

The U.S. Army Functional Concept For Fires

Appendix B, Required Capability Statements

[Army Functional Concept](#)

[Fires PDF](#)

Fires required capability statements are to “develop, prepare, and equip Army leaders, Soldiers, Army Civilians, and organizations at all echelons to apply the fundamental principles of fires to help prevent conflict, shape the strategic environment, and win the Nation’s wars.”

1. Future fires forces require mobility, survivability, and protection commensurate with the supported force at every echelon to operate across the ROMO.
2. Future fires forces require the capability to conduct targeting in concert with Army and joint, interorganizational, and multinational partners at every echelon across the ROMO to integrate, coordinate, and synchronize capabilities to support commander's objectives.
3. Future fires forces require the capability to compensate for the effects of the physical and operational environment on fires systems, munitions, and effects across the range of military operations to employ fires in austere, contested, dense urban, or degraded environments.
4. Future fires forces require the capability to detect targets in all domains, utilizing both non-organic and persistent 360 degree organic sensors, with sufficient range, accuracy, and speed across the range of military operations to employ cross-domain fires.
5. Future fires forces require the capability to classify, discriminate, and identify targets in all domains at every echelon across the ROMO to inform engagement decisions, apply rules of engagement, prevent fratricide, and minimize collateral damage.
6. Future fires forces require the ability to gain engagement authorization rapidly for targets in all domains across the ROMO to employ cross-domain fires.
7. Future fires forces require persistent sensor-to-shooter linkages at every echelon across the range of military operations to deliver responsive fires.
8. Future fires forces require the capability to deliver 360 degree fires against moving, displaced, and stationary targets in all domains across the ROMO with sufficient range, speed, capacity, lethality, and accuracy to achieve desired effects on all target types.
9. Future fires forces require the capability to assess engagement effectiveness against targets in all domains across the ROMO to facilitate re-engagement decisions, preserve ammunition, and inform commanders on target status.
10. Future fires forces require rapid, accurate mission command capabilities that allow fires forces to plan, prepare, execute, assess, and integrate collaboratively with joint, Army, interorganizational, and multinational capabilities across the ROMO at all echelons to employ cross-domain fires.