

# FUTURE FIRES LOGIC MAP

**The Future Operational Environment:** The US and its multinational partners face opponents that enjoy technical and numerical superiority in key capability areas (notably long range indirect fire and short range air defense), interior lines of communication, and greater maturity in emerging domains. Without the long held assumption of air and maritime superiority, a new concept to offset these advantages is required.

## Multi-Domain Battle:

*Ready ground combat forces capable of outmaneuvering adversaries physically and cognitively through extension of combined arms across all domains.*

**Multi-Domain Battle Requires Army Forces to Do:**

Maneuver to positions of relative advantage and **project power across all domains** to ensure freedom of action.

**Integrate joint, interorganizational, and multinational capabilities** to create windows of domain superiority and preserve Joint Force freedom of maneuver.

Exploit temporary domain superiority by **synchronizing cross-domain fire and maneuver** to achieve physical, temporal, positional, and psychological advantages.

**What Fires Must Do:**

Ensure freedom of maneuver for the Joint Force and project power across all domains.

Integrate **joint, interorganizational, and multinational capabilities** through targeting; synchronize with the scheme of maneuver in order to ensure a window of freedom of maneuver exists at critical times and locations.

Employ **cross-domain fires** and **multifunctional Fires capabilities** to create friendly advantages and enable victory in close combat.

**How Fires Will Do It:**

Provide a **precise, responsive, and effective** suite of Fires capabilities that deters threat actions, defends critical assets from attack, and rapidly targets and services threat assets.

Through enhanced **cross-domain fires capabilities** (including surface-to-surface, surface-to-air, shore-to-ship, and air-to-ground) and reliable, rapid **sensor-to-shooter linkages**, Fires forces create precisely synchronized domain superiority.

**Precise and responsive** Fires capabilities support joint combined arms maneuver with both deliberate and dynamic targeting. **Multifunctional capabilities** allow Fires formations to influence operations through **multiple domains** simultaneously, maximizing the utility of limited resources and offsetting threat numerical advantages.

### Fires Tenets

**Precise** - Operating with accuracy, achieving desired effects only on desired targets.  
**Responsive** - Reacting quickly and appropriately.  
**Effective** - Appropriate capacity, range and lethality.  
**Multifunctional** - Organizations, systems, Leaders and Soldiers able to conduct both fire support and AMD tasks.

### Fires Emerging Concepts

- Leverage joint, interorganizational, and multinational capacity
- Multifunctional fires convergence
- Enhanced Sensor-to-Shooter Linkages
- Cross-domain fires expansion