



Meraki Go - Recommended Meraki Go Topology

Topology

Your network can be set up many different ways. This document will explain the optimal way to configure your Meraki Go hardware for the best results.

Optimal Setup Order

If you own the full suite of Meraki Go hardware the optimal and recommended order of devices is as follows:

ISP Modem --- Security Gateway (GX) --- Switch (GS) --- GR

Meraki Go Security Gateway (GX)

Your Meraki Go Security Gateway does a lot of things. It acts as not only a barrier to keep unwanted security risks out of your network, but also functions as a router, to allow you to access the internet. Your Security Gateway is best used when plugged directly in to your ISP's modem. If your ISP provided you with a modem / router combo, it is advised to switch it from NAT mode to Bridge mode for best results (you may need to contact your ISP for instructions on how to do this).

Meraki Go Switch (GS)

Your Meraki Go Switch allows you to extend your network of devices that are plugged in with ethernet cables. If you have a Meraki Go Security Gateway, we recommend you plug your Meraki Go Switch directly in to one of the ports on the Security Gateway for best results. If you do not have a Meraki Go Security Gateway, for best results, you'll want to plug in your Meraki Go Switch behind whatever existing router you may have.

Meraki Go Wireless Access Point (GR)

Your Meraki Go Wireless Access Point provides your network with wireless (WiFi) capabilities. It can be installed in a couple different parts of your network -- if you have the full suite of Meraki Go hardware, it is recommended that you plug it in to your Meraki Go Switch. If you only have a Meraki Go Security Gateway, you can plug it in there too. If you do not have any other Meraki Go hardware, you will want to plug your Meraki Go Wireless Access Point in to either an existing switch, or your networks router.

Meraki Go Wireless Access Point (GR)

Your Meraki Go Wireless Access Point provides your network with wireless (WiFi) capabilities. It is recommended that your Meraki Go Access Point is not plugged in directly to your ISPs modem if the modem is configured in bridge mode, and instead should be plugged in to your networks router. If you modem is configured in NAT mode, this may be functioning as your networks router, and the Access Point can be plugged in to it directly.