

PEAKE's BLEND Kit - Tactical (BKT) is designed to provide operator's with a Tactical Edge, mobile network with unparalleled reliability and interoperability. Integrated with Dejero's Gateway device and Smart Blending Technology, the BKT combines your commands existing communication services (FirstNet, Cellular, Satellite, Broadband, Wi-Fi) and creates one large network giving you enhanced, reliable and stable communications with greater bandwidth and security, in a portable and rapidly deployable form factor.



### BKT KEY FEATURES

- Built for the Tactical Environment
- Always Connected
- Mobile and Rugged design
- Rapidly Deployable- Simple, easy to use format
- Intuitive Interface
- Blended Connectivity- Cellular, Satellite, Broadband/Wifi
- Resilient- connection is not dependent of availability of single cellular or SATCOM service
- Enhanced Security
- Static IP Address for increased control
- FirstNet Ready

### WHAT IS TACTICAL IP BLEND?

Tactical IP BLEND is the blended service for the BKT that combines all of your existing options for connectivity into a singular, resilient connection. By blending all of these into one connection you get the following benefits:

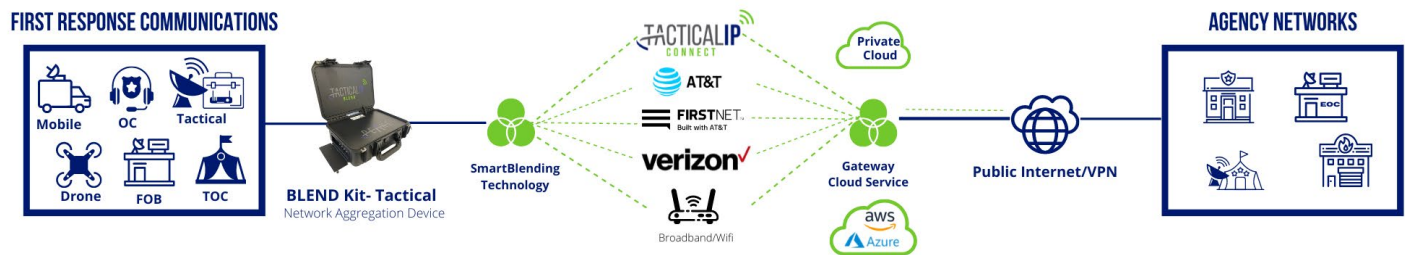
#### Benefits of Tactical IP Blend:

- Increased Bandwidth
- Uninterrupted Connectivity
- Carrier Diversity
- Usage of your current systems
- Enhanced Reliability
- Increase Security
- More connection stability
- Better VSAT Solution- lower contention, faster speed, multiple look angles
- More Economical
  - Zero increase cost for current Tactical IP customers
  - Use the services you are already paying for
  - Blend together the services you already have (Cellular, FirstNet, Satellite)
- Increased redundancy



# TACTICAL IP BLEND KIT

Combining the power of the Tactical IP CONNECT satellite service, LEO, FirstNet, commercial LTE, broadband and wifi, the BLEND Kit- Tactical keeps first responders connected when it matters the most. The result? Resilient, high-bandwidth internet connectivity in any environment- mobile or fixed.



## BLEND KIT- TACTICAL PRODUCT SPECS

### Network Connections

Cellular	3 x 3G/4G/LTE/LTE-A with GPS
Ethernet	4 x 1 Gb/s ports for LAN (2 x PoE) 1 x 1 Gb/s port for WAN
Wi-Fi	2 x dual-band wireless (802.11 a/b/g/n/ac) 3x3 MIMO Technology & up to 1.3 Gb/s

### User Interface

Indicators	LAN/WAN indicator LEDs
Control	Setup and monitoring via Dejero Control

### Power

Supply	9-36 VDC
Consumption	Max 100 W (with PoE in use)

### Physical

Dimensions (H x W x D)	16.25"Lx12.87"Wx6.75"H
Weight	25lbs
Operating Temperature	-20° C to 60° C (-4° F to 140° F)
Interfaces	5 x RJ45 (Ethernet), 6 x SMA (LTE-A), 6 x SMA-RP (Wi-Fi), 2 x USB 2.0, 1 x USB 3.0, 1 x NEMA 5-15 to IEC 60320 C13 (Power)



## GATEWAY 2 SOFTWARE FEATURES

### Network Connections

Smart Blending Technology Update	Enhancements to overall stability, performance and increased priority routing functionality leading to optimized performance and reliability
Additional Satellite Support	Improved ability to simultaneously manage GEO, MEO and LEO satellites
Enhanced Monitoring	Updates to Control provide greater visibility and proactive error detection

**CONTACT PEAKE** for more information on the BLEND Kit- Tactical and *unique service plans* combining satellite and cellular service.