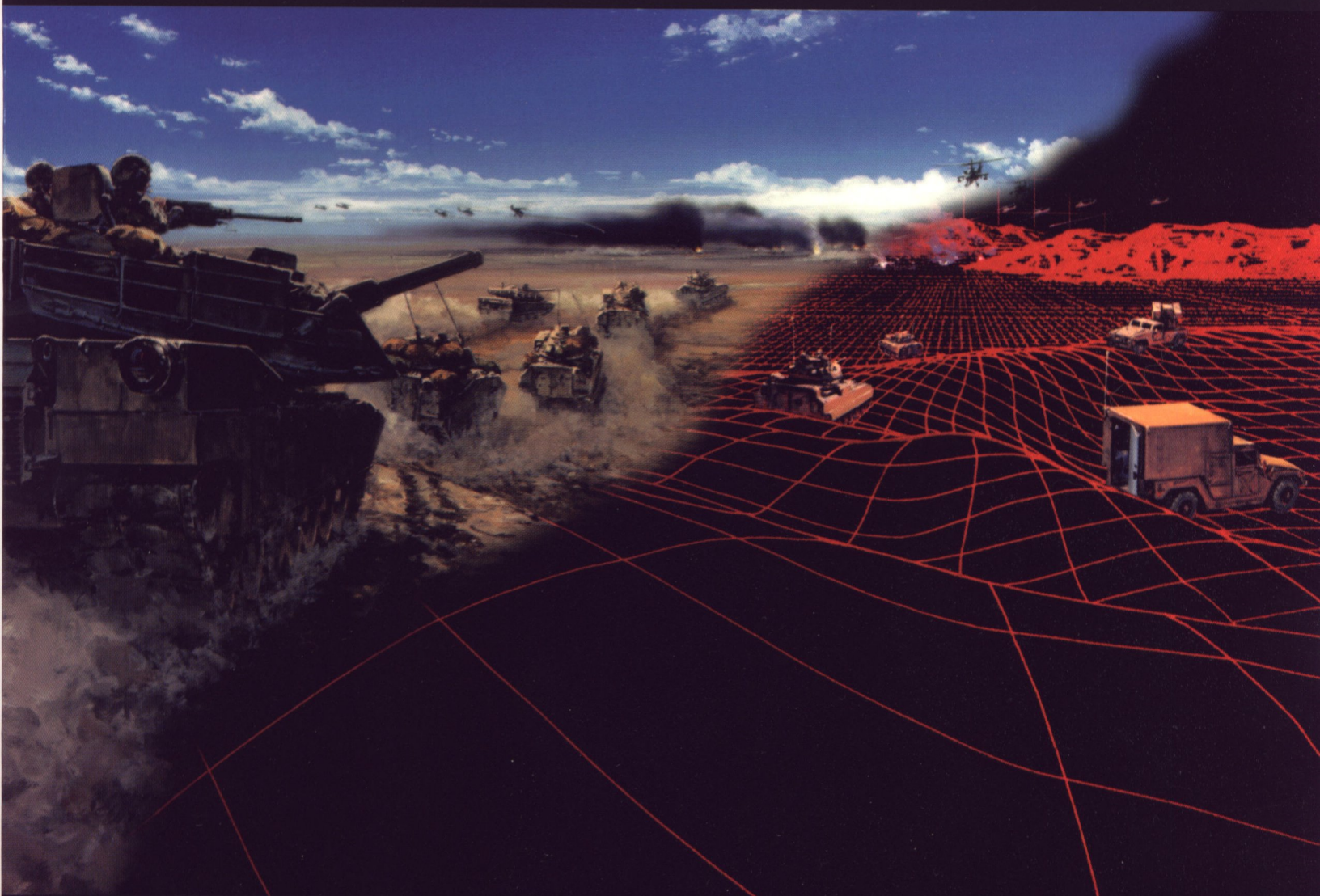
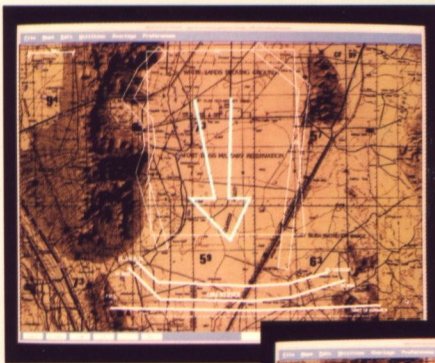


**TRW**

# FAAD C<sup>2</sup>I:



**First on the Digital Battlefield**



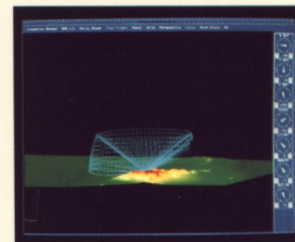
**Commander's Plan**  
Current Operations,  
Course of Action



**DMA Digitized Maps**



**ADA Plan**  
FAAD Sensor and  
Weapon Placement,  
Movement Plans



**3-D  
Sensor  
Coverage**



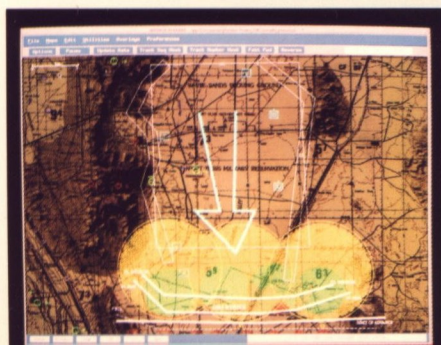
**Engagement Operations**  
Friendly and Enemy Aircraft



**Enemy Unit  
Location**

## Viewing the Digital Battlefield through Display Overlays

The TRW FAAD Battalion TOC provides the Commander with several air defense overlays. They are each automatically and dynamically updated from a source system: e.g., FAAD engagement operations (EO) for friendly and enemy aircraft. One or more overlays may be displayed over military maps, overhead imagery, or false-colored terrain (2-D and 3-D) from DMA data products. These overlays provide the Commander a view of current operations (air, enemy units and/or friendly units) and planned operations (Commander's plan and/or ADA detail plan) overlaid on a terrain background.



**Combined  
Overlays**



**Supported Unit**  
Friendly Combined Arms  
(Unit Locations)

**FAAD C<sup>2</sup>I is now fielded to  
the 101st Airborne Division (Air Assault)**



**TRW Systems Integration  
Group**

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