

# **Troubleshooting Tips**

## Powered by Meriwether Lewis Electric Cooperative These common quick fixes may save you a call to Tech Support:

#### The Residential Gateway Doesn't Seem to Be Working

- Check the POWER and INTERNET LED Indicator lights on the front of the Residential Gateway. If the lights are not Green, you may have an issue.
- Make sure you are using the power adaptor or cord included with the Residential Gateway.
- Make sure the power cable is connected.
- Make sure the power adaptor is connected to an appropriate power source and that the power source is turned on.

<b>O</b> POWER	Green	On - Powerison.
₩ INTERNET	Green	On – Internet connection is ready.  Off – Internet connection is not ready.

### **My Internet Speed Seems Slow**

- **Is the device directly connected to the Residential Gateway with a cable?** Your best speeds will come from a direct connection to the Gateway via a Cat5e or greater ethernet cable.
- Is the device able to reach the speeds you are expecting? If you have the 1 Gbps package, make sure the device is able to operate at gigabit speeds. You should be able to find that information on the device's specification sheet. A device that is equipped to handle a "Gig" service will see download and upload speeds around 940 Mbps.
- Is the device connected to the Residential Gateway Wi-Fi? The distance between your wireless device and the Gateway can cause poor speeds. Move closer to the Gateway and see if your speeds improve.
- Could it be interference? Interference can cause your Wi-Fi to act poorly. Devices such as baby monitors, cordless phones, and microwave ovens can cause speeds and connection issues. If any of these devices are located next to the Gateway, try moving them to another location.
- **Do you need a Wi-Fi Extender?** If you are able to connect in one room but not in another, MLConnect offers a Wi-Fi extender that will help achieve whole-home Wi-Fi coverage.

#### How to Change My Wi-Fi Name and Password

- Type 192.168.1.1 into the address bar in an internet browser (Chrome, Firefox, Internet Explorer, Safari)
- You will be prompted to enter a username and password Username = admin Password = mlconnect1
- Click **Network Setting** > **Wireless** to open the **Wi-Fi** screen.
- Your Wi-Fi name is listed under Wi-Fi Network Name and will read as "MLConnect\*\*\*\*"
   (\* represents the last fours digits of the Gateway Serial Number)
- Click the Edit icon to open the Wi-Fi Edit screen.
- Change the Wi-Fi Network Name to a name you want to see as your Wi-Fi.
- To change the password, click in the Wi-Fi Password box and enter your new password. Leave the Wi-Fi Security
  Type as WPA2-PSK.
- Once that is done click "Save".
- Want to Manage the Gateway from your iPhone or Android device?
   Download the App with the QR codes to the right. Just scan with your phone's camera (IPhone) or Barcode Scanner App (Android).

App Store

Google Play

New Wi-Fi Password -

If you still need assistance, call MLEC and select Option 6:Hickman: 931.729.3558Houston: 931.289.3311Humphreys: 931.296.2581Lewis: 931.796.3116

Perry: 931.589.2151

