

Why the Need?

With 12 million registered boats in the United States, the need for secure, reliable, and affordable connectivity is surging. Recreational and commercial vessels ranging from bowriders to ferrys all require quality, simple, and inexpensive Wi-Fi that can only be provided over cellular networks wether on the water or parked up at a marina.

The Challenge

The challenge of implementing reliable connectivity on a boat is multifold. The device supplying the Wi-Fi network signal must be able to connect to the internet wherever there is a 4G LTE signal regardless of carrier as a boat might travel from one cellular networks coverage area into another. The device also must allow for multiple device connections so larger vessels full of smartphones, tablets, tv's and computers can all connect at once.

The Solution

Wing Tel has a complete solution, offering reliable internet connectivity for boats and yachts alike 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!

Unlike satellites which are the traditional go to connectivity solutions found on boats, cellular is less susceptible to changing weather conditions, allows streaming, and typically comes in at a fraction of the cost, combine that with a device that is able to work off of multiple carriers, and you have an ideal solution.

Topology

