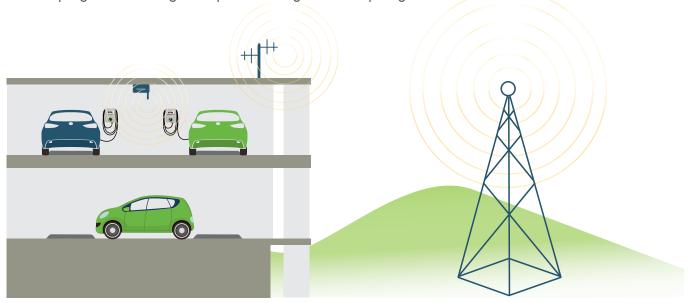


# **Understanding Connectivity**

The Blink Network enables EV drivers to locate a charger and allows hosts to accept payment from the drivers utilizing their chargers. To connect to the Blink Network, the charging station needs to have access to a Wi-Fi or cellular connection. Most parking garages offer little to no cell reception, therefore, hosts will need to provide Wi-Fi connectivity or improve their cellular connection with a cellular booster. Once the best solution is identified, Blink can make sure to have the chargers programmed for Wi-Fi or cellular connection prior to shipping the equipment to the host location.

## Why is Connectivity Needed?

- To allow EV driver to start their charge from their smart phone
- to allow Blink to remove start an EV driver's charging session
- To send software updates to the charger
- To trouble shoot remotely and receive any error messages
- To program the charger to specific voltages and amperages now or in the future



#### What is a Cellular Booster?

This is usually the best option to improve connectivity. A cellular booster is comprised of three main elements, exterior antenna, amplifier, and interior antenna. They form a wireless system to boost cellular reception. This amplifies the cellular reception to the charging station, which is connected to the booster with a coaxial cable, by using an outside antenna.

### **Multi-Purpose Equipment**

Many businesses already have cellular boosters as a safety measure for their customers. A cellular booster can improve the reception to the charging station, but also throughout the parking complex. This allows customers in the parking complex to have a cell signal, which is beneficial in emergency situations.

#### If you have any questions, please don't hesitate to ask your sales executive.

Contact Host Support at (888) 998.2546 x2 or email hostsupport@blinkcharging.com

While these recommendations by Blink are intended to assist and guide you with your deployment and installation of your new Blink chargers, these are meant only as suggestions. Blink insists that you do your research and come to your own conclusions, as your say is the final one and Blink does not accept, and you expressly release Blink from, any liability for any accidents or damage which arise out of your following of Blink's recommendations during the installation process.