

nanoSEA™

Mobile Phone & Wireless Networks On The Move



RIVA Networks installs cellular phone service, SMS text messaging and wireless data services on any ship without pulling any wires.

RIVA has developed an innovative, new approach to add cellular and other wireless features to ferry and cruise ships using existing infrastructure.

RIVA's systems can be installed while the ship is in service (no major dry dock retrofit required).

RIVA's systems include an open source Asterisk server which enables hundreds of standard telco features like voice mail, conference calling, caller ID and even POS wireless credit card processing.

Improves productivity, increases privacy and enhances worker safety with the convenience of text messaging.

RIVA's wireless systems can be used to replace DECT crew phones.

nanoSEA™ cell sites are available in GSM 850, 900, 1800 or 1900 MHz.

For backhaul off the ship, RIVA's nanoSAT™ software interconnects with any commercial satellite system.

The nanoSEA™ operating system can run on a low cost PC.

RIVA systems can include GSM, CDMA, SMS, GPRS, EDGE, EVDO, 3G, LTE and other high speed Wi-Fi data services.

nanoSEA™ systems are VoIP compatible and can be integrated with the ship's VoIP PBX.

Cell phones can be provisioned as VoIP extensions.





**RIVA's nanoSEA™ systems are
the low cost solution for:**

Maintaining a single, coordinated communications system between leadership and key personnel

Communication with the outside world over any satellite network

Sending and receiving Android, iPhone and other smartphone email

The nanoSEA™ system's low cost of ownership enables a quick Return On Investment (ROI) and quickly pays for itself with increased productivity.

Works anywhere to combine the convenience of cells phones with the global reach of satellite networks.

If RIVA's wireless services are extended to passengers, the systems generate revenue with an ROI in just a few months.

