Fusion Broadband's SD-WAN (or Fusion PWAN) is the ultimate multi-site connectivity solution delivering a superior 100% carrier independent SD-WAN solution. With global PoPs, your remote sites, no matter where they are, can be seamlessly integrated. No other SD-WAN provider is able to offer you the performance, flexibility and routing control. In fact, more MSPs in Australia build their SD-WAN solutions on our platform than any other SD-WAN provider.

Using our proprietary software and proven link aggregation, our QoS control technology coupled with our node management and routing engines, Fusion SD-WAN allows you to build the ultimate Private Network for your business regardless of whether it has 2 or 2,000 sites. Setting up a Fusion SD-WAN is also simple! In fact, our equipment can be delivered fully provisioned and ready to go out of the box.

A *Fusion SD-WAN* can help you take control of your private network:

- **Total Control**
  The *Fusion SD-WAN* portal allows you to quickly see your entire network and the status of each link.
  You can globally adjust all local and global routing and port forwarding rules across your whole network quickly and instantly.
  Change gateways, inbound port forwards, 1:1 NAT routes and more. It's all at your fingertips... from anywhere in the world!
  We support multiple sub-nets, routes, VLANs and more...just ask!

- **Reliability and Stability**
  Fusion SD-WAN offers one of the fastest levels of failover of packets from failed connections.
  As a standard we route packets off failed links in under 300ms (faster if required), completely undetectable by all your applications.

- **Multiple Gateway options**
  With *Fusion SD-WAN*, you have the option (that can be changed at any time) to have a number of different Internet access gateways including *Centralised*, *Single-site* or *Multi-site*.

- **Performance Optimisation**
  Fusion Compression and TCP Acceleration processes create an even faster and more stable link even when there is congestion on your lines.

- **Intelligent Link Performance Management**
  Unfortunately, not all broadband connections perform their best all the time.
  The *Fusion SD-WAN* AI link management constantly monitors your links for latency spikes or increases as well as bi-directional packet loss. We then automatically manage the load we put on the link to ensure that latency is kept as low as possible to keep your online applications as responsive as possible.

- **Super Fast Deployment**
  With Zero Touch deployment, *Fusion SD-WAN* nodes can be activated on site OR at a central location and sent to your remote location where the only effort required is plugging them in! Growing your network could not be easier or faster.

- **Advanced Security Options**
  Fusion SD-WAN gives you incredible security with packet level encryption from source to destination and back, but we don't stop there! We allow you to select various security options, these include HMAC Authentication, Encryption AES 128, AES 256 and SALSA20 ciphers - all with customisable handshake intervals from every 60 seconds upwards. With in-transit data theft being so high this gives you the highest level of data protection and security.

- **Flexibility**
  Even for customers with the most critical security options, Fusion Broadband gives you the ability to terminate your *Fusion SD-WAN* in your own data-centre or network where your packets will never even touch our network!

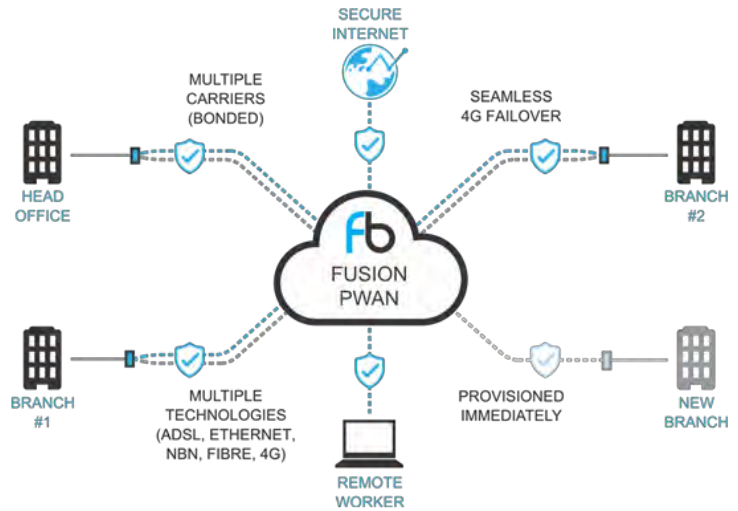## Contact Talking Business

For more information about how the *Fusion SD-WAN Private Network* can help you with your inter-office connectivity, please call **1300 666 765** or email our sales team at **enquiries@talkingbusiness.com.au**.