



blueforce
IMAGE COMMANDER V1.2

Aggregated and Fused Common Operational Picture for Static and Streaming Imagery



A core tenet of “network centrality” is that shared situational awareness enables collaboration and self-synchronization which in turn enhances decision superiority, and speed of command. Too often though, the variety of systems brought to the fight present disparate means of moving and presenting imagery and information. Each system provides a value to the mission, but that value is lost because decision-makers must toggle between systems, creating a disjointed operational view and decaying the timely consumption of actionable information.

Image Commander V1.2 is a Windows-based common operational picture (COP) tool for the fusion of disparate static and streaming imagery-based sensors using standards-based interfaces. Image Commander V1.2 enables the aggregation and display of multi-source and multi-media data from disparate imagery sensors and facilitates rapid and effective sharing of information such that those that are conducting military, homeland defense, and law enforcement missions, can “pull” information from ubiquitous standards-based repositories and devices. Aggregating disparate systems into a single cognitive interface mitigates the “information stovepipes” created by having to monitor multiple discrete systems and displays.

Key Features

- Optimized for austere environments: Windows application that runs locally while fetching local or remote images using standard web URLs thereby optimizing backhaul bandwidth in the most denied tactical environments.
- Sensor Pointers: Enter a discrete sensor once, and reference the sensor across multiple dashboards.
- Static Image Viewing: Image windows may be set for a single image that is re-fetched on a timed interval, or, may be pointed to a streaming Windows Media video source.
- Image Flippers: Multiple images may be “flipped” and rotated in a single window using a timed interval.
- Rapidly Adaptable and Field Configurable: No complex coding or IT support required.



- Situational Awareness
- Decentralized Command and Control
- Intelligence, Surveillance, and Reconnaissance (ISR)
- Border Operations
- Infrastructure and Force Protection

System Requirements

- CPU: 1Ghz or better Intel® Core™ i3 or i5 Processor
- OS: Windows XP, Vista, or Windows 7; Windows Server 2003 or higher with .NET Framework V3 or higher.
- SCREEN: 1024 x 768 minimum
- MEMORY: 128MB for the core application plus storage for core and archival output
- STORAGE: 6MB for core application
- NETWORK: 128kbps or faster TCP/IP internet connection

Contact Us

For more information, please contact:
Blueforce Development Corporation
217 Essex Street, Suite 21
Salem, Massachusetts
01970 USA

Telephone: 866.960.0204

Fax: 866.801.9650

Email: sales@blueforcedev.com

Web: www.blueforcedev.com