

First a disclaimer...

*The following is intended to be a guide to help you learn about TV streaming services and devices. It, along with any article it may refer to, are only a sample of the information available and, in many cases, are articles written by people with no connection to Maple Leaf or anyone living here.*

*Maple Leaf does not recommend or endorse any specific service or device, but provides this information to help you learn more about what's available.*

## Once Century Link goes Live.... What's next?

First and foremost, remember that Century Link is Internet only service. Its startup will not require any changes to your existing TV service, with one small exception. The Comcast supported, Maple Leaf Channel 195 service will be discontinued. Alternatives are under consideration.

When ML's new internet service starts, we suggest that you consider cancelling your existing internet service as it would duplicate the new Century Link Service.

As part of your Century Link Installation, the Installer can setup your Century Link Internet equipment with the same credentials as your current equipment.

When the new equipment is turned on, you may unplug your current internet equipment. Your TV's, cell phones, computer, tablet and anything else that automatically connects to the internet, will find and connect to the Century Link service. You will not have to do anything.

As for TV service, we suggest you **DO NOTHING RIGHT AWAY. KEEP YOUR CURRENT SERVICE** or at least the first month or longer. During that time, look at as many of the Streaming Services as you wish. Try them out! Most will give you a free week or more before they make you commit to using them.

Some Basics: After the Century Link startup our existing Comcast Cable system will have competitors (streaming services). Some will provide complete

TV packages, as Comcast does. Others will propose to meet your needs with smaller specialty packages.

In any case each Streaming Service will involve two parts.

1. The actual Streaming Service (the media, the stuff you want to see).
2. An internet, hardware and app based delivery system that puts the media you want on your TV.

### Part 1 - Streaming Services

1. Media Streaming Services. In general the media packages offered (there are hundreds of them) will be delivered through devices that you already have. Examples are: internet connected direct display devices such as smart TV's, tablets, phones and PC's, and HDMI connected devices such as Apple TV, Roku, Android TV, and Amazon Fire TV. Some other services, however, will require proprietary hardware.

### Some suggested guidelines for choosing a Streaming Service...

Before you start looking for a Streaming service, make a list of the channels you regularly watch. Include sports channels, news and weather as well as any other channels you would miss if you didn't have access to them.

Next, use your new internet to search for streaming services. You can do a search for them, or you can go to the [Mapleleafgcc.net](http://Mapleleafgcc.net) website.

On the website we have a list of a number of these services and other information on streaming services. You will find it as follows:

Log into the Members Area. If you do not have an account, contact us by sending an email to [support@mapleleafgcc.net](mailto:support@mapleleafgcc.net) requesting an account. Every owner can get access to this part of the website. We need your name, lot number, phone and email. We would also like your spouse/partner's named and

## Once Century Link goes live... What's Next??

---

contact information. We will create an account and email you the information you need to log into the website.

Once logged in, click on the "Our Community" tab on the green menu bar



Next, click on "News on the Fiber Optic Upgrade" at the bottom of the left column...



You will next be taken to a page with a number of helpful links so you can learn more about Streaming Services. We urge you to read as many of the articles as you'd like. But especially the bottom one, "Internet TV Service"

**THIS PAGE IS INTENDED TO BE YOUR SOURCE OF INFORMATION ABOUT THE FIBER OPTIC UPGRADE VOTED AT THE FEBRUARY AGM.**

[Where are we now?](#)

[High Speed Internet Project Outline \(Power Point\)](#)

Reference articles on Streaming choices....

**[THE STREAMING BIBLE: YOUR ONE-STOP GUIDE TO WATCHING TV AND MOVIES ONLINE](#)**

[Guide to Streaming Video Services – Consumer Reports](#)

[Guide to Streaming](#)

[Internet TV Choices Review](#)

[The Future of Broadcasting](#)

[TV ISP Providers](#)

[Best Streaming Devices article](#)

[Internet TV Services](#)



That link will take you to a page with a list of many of the available Streaming Services. This list is not all inclusive, but shows you many of the current services available. You can click on any link and be taken to their website explaining what programming they provide and details of their service.

Take your time looking at these services. Some things to look for in choosing a service...

Do they:

- Offer the programming you currently have on your existing service?
- Have an 800 number for Customer Service?
- Offer monthly service rather than require you to commit to a long term contract?
- Offer a free trial period where you can access the full service to see if you like it?
- Allow you to cancel at any time?
- Let you use their service on more than one device at a time? If so, how many? Don't forget TV's, Tablets, phones and computers. Anything you might watch TV, Movies or Sports on. How many would you use at the same time?

Remember, you don't have to cancel your current service while you "shop" for a replacement. Take your time and see if you can get the same programming for a lower cost over streaming rather than the traditional cable most of us now use.

## Part 2 - How to Stream TV Delivery

Once you have scanned the available services you will need to take note of their hardware requirements. I.e.: How will you get the Streaming service to your device?

There are four principle ways of delivering streaming programming to your TV.

1. Direct display devices like smart phones, tablets, laptops and PC's will use apps to display or cast TV on their display.
2. HDMI connected devices like Roku TV, Apple TV, Android TV, and Amazon Fire TV will use apps to display on your TV via an HDMI cable
3. Some streaming services will require you to install their proprietary internet connected device. It will use their own proprietary apps to display on your TV via HDMI.
4. Smart TV's will use apps that are unique to each brand to connect to the internet and display the various streaming services.

You should note the important role of apps in facilitating the various delivery types. They can be an Achilles heel.

Major streaming services and device providers generally do an adequate job of facilitating and updating apps for direct display and HDMI connected devices. Some streaming services requiring proprietary hardware have had difficulty in timely app development and updating, as have the providers of Smart TV's.

### Some things to check.

- If you have a "Smart" TV, it may have the service you want already installed.
- For the media you want, check out the availability of Apps for your TV and the frequency of updates.
- Make sure you ask for the hardware requirements of the media services you want. If the media you want does not have apps for the devices you have, ask if apps are available for one the HDMI connected devices. Major streaming services generally provide apps for these devices.
- Will hardware required for one service be usable for another
- What remotes are required / available?



There is a link on the Mapleleafgcc.net page we talked about above. It's called "Best Streaming devices article". We suggest you click on that link and watch the videos to learn more.

**THIS PAGE IS INTENDED TO BE YOUR SOURCE OF INFORMATION ABOUT THE FIBER OPTIC UPGRADE VOTED AT THE FEBRUARY AGM.**

[Where are we now?](#)

[High Speed Internet Project Outline \(Power Point\)](#)

Reference articles on Streaming choices....

**THE STREAMING BIBLE: YOUR ONE-STOP GUIDE TO WATCHING TV AND MOVIES ONLINE**

[Guide to Streaming Video Services – Consumer Reports](#)

[Guide to Streaming](#)

[Internet TV Choices Review](#)

[The Future of Broadcasting](#)

[TV ISP Providers](#)

[Best Streaming Devices article](#)

[Internet TV Services](#)



Finally, the park Computer Club will be holding at least two demos of some of these devices at the Can Am building on Tuesday February 11<sup>th</sup> from 9-11 am as well as Monday February 17<sup>th</sup> from 1-3 pm. Watch channel 195 for information.

### A Note for Canadians

You will have noted that virtually all US TV media are now available via internet streaming services. Literally hundreds of different services are available from non-traditional suppliers as well as the main stream cable and satellite operators. In Canada, CRTC regulations have limited the development of non-traditional suppliers of streaming TV services. As a result, you will have many more streaming options in the US than in Canada. Some of these US services may be accessible from Canada.

While streaming services that are available in both Canada and the US may present opportunities to access additional media and may possibly avoid costs of duplication, it may be difficult to get accurate information regarding regulatory and contractual restrictions regarding Canadian use.

In practice information on these geo-restrictions is often hard to come by. Regulatory information is available, but often hard to access, from the CRTC in Canada and the FCC in the US. Contractual information may be available from streaming service providers' small print. You may benefit most from discussions with streaming service users in ML.