

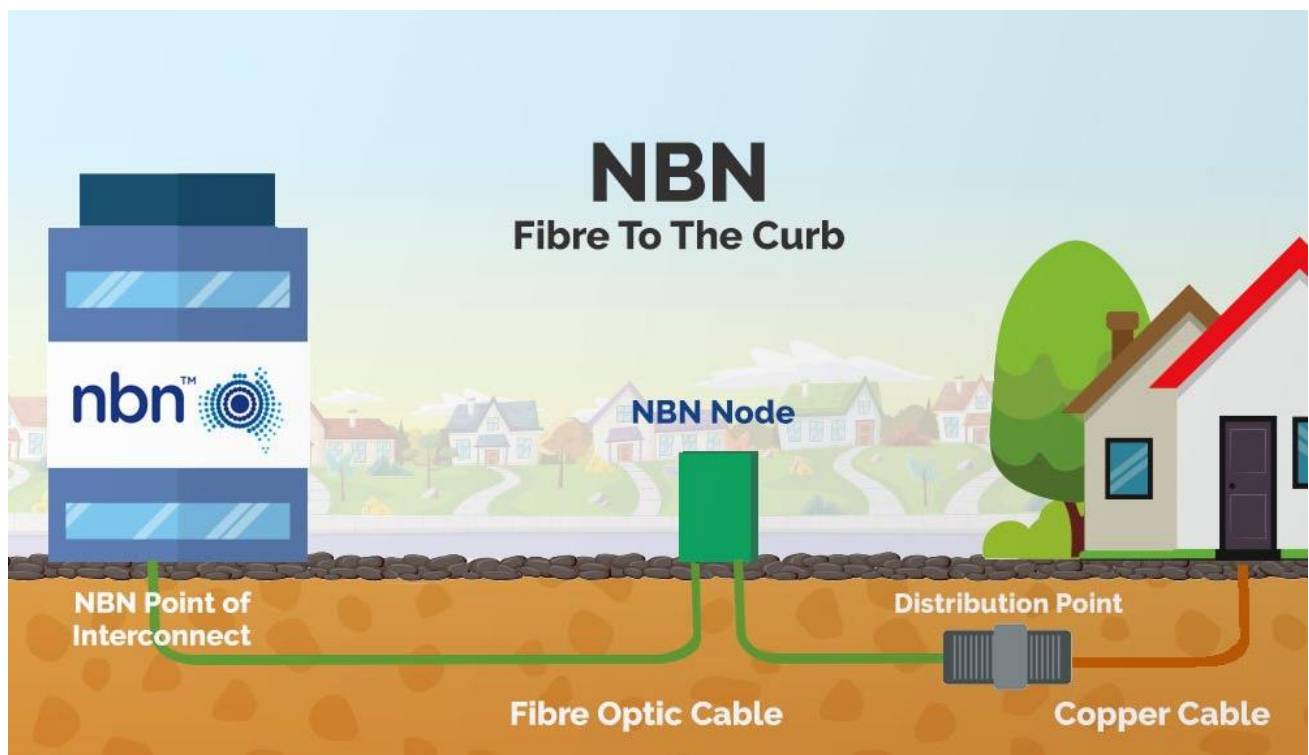
## NBN FTTC Technology Explained

### 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 FTTC NBN technology?

**Fibre to the Curb (FTTC)** – connection is used in circumstances where fibre is extended close to your premises, connecting to a small Distribution Point Unit (DPU), generally located inside a pit on the street. From here, the existing copper network is connected to the fibre to form the final NBN™ connection into your premise. This will terminate into a NBN NCD (Network Connection Device).



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

1. **Power Port** – Connection port for the Power to the NBN NCD
2. **Phone Line Socket & Wall socket Port** – Is the socket within your premise where the telephone cable is terminated and connects to the NBN NCD
3. **Gateway & WAN Port** – Connect the NBN NCD 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

