

Delivering Actionable IoT Insights from the Intelligent Edge

Blueforce builds software products that provide insights at the edge...
enabling rapid, secure, intelligent connectivity between people, sensors, and systems....
to increase situational awareness, reduce cognitive load, and drive operational efficiency...
to accelerate decision making through a "single pane of glass".

OUR PRODUCTS

A turnkey multi-OS IoT/sensor communication platform that delivers shared and real-time actionable insights





Windows/browser tablet or PC
"Single Pane of Glass" dashboard for shared situational awareness with plugin layer for human, vehicle, and/or proximate sensors.





Extensible mobile application that fuses multiple body attached/ proximate sensors on a single human/ animal endpoint with real-time and secure information sharing.





Mobile app, built on the Blueforce core, for lone worker safety, delivering location, secure text, imagery, "listen live", checkin/checkout and full interoperability.





Massively scalable autonomous application that fuses unattended ground sensors, fixed facility sensors, autonomous platforms, and AI/information services.

BENEFITS

Patented Extensible Mobile Edge Compute Sensor and Services Fusion Engine



Sensor Fusion

Eliminate silos of IoT through our sensor fusion engine that communicates with, consumes, processes, and normalizes one or more person-attached and/or proximate IoT sensors



Rapid Adaptation

Rapid extensibility through software plugins that leverage our readily available Blueforce API/SDK. Go from concept to capability in days for most sensors and/or information systems.



Rapid Swarming

Enables rapid formation of people, sensors, and systems and securely self-synchronizes processed location, sensor, and collaboration data between each of the enclave members, human or silicon.



Platform Agnostic

Scales up and down based on available compute and service platform. Blueforce can run on the sensor head, wearables, mobile devices, 5G MEC, laptop/tablet, and hybrid cloud devices.

ROBUST ECOSYSTEM

More than **325** sensors from **90** partner manufacturers supported today. Blueforce is aggressively growing out cadre of valueadded resellers and service provider partners for resale, design, installation, training, and support.

Accountability
Airpacks
Animal Implants
Audio
Body Cam
Chemical
Collision Detection
Consumable
Digital Displays

Drones

Firearm
GIS/GeoJSON
Gunshot Detection
Heads Up Display
Incident/Mission
Industrial Gas
Infrared
Laser Rangefinders
Lighting Controls
Magnetometer

Millimeter Wave
Object ID
Optics
Perimeter
PPE
Physiological
Security Cameras
Push to Talk
Radars
Radiological

Robotics
Smart Building
Smart Lamps
Thermal Radiometry
Trackers
Vehicle/OBD2
Voice Command
Weapon Systems
Wearables
Weather

"All of the information is transmitted in real time and displayed at a central command hub that resembles something from the TV drama "24."

The Boston Globe

