



C.O.P. NEWS

Common Operational Picture

“Our Mission is to Be the Worldwide Leader in Smartphone Situational Awareness and Collaboration Software”

LifeRing Enables On the Move Satellite Operations

AGIS' LifeRing / Iridium GO! integration provides a BREAKTHROUGH in Tactical Communications

Iridium GO! enables full duplex voice and data/satellite communications between Smartphones and PCs. The integration of **LifeRing** with **Iridium GO!** provides users a low-cost, highly portable integrated Collaboration, Coordination, Command, Common Operational Picture (COP) system with Voice Communications capability operating on an encrypted worldwide communications network. **LifeRing's** Swiss Army knife approach to communications further enables integration of cellular, mesh nets, JTRS radios, Land Mobile Radios (LMR) into a low cost **Worldwide on the Move** network. By providing interfaces to other C4I and government systems, **LifeRing / Iridium GO!** will enable the military, First Responders, and Government Agencies a means to communicate when cellular is down or when outside of cellular or VHF radio range. For more IridiumGO! information see the one minute video at: <https://www.youtube.com/watch?v=YbCakX3QdUw>.

Iridium GO! also represents a breakthrough in size, weight (3/4lb) and battery capacity. **Iridium GO!** has a built in antenna and external antennas designed for man pack, vehicle, boats and aircraft operation. Unlike others, **Iridium GO!** provides full pole-to-pole satellite coverage. The drawback associated with Iridium® for tactical, First Responder and Government Agency COP use, was its limited 2,400 bps data rate. This throughput limitation is due to be overcome starting this year with the establishment of a new **Iridium NEXT!** satellite constellation. <https://iridium.com/About/IridiumNEXT/Timeline.aspx>.

Iridium GO!'s high-speed man-portable satellite communications will enable **LifeRing** to support thousands of users in tactical operations or for disaster response when terrestrial communications are not available.

The long reach of Iridium will enable **LifeRing** to network ships, aircraft vehicles, boats and special forces personnel and to provide all an integrated COP.



Iridium GO! Antenna on top of Military helmet



Android Smartphone & Iridium GO! in hand



Iridium GO! Under Helmet Camouflage canvas with LifeRing Android Smartphone



Corporate Headquarters

92 Lighthouse Drive • Jupiter, FL 33469
Phone: 561-744-3213 www.agisinc.com

Questions? Email us at: newsletter@agisinc.com

Malcolm K. Beyer, Jr. beyerm@agisinc.com
Michelle Morris mmorris@agisinc.com