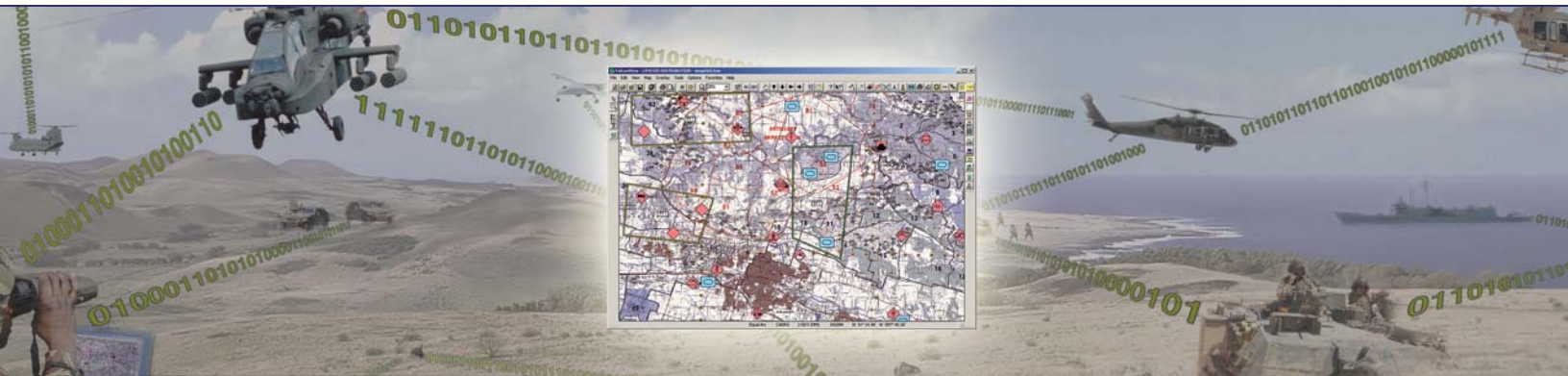


DigiTAC[®]

C2 & SA Work Station Software



Description

A Mapping, Messaging and Communication Application that brings together the capabilities of FalconView™ and IDM Technology®.

Allows two way digital traffic between the TOC and an aircraft in flight, or another DigiTAC user.

All AFAPD messages are supported; VMF is demonstrated.

Greatly enhances situational awareness of both friendly locations and enemy locations that can be transmitted.

Bridges the gap between systems to allow interaction.

Uses

- Plots, Transmits, and Receives Messages
 - Priority and No Fire Zones
 - Boundary Lines
 - Engagement Areas
 - Present Positions
 - Waypoints
 - Targets
 - Threats
 - FARM
 - Shot At Reports
 - Fire Control Radar
- Free Text Messaging

Benefits

- Ideal for existing or future mission planning applications
- Allows rapid transmission of mission updates to staged Quick Reaction Force crews
- Shares existing voice channels with the aircraft
- TOC users can “ping” the aircraft for Present Position, with an automatic reply/mapping from the aircraft’s IDM
- Target updates can be sent immediately to/from the aircraft
- Ability to save mission updates and files to review post mission
- Connects to virtually any CNR platform
- Uses Apache mapping symbology and MIL-STD-2525
- Includes targetting translation from Army AFAPD to Air Force AFAPD (i.e. Apache to F-16 translation)

Requirements

- Computer (Laptop)
- Radio: Examples include: SINGARS, PRC-117F, PRC-148, PRC-152 (most CNR platforms)
- FalconView or PFPS
- PCIDM or UIDM with radio interface cables



Elbit Systems of America, C4I Solutions
8200 Greensboro Drive, Suite 700
McLean, VA 22102
703.893.2007
www.elbitsystems-us.com