

Tired of Overpaying for Internet? Try a Local Alternative!

Hey, I'm Richard and I'm one of your neighbors down the street in the Bayview Greens areas. I'm a university student home for the summer and I've been working on a side project to provide broadband high speed internet to our local community—*Nexus Internet*. Here are the price options for the different speeds that'd be offered:

PLAN	DOWNLOAD (mbps)*	UPLOAD (mbps)*	PRICE PER MONTH
Internet 5	5	1	\$25
Internet 10	10	2	\$30
Internet 20	20	3	\$40
Internet 40	40	5	\$60

The price per month is all in – so no tax or additional fees.** You pay exactly \$25 a month for Internet 5, for instance. It's that simple. The prices above are prepaid at the beginning of each month and the software we use automatically re-enables service for each month on receipt of payment. Data usage is unlimited. So far I've been able to measure a 100% uptime, though this is based on only a few days' worth of data.

A standard setup on our local network will cost \$150, with no tax or any other fees. In the spirit of contactless delivery, I'll try my best to show you how to install the system on your own but will help if you need it. You'll be getting a wireless router (\$35), carrier-grade CPE Radio (\$105), and up to 15 ft of ethernet cable for the installation. This equipment costs around \$140, so I've just rounded it up to an even \$150 for organization purposes. I will include gift receipts, when possible, for the router and CPE radio, so you'll end up recouping pretty much all your costs. You can pay an extra \$10 (for a total of \$160) for a more expensive/premium wireless router option.

Check your current internet bill, and you'll see what I mean when I say that sneaky fees can balloon up your monthly costs. Here's a quick calculation of how much you'd save with us compared to if you're using one of the two major ISPs in our region. Let's call them "Nobel", which charges \$64.95/month for up to 5mbps download and 0.68 mbps upload speeds. After tax, that's \$73.39.

Savings Using Nexus

Carrier	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6
Nexus	\$25	\$50	\$75	\$100	\$125	\$150
Nobel	\$73.39	\$146.78	\$220.17	\$293.56	\$366.95	\$440.34
Total Savings	\$48.39	\$96.78	\$145.17	\$193.56	\$241.95	\$290.34

After only half a year, you'd have saved enough to buy yourself a really nice pair of headphones. All this comes with the fact that Nexus will be local and personal, coming from your own neighbourhood.

Disclaimer: I'll be actively developing this network over the summer and ideally throughout the foreseeable future. However, if there's not enough interest, I may have to cancel this entire project. I feel that if I'm going to do something I'd like to do a good job, and without sufficient interest, it's hard to do this without spending a lot of my own money.

*Max speed (mbps = megabits per second). Speed may vary based on weather, reception, and other factors. I've done some preliminary testing and I've been averaging about 70 mbps download and 40 mbps upload using a client radio. This should be more than enough to compensate for speed reducing factors, even on the Internet 40 plan, but this is no guarantee.

**I'm sure you're likely wondering at this point why we don't charge sales tax. Since we're what the CRA calls a *small supplier*, we don't charge our customers sales tax. However, we do still pay a fair amount of sales tax every time we buy hardware for client sites or our base station. Normally, a larger company would then charge the end customer (you in this case) sales tax and use that money to offset the tax they paid themselves. In our case, we just pay for that tax ourselves, so you don't foot the cost.

Interested? Check out our website at nexusinternet.github.io!

Got questions the site doesn't answer? Interested in getting installed? Feel free to send a text at (647) 738-8432 or send a message at contact.nexusinternet@gmail.com.

