



Introducing Focus Blue, the new information fusion and C4ISR technology that expands and streamlines the practical capabilities of your command center.

- ✓ **Law Enforcement Force Multiplier**
- ✓ **Protection of Critical Infrastructure**
- ✓ **Major Incident Response**

Focus Blue provides enhanced surveillance from multiple sensor arrays, fast information fusion, and centralized command, control, communications, computers, and intelligence, surveillance and reconnaissance (C4ISR).

Incident response is faster, more efficient, and easier to coordinate.

Focus Blue is GPS-capable, has multi-touch, interactive displays, and controls data from multiple capture devices and sensors, providing an efficient platform for collaborative information management and incident response.



Improved Data Management

Focus Blue offers an interactive, intuitive user interface and streamlined command and control capabilities through a multi-user touch screen. Relevant information from disparate databases is accessed through active icons on the touch screen, making information dissemination faster and more efficient.



Enhanced Identity Recognition

Confirm an individual's identity through high-speed links between multi-jurisdictional databases and icons displayed on a GIS-capable, Common Operational Picture, accessible by field personnel via in-vehicle laptops and by Command Center personnel via work stations.



Accurate Locating & Tracking

GPS-tracking and communications-equipped devices can be provided to individuals such as search and rescue teams, SWAT/Special Ops teams, Law Enforcement Officers, and domestic violence victims. Personnel, rolling stock, resources, and material assets can also be tracked.



Comprehensive C4ISR Architecture

By integrating enhanced recognition, accurate locating and tracking, and improved data management tools, and by incorporating deployable video capture and other cutting-edge visualization and sensor technology, Focus Blue creates a significantly better Common Operational Picture.

Focus Blue System Overview:

COMPONENTS:	FEATURES:	COMMON OPERATIONAL PICTURE:	SENSOR MANAGEMENT:
<ul style="list-style-type: none">• Multi-Touch Screen• Ruggedized Laptop• Ruggedized Mobile Tablet• Alert Blue device• Track Blue device• Video Capture device• Focus Blue web-interface• Data Center / Data-Storage Management• Rapid Check-In / Registration system	<ul style="list-style-type: none">• Open System Architecture• Web-Based Interface: Accessible via cellular, wireless, and hard-wired IP networks• Compatible with existing system components• Firefox, Internet Explorer, Safari, and iPhone compatible• 3rd Party Device Integration• Rapidly scalable• Ad-hoc network creation	<ul style="list-style-type: none">• Viewable from IP Capable devices, including: Command Center computers, laptops, mobile tablets, iPhones, and other compatible mobile devices• Intuitive GIS visualization• Clickable icons link to relevant, updatable information, and GPS location of active sensors and personnel• Touch Screen GUI	<ul style="list-style-type: none">• Control sensors from compatible devices, including: Command Center computers, laptops, mobile tablets, iPhones, and other compatible mobile devices• DVR functionality• Create, store, access, and link video files to the Focus Blue Common Operational Picture• Ad-hoc network deployment and control of sensor kits

Potential Uses:



MAJOR INCIDENT RESPONSE

In the event of a major incident, requiring responding personnel from multiple organizations and jurisdictions, a rapid check-in system allows personnel to be issued with a wearable personal tracking device that would display an icon on the Focus Blue Common Operational Picture. All responding personnel could be tracked. Valuable equipment could be tracked in a similar fashion, and could also be deployed onto the Common Operational Picture by responders in-field. Command Center authorities viewing the live icons on a Focus Blue display would have improved situational awareness. The Focus Blue Common Operational Picture can also be accessed by in-field operators through laptops, tablets, and various mobile devices.



PROTECTION OF CRITICAL INFRASTRUCTURE

Unique identifiers with GPS-tracking devices can be attached to rolling stock, resources, and material assets. The devices can be set to activate and send an alert to the Focus Blue Common Operational Picture on programmable triggers. For example, if perceptible movement of tagged resources occurs during non-work hours, an alert would appear on screen at the command center and the device would begin continuous GPS-location tracking of the resources. The device alert could also be set to trigger pre-positioned cameras that begin high-resolution recording of the scene.



DOMESTIC VIOLENCE MANAGEMENT

When threatened, a domestic violence victim can activate a wearable personal tracking device with a unique identifier. The device provides the GPS location of the victim, triggers an alarm at the 911 center and generates an icon on the Common Operational Picture. A responding officer in the field could touch the icon on the vehicle's Focus Blue-equipped touchscreen laptop, generating an information window with active links to the victim's photo, description, location, case information, and legal documents such as protective orders, etc. Additionally, activation of the device could automatically trigger video capture devices placed in the vicinity of the victim's home.