



PRODUCT DATA SHEET

JOINT ADAPTIVE ICS MODULE V1

Minimize responder crush, reduce radio traffic, increase inter-agency shared awareness

A major NFL city shared that a recent active shooter response was managed with five sheets of butcher paper duct taped to a pizzeria wall proximate to the event. The event was unpredictable, yet, radio traffic was unsustainable due to the constant requests for locations, assignments, and then the crush of hundreds of responders who showed up to support. Herein lies the challenge of asymmetric and multi-domain emergency management. The Incident Command methodology is, by far, the best thought-out approach to emergency management, yet it doesn't consider rapid adaptation nor the dizzying array of responder organizations and municipalities, nor the array of differing technologies brought to the scene. The Blueforce Adaptive ICS Module for BlueforceCOMMAND delivers a comprehensive solution that embraces interoperability, adaptive events, unified communications, and shared situational awareness. Available now with our BlueforceMOBILE-CP Command Kit, and available as an add-on to BlueforceCOMMAND.

- Standardized ICS templates with an ability for agencies to adapt for a wide array of incident types that may differ by municipality.
- Virtual Check-in: No more lines at the command post. Leverage web based registration with dynamic IC rostering and assignment.
- Unified Communications: Minimize voice traffic and replace with SMS, MMS, and interoperable messaging and voice standards.
- Dynamic Assignment: Simple map based assignment and reassignment of teams, communicated via non-radio network protocols.



Campus Safety



Counter-Terrorism



Incident Management



Blueforce Adaptive ISC Module available NOW as part of our BlueforceMOBILE Command Post, or, can be licensed standalone

MINIMUM SYSTEM REQUIREMENTS

OS	Microsoft Windows 11 or higher
CPU	12th Gen Intel Core i7, 4.7Ghz or better. i5 will suffice if not streaming multiple video streams.
RAM	16GB recommended,
STORAGE	512GB SSD recommended.
DISPLAY	1920 x 1080 minimum display resolution.
COMMS	1Mbps minimum. 4Mbps recommended if viewing multiple video streams.
MOBILE	XMPP/Jabber account (i.e., Apple iChat, Cisco Collaboration Services, Oracle/Sun Collaboration Services) for WAN communications. Blueforce is optimized for OpenFire.

Tracking & Location

Track people, sensors, drones, and resources on our "single pane of glass view" using simple drag and drop methods.

Adaptive ICS Hierarchies

Leverage out-of-the-box ICS 207 hierarchy, or, create your own hierarchies which can be modified on the fly and in the field.

Virtual Registration

Minimize lines at the Command Post using Blueforce's webforms self-registration. even as responders are en route to the scene.

Alerting

Distribution of system messages amongst humans, sensors, and autonomous agents, triggered by threshold, location, or rules.

Accountability

Blueforce command and mobile clients provide end-to-end accountability tools like PAR Check, Roll Call, and Evac.

Incident Information Sharing

Move incident information fast! Text and chat securely while sharing GIS, pictures, floor plans, and other collaborative data.

Dispatching

Integrated and interoperable support for SMS, email, and XMPP. On team assignment, Blueforce autonomously notifies responders.

Secure

Blueforce products are rated TRL9 through use in active military ops and leverage NIST FIPS 140-2 certified crypto providers.