

Common Operational Picture

LifeRing puts a **Tactical Operation Center** in the

Palm of Your Hand

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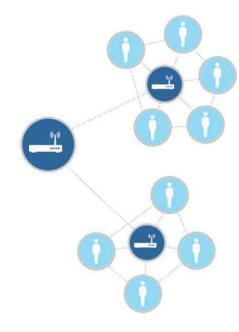
Introducing MANET

AGIS' Mobile Ad Hoc Networking (MANET) System provides a scalable, peer-to-peer network or Client Server network for a wide variety of scenarios.

The LifeRing MANET was developed as part of a US Government subcontract to provide an integrated "on the man" system with the ability to shift between: MANET, IridiumGO! satellite, private or commercial cellular, Band 14 FirstNet cellular and P25 radio communications.



- LifeRing MANET provides:
 Portable Integrated COP System
 Push To Talk (PTT) Capability
- · Voice and Video capability.
- Specifications:
- 802.11b/g/n compatible
 8.5 X 2.4 X 1.5 inches
- .43 lbs



LifeRing's also enables integration of BGAN, Thuraya and other satellites and JTRS radios into a low cost Worldwide On The Move (OTM), reconfigurable, up and down and even across the Chain of Command networked system that uses highly compressed messages between nodes.

LifeRing MANET provides the military, First Responders and Government Agencies a means to communicate when cellular is down or when outside of cellular or VHF radio coverage.

LifeRing MESH comes with an antenna designed for man-packed use but can use other antennas designed for vehicles, boats and aircraft operation. Unlike others, LifeRing MANET is specifically design with cost in mind and can use low cost solar rechargeable batteries. LifeRing MANET can be configured to provide two way interfaces with the Military's GCCS, JCR, C2PC, AFATDS, SARIR systems. Other Interfaces include: AIS, Radars, Goggles, and Covert Tracking Tags. LifeRing provides a largely Common User Interface for all levels of command, from the individual soldier to battalion and above which greatly simplifies training.

