

# MSATe

## *The MSATe Mobile Satellite Radio*

*The Ligado MSATe Mobile Satellite Radio works where you do, extending the reach of existing networks by easily integrating with land mobile radio (LMR) networks. Designed for use on the Ligado Mobile Satellite Services Network, the MSATe supports continent-wide Push-to-Talk (PTT) Two-Way Radio and Telephony Voice communications.*



# MSATe

## *Flexible and Powerful Communications Tool*

Based on terrestrial radio standards, this powerful and flexible communications tool provides a cost-effective alternative to new deployments in remote or temporary locations. Dual mode operation allows traditional telephony service to operate in tandem with Push-To-Talk (PTT) service, so customers never miss a call.



## Key Features

- All new rugged Handset and Transceiver Unit
- Purpose Built for PTT
- Extends the reach of Land Mobile Networks across North America using the Ligado Skyterra 1 Satellite
- Highly reliable and simple to use
- Unlimited PTT talk time
- Works seamlessly with the MSAT-G2 and all MSAT talkgroups and services
- Traditional telephony, with GETS (Government Emergency Telecommunications System) compatible local phone number assignments

## Talkgroups

The MSATe Mobile Satellite Radio is fully interoperable with all MSAT talkgroups and services, including our Ligado SMART™ program talkgroups for public safety interoperability. Available in fixed, mobile, and maritime configurations, it provides customers, including utilities, public safety entities, commercial transportation providers, fisheries and off-road racers, PTT service when land based networks are damaged, congested or simply don't exist. MSAT talkgroups efficiently and affordably connect up to 10,000 radios per group anywhere in North America. Talk to a group, or connect 1-1 on a private PTT call, simply quickly and reliably.



*Succeed. Anywhere.*



## About Network Innovations

Since 1989, Network Innovations has grown to be a global leader in connecting people, places, and things with always available solutions. Our dedicated specialists have the depth of training and experience to design, build, and execute the most successful technology solutions. We are a trusted partner empowering our clients to *Succeed. Anywhere.*



### Local Presence. Global Reach.

14 Offices on 5 Continents



### Industries Served:

- Government
  - Defense
  - Security & Intelligence
  - Navy
  - Public Safety & Aid
- Enterprise
  - Energy: Onshore, Offshore & Renewables
  - Resources: Mining, Agriculture & Forestry
  - Utilities
  - Broadcast & Media
  - Telecommunications
  - Transportation
  - Recreation
  - Aeronautical
- Maritime
  - Commercial
  - Leisure

### Solutions & Services:

- Custom Hardware & Software
- Data Connectivity
- Emergency Preparedness & Business Continuity
- IoT, Automation & Tracking
- Managed Network Services
- Marine Electronics, Navigation & Safety
- Satellite Phones, Hotspots & Tracking Devices
- Morale & Welfare
- Video Streaming
- Voice, Radio & PTT
- Electrical
- Marine Services
- On-Site Support
- Rentals
- Service & Maintenance Agreements
- Systems Design & Integrations