs are incredibly useful at keeping your corporate data secure, they can also be a nuisance when you are working away from the office.

HOW DOES XALT ELIMINATE THE NEED FOR VPN?

With Xalt, all enterprise data sources are already hidden behind a firewall within your IT data center. Since Xalt never stores your data in a cloud or on your device, VPN is not required to use its mobile capabilities.

You get secure access to your data because data is SSL encrypted between your data center and your device by Xalt’s cloud and enterprise integration capabilities. In simpler terms, you can get the same secure access to your data with the single login that you already use to get into your email.

When the old VPN-based approach to security is used, enterprise data must be painstakingly checked, validated and verified as it travels through insecure networks by corporate IT. When utilising a closed security policy combined with a secure Connector Gateway that Xalt provides, no data is ever exposed and therefore it does not need to be validated. The exposed enterprise data and the problems associated with it simply no longer exist.

Not only is VPN not needed, Xalt’s approach is a lot faster, saving time and allowing remote workers to focus on their job versus their data.

About Hexagon

Hexagon is a global leader in digital solutions that create Autonomous Connected Ecosystems (ACE), a state where data is connected seamlessly through the convergence of the physical world with the digital, and intelligence is built-in to all processes.

Hexagon’s industry-specific solutions leverage domain expertise in sensor technologies, software, and data orchestration to create Smart Digital Realities™ that improve productivity and quality across manufacturing, infrastructure, safety and mobility applications.

Learn more about Hexagon (Nasdaq Stockholm: HEXA B) at hexagon.com and follow us @HexagonAB.

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