GETTING YOUR BUSINESSES CONNECTED

Compliance requirements for self managed IP VPN devices and firmware on FTTN and FTTB.

Using your own device on the nbn™ network (FTTN and FTTB)

Thank you for choosing Telstra to provide your IP VPN services on the nbn network. As you’re probably aware, not all ADSL routers can work on the nbn network. With the introduction of Multi Technology Mix (MTM) devices which are not managed by Telstra as part of your service may not be compatible on Fibre to the Node (FTTN) and Fibre to the Building (FTTB) which utilises VDSL2, an access technology delivered over copper.

Telstra co limited have stipulated that devices and firmware must adhere to a list of 28 requirements for use on the nbn network in conjunction with the FTTN and FTTB access technologies.

The link below will take you to the nbn document (Product Technical Specification nbn co limited Ethernet Bitstream Service – FTTB/FTTN) which lists the 28 attributes required of a device and firmware. (Scroll down to Section 7.2.2 within the document).


It is a condition of your application for Business IP and Connect IP that you will ensure that your device and firmware must be compliant with these requirements.

If your device is found to be non compliant, Telstra may reduce the speed of the service to minimise the interference to the nbn network, or suspend or cancel your service entirely. Telstra may request that you demonstrate your devices’ compatibility with the requirements listed by nbn co limited.

Devices that are not managed by Telstra will not be registered with nbn co limited. Telstra can only provide limited technical support if an unregistered device is used in conjunction with your service.

Please refer to your equipment manufacturer or seek assistance from a qualified network specialist to understand if your device is compliant.

For more information please contact your Telstra Account Executive on 1300 Telstra (1300 835 787).