



Fusion Bonded Premium

Bandwidth Aggregation: Bond up to five lines with Optional 4G failover for a great speed boost!

If you are currently using a single broadband service but aren't getting the throughput you need to run your business effectively, talk to Fusion Broadband about increasing your broadband speed by bonding up to five broadband services (of any type from any carrier) using a *Fusion Bonded Premium* service. By bonding up to five broadband services together you can create a single, super-fast, cost-effective broadband connection.

Bonding multiple broadband services will see the following benefits of a faster, more reliable Internet service:

- Aggregate speed of all your services combined
- Cloud data transfer times significantly reduced.
- Backup times reduced significantly.
- Remote Desktop users will rejoice with better speeds to their device.
- VPNs will perform more effectively.
- Better quality VoIP calls.
- Multi-line redundancy - automatic, unattended, seamless failover (even during an HTTPS session).



The *Fusion Bonded Premium Service* is a simple and cost effective way to maintain your Internet connectivity when your main connected service fails. We provide a *fail-safe* when your Internet connection drops...with absolutely no interaction required by you or your IT support staff. During your main line outage, we maintain the static IP address too! So, not only will your staff continue to operate like nothing has happened:

- there's no loss of signal - we re-route packets within 300ms;
- your secure accounting and banking applications and *https* sessions won't notice the change;
- your VoIP calls continue without even a blip on the line or loss of a word in the conversation;
- your remote users will maintain their connection via their VPN or RDP session;
- it's all done in the blink of an eye; unattended and seamless within 300ms, and
- you can even add a 4G USB dongle to remain connected if your wired connections fail!

Benefits at a Glance

- Bonding NBN, ADSL (any variant), EFM, SHDSL, EoC, etc.
- Single, public facing Static IP
- ISP independent; bond multiple ISPs for redundancy
- Can bond any combination of connections with different speed profiles
- Seamless failover/failback
- Easy installation
- A cost effective bandwidth boost
- Sophisticated bidirectional QoS
- Compression Technology
- TCP Acceleration
- Bonded connection encryption for the ultimate in data security

Connected Services

The *Fusion Bonded Premium Service* can accept any type of service from any carrier. Typically the main connected Internet line for most users will be NBN (FTTN or FTTP) or ADSL. If you are ready to roll on to NBN, Fusion Broadband can provide your NBN service. Alternatively, we can simply use your existing services.

In addition, you can also connect a 4G USB service for unattended seamless failover in the event ALL your connected services fail. Fusion Broadband does not supply any 4G services - we leave that choice to you.

How Does it Connect?

The *Fusion Bonded Premium Service* requires a Fusion Node (CPE) to be installed inline with your main line connection. This CPE is a rack mount unit. Fusion Broadband will ship a pre-configured device to your office and provide detailed instruction on how to install and configure. The entire setup process takes only minutes once all your services are ready to be plugged in.

Contact Fusion Broadband

For more information about how the *Fusion Bonded Premium Service* can increase your speed, please call **1300 553 526** or email our sales team at sales@fusionbroadband.com.au.