

Tired of Overpaying for Internet?

Hey, I'm Richard and I'm one of your neighbors down the street. I'm currently a university back home for the summer and I've been working on a project on the weekends to provide high speed internet to our local community. I've called the project Nexus Internet. Here are the prices:

PLAN	DOWNLOAD (MBPS)*	UPLOAD (MBPS)*	PRICE/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. Check your current internet bill, and you'll see what I mean when I say that sneaky fees can balloon up your monthly costs. The amount is 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.

Being setup on the network is \$150, again 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 really do need it. You'll be getting a wireless router (\$35), carrier-grade CPE Radio (\$105), and up to 15ft of ethernet cable for the installation. I'm essentially paying just over \$140 for these and round 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.

Here's a sample of how much you'll save if you're using one of the two major ISPs in our region. Let's called them Nobel, which charges \$64.95/month for up to 5mbps download and 0.68mbps upload speeds. After tax, that's \$73.39.

	Accumulated Savings after Using Nexus					
	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
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After 6 months, you would have saved enough to buy yourself a really nice pair of headphones, or even a laptop.

As a disclaimer, I'll be actively maintaining 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'm going to do a good job, and without sufficient interest, it's hard to do this without losing a lot of my own money.

* Up to. Speed may vary based on weather, reception, and other factors. However, I've done some preliminary testing and I've been averaging about 70mbps download and 40mbps 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 sales tax – quite a lot of it actually – 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 out of our own pockets.

I'm made a site with more information at:
[**nexusinternet.github.io**](http://nexusinternet.github.io)

Got questions the site doesn't answer? Interested in getting installed? Feel free to send me a text at (647) 738-8432