Low-Cost High-Speed

Chebucto Community Net offers a non-profit, community owned and operated high-speed wireless Internet access to select areas in Halifax and Dartmouth.

Access to local Halifax websites as well as government websites is free to the general public.

Full Internet access is a benefit of a Chebucto Plus level membership and is carried over a secure encrypted Virtual Private Network.

The high-speed wireless network is distributed using wifi nodes housed in our members' homes to form a wireless mesh network.

A single node can support dozens of individual users.

Depending on local conditions for wireless reception, we estimate 3 to 5 nodes will service a regular size low-rise residential city block.

Hosting a node

Wireless nodes are re-built home computers with no hard drives and wireless network cards.

A node host puts the node in a suitable spot, turns it on and leaves it alone. Nodes use less electricity than a regular personal computer.

Nodes get Internet access from other nearby nodes or directly from the Chebucto Community Net Internet Gateway.

For more information:
   http://chebuctowireless.ca

Community-driven

Looking to bring Chebucto Community Net's Wireless access to your neighbourhood?

We are looking for clusters of node hosts in the Halifax and Dartmouth region. That's you and your neighbours deciding that you want to bring this to your neighbourhood.

With enough interest from your community, we would see about bringing an Internet Gateway to your area.