# About Prepared For Flight

Prepared For Flight, LLC is an innovative company currently developing a ground breaking secure data storage platform called Lockbox<sup>TM</sup>.

Lockbox provides shared storage and controlled access by pairing a secure-by-design software architecture with a highly robust and reliable physical design. The Lockbox platform and its Synapses<sup>TM</sup> networking technology provide a secure, reliable, and easily deployable storage solution that allows sensitive data to be sent, shared, and analyzed across multiple platforms.

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# **Platform Diversity**

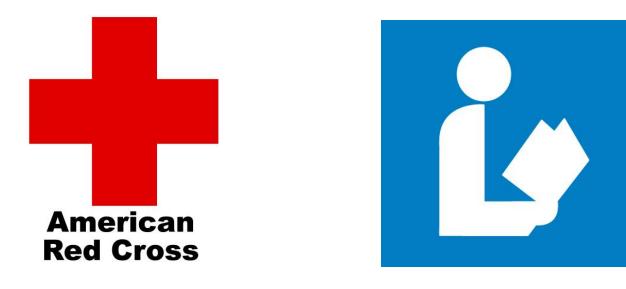
# Mobile

- Disaster Response
- Emergency services
- Warfighter (case study shown)

## Infrastructure

- Education
- Residential
- City-wide











# Capabilities

# **Cyber Security**

Files stored on Lockbox<sup>TM</sup> are protected with safeguards that provide an unprecedented level of security and access control in a wireless platform.

- 10 layer cyber security architecture •
  - Physical access lockout Hardware access controls ROM-like change preventions Multi-tier credentials Host cloaking
- Interactive portal mechanism Hacker's POV misdirection File-specific access control Checksum fingerprinting Encryption
- Matched software for each user device  $\bullet$
- Tamper-proofing (self contained)
- GPS tracking and recovery •

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# Hardware Reliability

The electrical and physical features of Lockbox<sup>TM</sup> are designed to prevent loss of functionality and to mitigate the risks of loss, theft or environmental damage.

- Shock and vibration resistant housing
- Thermal management technology
- Locking dock mount allows device to be secured to a floor, wall or vehicle
- Lightweight and very transportable
- Hermetically sealed housing

Near term development:

- Inductive and solar powering
- Fire-proofing

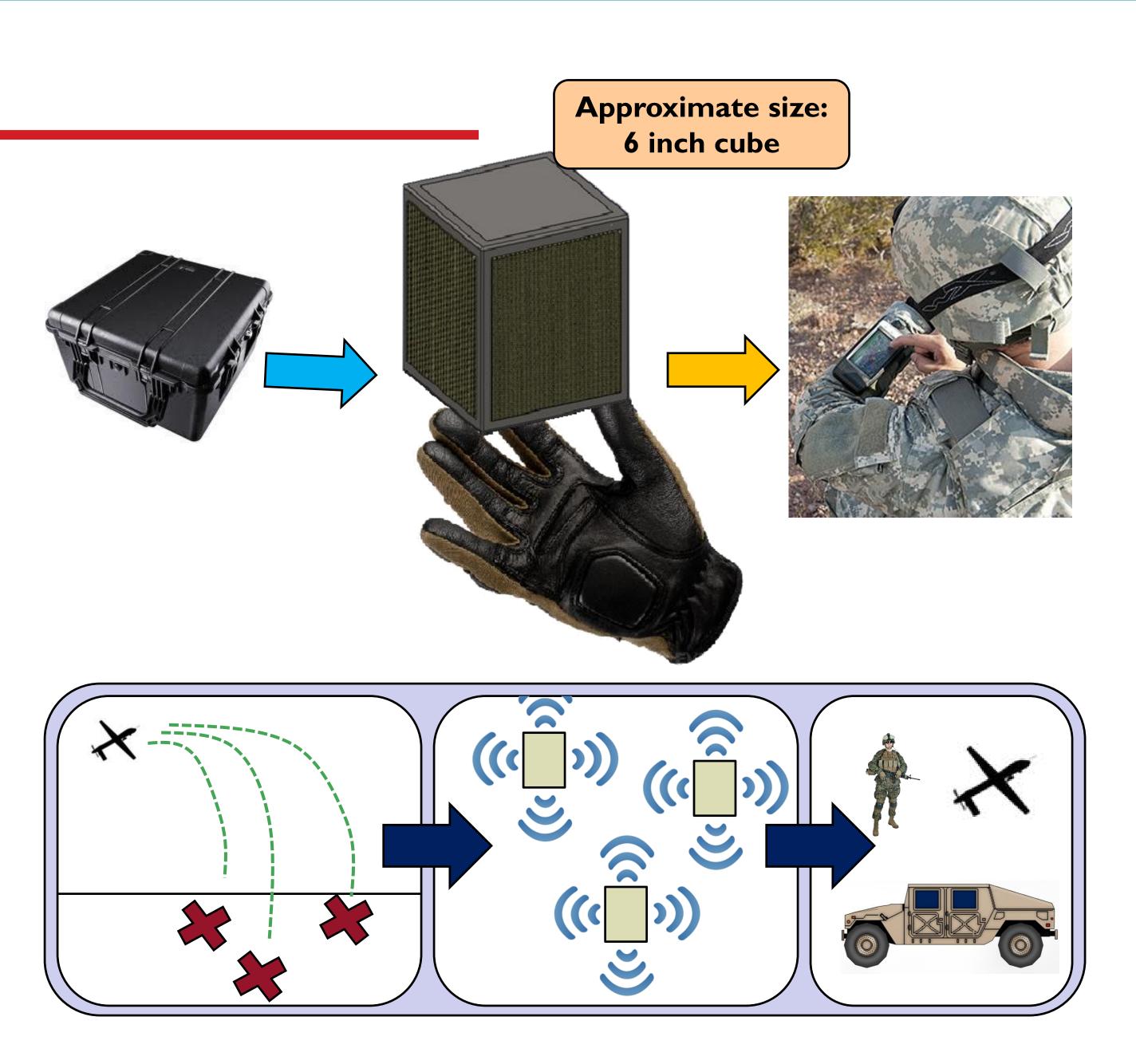
# **Rapid Action Deployable**

Lockbox<sup>TM</sup> offers a turnkey solution for forward deployment and base infrastructure

- Provides wide coverage quickly with minimal infrastructure costs
- Portable and lightweight for rucksack operation
- Rapid deployment of preconfigured networks

Data portal on 'secure channel device' can be unlocked with high-level credentials such as username and password

• "Always On" – no complex setup



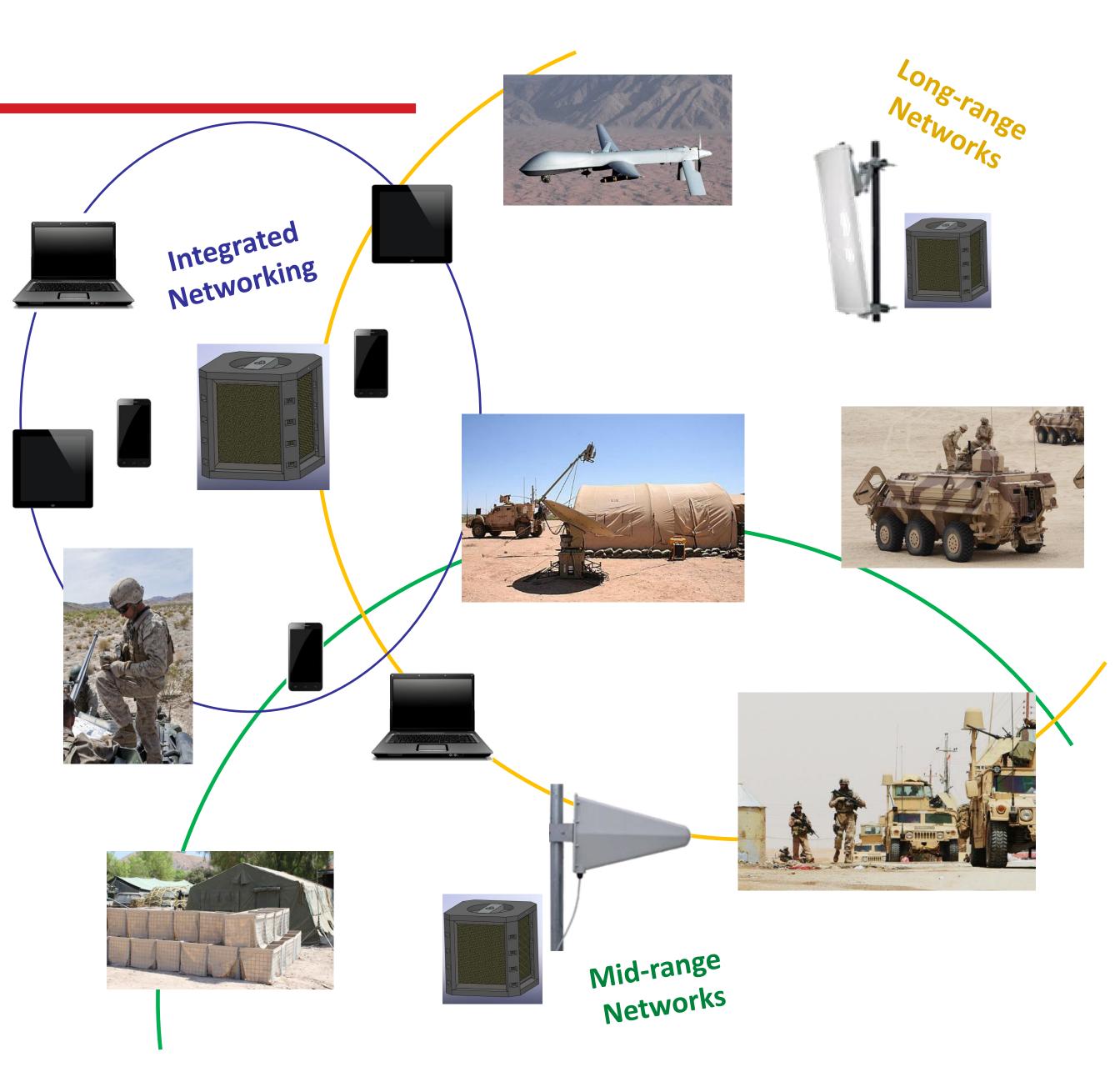
# Information Management

Lockbox<sup>™</sup> allows you to gather and secure data from hundreds of unique devices operating multiple platforms into one secure system

- Universal compatibility with most OS platforms
- Highly scalable Synapses<sup>TM</sup> networks
- Multi-device and multi-user capabilities
- Automatic encryption and backup
- Data distribution and mirroring within network
- Up to 16 TB of storage per box

Hardened administration console

- Lockbox<sup>TM</sup> network map (GPS and Synapses<sup>TM</sup>)
- Display connected users and devices
- Remote disconnect or ban of user feature
- Remote termination of Lockbox feature



# Integration and Usage

Collect, distribute and backup data from assets the field

- Sensor readings
- Mission updates
- Equipment status

Use reliably in both mobile and fixed applications

- Security Vehicles
- Mobile Command Units
- Operations Control Rooms
- Drones/UAVs



sin	<ul> <li>Provide wide coverage quickly with minimal infrastructure costs</li> </ul>
	<ul> <li>Connect and coordinate analysts, decision makers and field teams</li> </ul>
ns	<ul> <li>Integrate easily with existing bases, vehicles, and other infrastructure</li> </ul>
	<ul> <li>Access data with commercial off-the- shelf (COTS) products</li> </ul>
	<ul> <li>Reduce costs and simplify supply chains</li> </ul>
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- •Ed Wyrwas Founder and Managing Partner
  - •20+ years of cyber security experience
  - •Hardware design and system integration
  - •Software development
- **Billy Paul** Executive Vice President
  - •10+ years experience in management and logistics
  - •System Architecture
  - •Market Strategy

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#### **Product Identification**

- **LOCKBOX** Secure Storage Platform
- **SYNAPSES** PfF Technology for LockBox Networking

The platform shown here, although illustrated with a military tone, is applicable to emergency services, disaster response (i.e. FEMA), education districts and communities.

www.P4Flight.com

