

Communications Topology

Shoreside



WiFi Hotspot

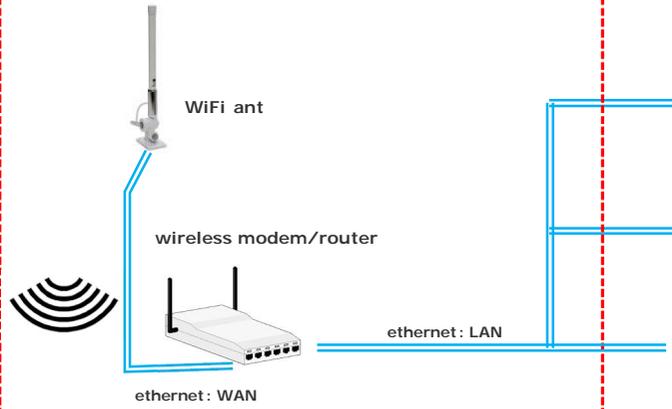


Cellular Tower



Satellite TV

OnBoard Infrastructure



Smartphone as Portable Cell Hotspot

alternate i/net connection when WiFi not available or free



ChromeCast Dongle



hard wired



Skipper & Crew Devices



NN3D MFD



4kW radar



lower helm laptop: Maxsea charts; ActiveCaptain & backup gps dongle



flybridge laptop



engine room wireless camera



Tablet



Smartphone



TV: satellite & Chromecast options

ALSO: alarms/remote monitoring/inverter management