



The Army Futures Command (AFC) Contested Logistics Cross-Functional Team (CL CFT) was formed in 2023 to address the need to sustain forces and equipment quickly on future battlefields, dispersed across multiple domains and in contested environments. Contested logistics is one of the biggest warfighting challenges we face. The CL CFT is tackling this challenge head on through four key portfolios.



Precision Sustainment

Enabling rapid, data-driven and resilient logistics by leveraging advances in artificial intelligence, machine learning, and other technologies



HMI Supply & Distribution Systems

Developing human machine-integrated formations deployable to ground, air, and sea while incorporating autonomous capabilities, extending commanders' operational reach and endurance, and reducing risk to Soldiers



Advanced Power

Leveraging new technologies in power generation, storage, and re-charge that are more efficient and decrease logistics resupply requirements



Demand Reduction

Using advanced manufacturing, alternative fuels, and new materials to reduce weight and delivery times to meet requirements at point of need



Rapid Capability Integration

18-24 Month Integration Cycles

- Rapidly field emerging tech to units
- Align with Army processes
- Formation-based transformation
- System of systems capabilities
- Priority CRCs

Deliver Army

2030

Next 2-6 Years

- Signature modernization efforts
- Feedback loop from AFC to Army
 - Research
 - Concepts
 - Experimentation
 - Requirements
- MDO-capable transformation
- System of systems capabilities

Design Army

2030-2040

2-3 FYDPs (10-15 Years)

- Develop a strong analytical foundation
- Experimentation to transformation
- Integrated systems capabilities

“We have the next 18-24 months to set the stage for 2040.”

“To have an Army in 2040, we need to begin fielding in 2035.”

