# Lenny's Lessons

How to get internet into those hard-to-reach places



Your home's layout probably wasn't designed with the internet in mind. That's a shame, because routers work best with clear lines of sight. Instead, your poor router has to work around your home's layout.

So, short of rearranging all your furniture, how can you gobble every skerrick of available speed? You can make your router's life easier.

We're going to share two key innovations to strengthen your wireless signal. Both have fancy names – **Powerline adapters and Wifi extenders** – but they make sense.

Let's catch up with our favourite frog-on-the-beat, Lenny.



## Considerations

G'day everyone – Lenny at your service. I'm hopping right back into the ring to make your day.

I just know there's a whole bunch of you out there craving the maximum possible performance from your home internet connection.

But understand this: When you're optimising your home's layout for wireless, it pays to be craftier than a dragonfly.

So, what are the main considerations to follow? Let's dive deeply into some clever techniques that the folks from Leaptel have up their sleeve for every connected household.

#### Consideration 1 – Go direct.

When angling to catch a plump pond bug, I hop straight to the middle of the pond.

When you're wiring your home for blistering speed, that's how you should act.

The more devices you can plug in directly, the better. Direct connections thrash wireless.

#### Consideration 2 – Cabling's important.

You're thinking: Just plug the modem straight in. Done!

It's not that easy. Not every house has data cabling. If yours doesn't, you won't be able to plug in directly.

But there's still a way to boost speed. It just involves ... creativity. Powerline adapters.

They use your home's power cabling in place of data cabling – so you can physically connect a device to your home router.

It's an instant data hub ... with existing wiring!

Pretty cool, right? But there's another trick up Leaptel's sleeve.

#### Consideration 3 – What are WiFi extenders?

When I'm chasing a stubborn fly, I wish I could 'phone a friend' to take over.

Wifi extenders work a little like that.

Many houses are simply too big for a single WiFi router to cover the entire floorplan.

And while better routers provide greater range, obstacles such as walls make for sluggish performance.

But there's a solution.

A WiFi extender can re-transmit your WiFi signal to each of those hard-to-reach places.

It'll make your pad more internet-friendly.

### Tips

- Powerline adapters don't just reduce dropouts and 'dead spots' they can increase speeds, too.
- They handle anything ethernet cables can photos, video, the lot.
- You'll need two in your home to send and receive data – one for each end.
- A bona-fide powerline adapter has an electrical passthrough outlet, which lets you plug in other devices from the same outlet. That stops the adapter hogging the whole powerpoint!
- Wireless extenders are great if you're aiming to extend coverage to outside area, such as patios.



Make the leap! Sign-up via our website, www.leaptel.com.au or call us on 1300 205 327 to find out more.