

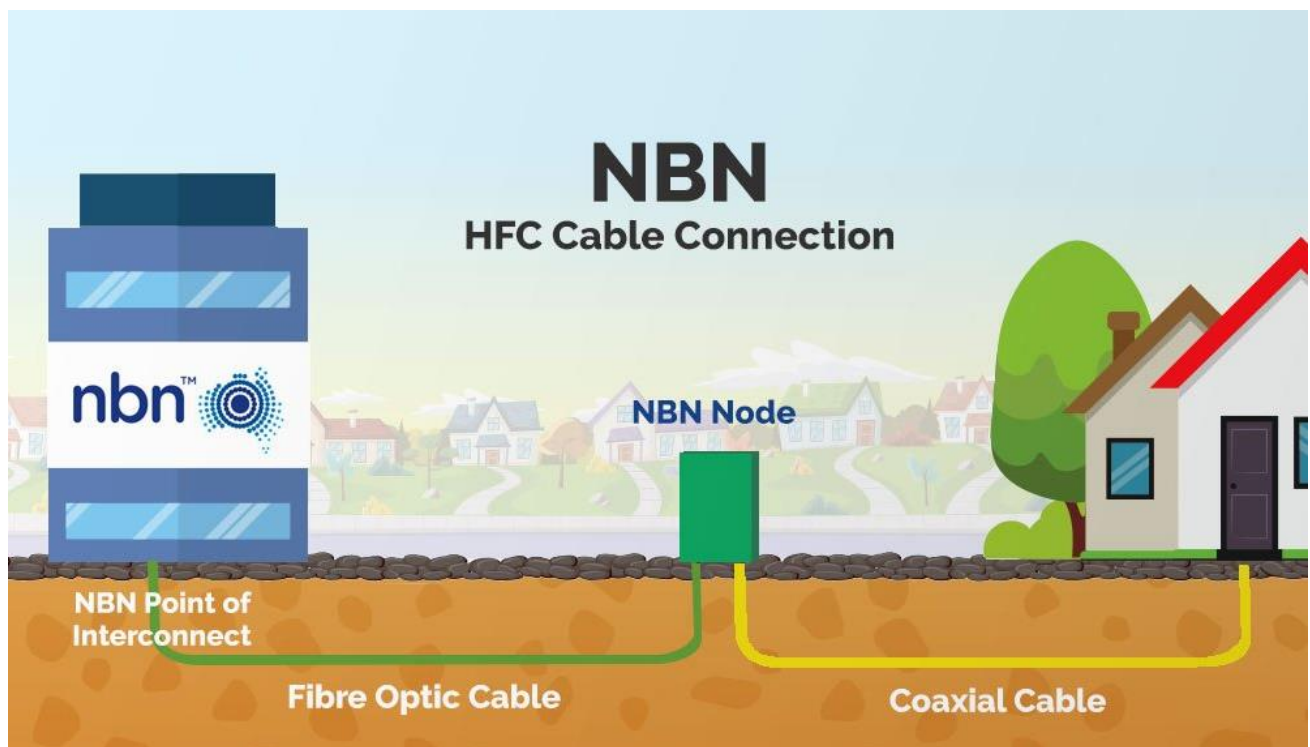
## NBN HFC Technology Explained

### Which NBN technology is available in my area?

You can check your address using our "[Check your Address](#)" to see if NBN is available and what connection type is available?

### What is the HFC NBN technology?

**Hybrid Fibre Coaxial (HFC)** – This connection is used in circumstances where the existing 'pay TV' or cable network can be used to make the final part of the nbn™ network connection. In this circumstance an HFC line will be run from the nearest available fibre node, to your premises. HFC connections require an nbn™ network device to be installed at the point where the line enters your home. This device requires power to operate.



**Connecting a Modem/Router to a HFC service** – The following diagram outlines how to connect the modem/router to a HFC service. You will require a NBN ready modem/router.

1. **Power Port** – Connection port for the Power to the Modem/Router and NBN NCB
2. **Phone Line Socket & Wall socket Port** – Is the socket within your premise where the coaxial cable is terminated and connects to the NBN NCB
3. **Gateway & WAN Port** – Connect the NBN NCB to the WAN port on the router using an ethernet cable
4. **Power Button** – Button to turn the modem/router off/on
5. **Phone Port/s** – Is the port to connect a DECT phone into

