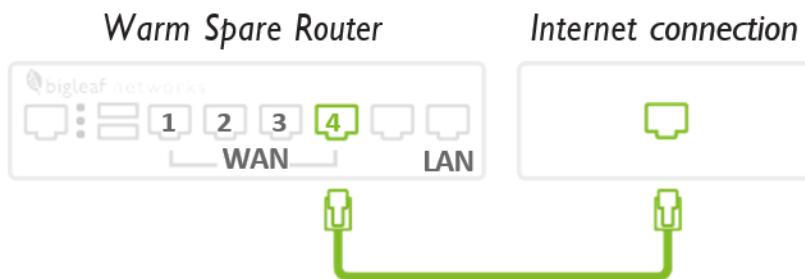# Using a Warm Spare Router

Bigleaf's Warm Spare routers provide increased redundancy for your Bigleaf deployment. If your primary Bigleaf router fails, your warm spare is standing by to keep you connected.

Configuring your warm spare router

It's important to have the warm spare router configured and set up, ready to use if a primary router fails.

Note: When configuring the **Primary CPE Routers** in the Bigleaf Web Dashboard, select the router you're using as the Warm Spare. It becomes the standby router that you can then activate if needed.

Keeping your warm spare router configuration up to date

Using an Ethernet cable, connect the WAN 4 port on your warm standby router to any Internet connection that provides a DHCP IP address. This keeps your warm spare router up to date with configuration and firmware changes.

Note: Keep the warm spare in a DMZ outside of your LAN for security purposes.

What to do if your primary router fails

If a primary router fails, move all cables from the failed router to the same ports on the warm spare router and power it up.

If you have Super Admin or Company Admin credentials on the Bigleaf Web Dashboard, see this Help Center article for information about how to activate your warm spare router and move your Bigleaf IP assignments to the new router.

If you don't have Super Admin or Company Admin credentials on the Bigleaf Web Dashboard, call Bigleaf at (888) 244-3133.