

Why the Need?

An essential requirement for the RV parks and campgrounds is a strong and reliable Wi-Fi connection to meet the everincreasing demands of vacationing customers. In fact, 51% of campers go online at least 1x a day while camping, while 41% of campers say that having free Wi-Fi influenced their decision regarding what campground to stay at. Wi-Fi itself is even ranked as the 3rd most important campground amenity behind clean bathrooms & kid-friendly environments.

The Challenge

The challenge of implementing reliable connectivity on RV's and campgrounds is multifold. The longer the vacationing customers visit, the more data is needed to continue to power their smartphones, tablets, computers, TVs, and gaming consoles. This means that devices supplying the Wi-Fi network must boast large enough high bandwidth data plans to meet demand and be upgradable to adjust for busy seasons. In addition to large and flexible data plans, the device supplying the Wi-Fi network must also be able to connect to the 4G LTE network regardless of the national carrier providing the signals, that way the RV park or campground is covered in the case of the outage, as the device would automatically switch to the stable carrier connection.

The Solution

Wing Tel offers reliable RV park and campground connectivity without an unnecessarily expensive and complicated setup. Wing Tel offers a device that supplies strong and reliable Wi-Fi through high bandwidth data plans that connect to each one of the nation's largest and most trusted cellular carriers. In fact, the device is able to automatically and seamlessly toggle between each carrier, always providing the user with the best quality connection, regardless if they are in a fixed or mobile location.

Wing Tel's device can share Wi-Fi to 10 devices at a time and features battery backup for a period of up to 16 hours.

The setup is simple and easy. There are no physical sim cards, no special APN settings, or any need to download and install any apps. All the end user needs to do is turn on the device and go. They can connect any Wi-fi enabled device from smartphones to laptops to gaming consoles!

Topology

Data plans range up to 800gbs in size and can operate in both summer and winter conditions between 14 °F to 131 °F (-10 °C to 55 °C).