

DISPERSIVETM CONNECT

Legacy VPNs are rigid. They rely on outdated approaches that can't give your remote and mobile users secure, reliable, high-performance connectivity. DispersiveTM Connect does things a little differently.

DispersiveTM Connect is a software-only solution that replaces legacy VPNs. It offers the industry's first spoke-to-spoke solution so out-of-office users can reliably and securely communicate with each other over the Internet – even when both are in different, "locked-down" environments. It also allows users around the globe to connect with a DispersiveTM Edge network via the Internet. This means your users can use the Internet to access all of your enterprise network services, including cloud applications.

DispersiveTM Connect software runs on mobile devices (laptops, tablets, and mobile phones) and forms a virtualized network that overlays the Internet. DispersiveTM Connect utilizes multiple,

independent paths to send traffic without duplication. It monitors the quality of each path and refreshes path selection when it senses degradation. This delivers faster throughput and better performance than legacy VPN over the same physical network.

Your users can use mobile devices for secure unified communications – even streaming video.

This means you can finally deliver in-office performance to your out-of-office performers.

And, because your users are happier, your support calls decrease and you're happier, too.

It's incredibly secure

Built-in firewall

- Zero-trust firewall for every device blocks all incoming connections
- Virtually air gaps devices, data and users

Industry-standard encryption

- Standard AES-256-GCM cryptographic modules
- Different ephemeral keys for every path
- FIPS 140-2 compliant

Built-in software-defined perimeter

- Authenticates and authorizes devices and users sequentially before granting access to services
- Separates control plane from the data plane
- Deploys call-out-only endpoints that connect via Dispersive™ Virtualized Network deflects
- Obfuscates source and destination IP and ports

Other security features

- Incorporates Dispersive™ VN multipath and path-rolling technology to thwart man-in-the-middle attacks
- Byte interleaving across paths for highest levels of security
- DoS/DDoS protection for services and networks

It's undeniably reliable

- Highly resilient transfers roll to new paths when existing paths degrade
- Software dynamically virtualizes all available physical connections to ensure resiliency

It works anywhere there's Internet. And on anything that's connected

Available operating systems

- Windows 8/10
- Mac OSX 10.9 and up
- Linux (Ubuntu and Centos)

WAN channel protocols for business needs

- UDP accelerations
- TCP WAN channels
- HTTP tunneling

Connectivity options

- Connect to any service, user or cloud
- Virtually participate in up to four networks at a time at Layer 2
- Use any available Internet connection (cellular, broadband, satellite, WiFi)
- Aggregate all available physical network connections to create one large, logical pipe

Spoke-to-spoke connectivity

- An industry-first approach to allow users in different, locked-down environments to securely and reliably communicate directly via the Internet

It delivers for users and IT departments

Dispersive™ Connect delivers. It maximizes throughput and reduces latency for every application. This means your users spend less time trying to connect and more time connected. In turn, frustrated (and frustrating) calls for support are reduced.

In no uncertain terms, this is big

Dispersive™ Connect is a fundamentally new approach to networking out-of-office performers.

It eliminates the compromises of legacy VPNs.

It gives your users the quality of experience they need.

In short, Dispersive™ Connect is the VPN replacement your users will actually want to use.

Let's talk.

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