

HIP-POCKET GUIDE

FROM THE Winter 2024 EDITION OF ARMY SUSTAINMENT

Contested Logistics in LSCO

Future sustainment operations must be prepared to operate in a contested logistics environment across land, sea, air, cyber, and space domains where operations, facilities and activities are targeted on the homeland, in transit, and in the theater.

Challenges

Near peer adversaries will present challenges in all domains and from the homeland to the theater of operation. New threat capabilities will target sustainment operations, facilities and supply chains.

Lines of Effort

Overarching themes to achieve sustainment advantage and support the Joint Force. Sustainment must never be the reason maneuver forces culminate on the battlefield.

Predictive Logistics and
Sensor-Shooter-Sustainer
linkages will provide near-real time
visibility and enable decision dominance
and delivery of precision sustainment

Opportunities

Sustainment is a warfighting function that must operate at the speed of the maneuver forces. Next generation sustainment capabilities will provide enhanced operational reach, better security, and greater flexibility.

CHALLENGES

- Near-Peer Adversaries
- No Sanctuary
- Cyber Attacks
- Communication Network Attacks
- Loss of Modes, Nodes & Capabilities
- Fort-to-Port and Port-to-Port Attacks
- Logistics Operations Targeted Globally
- Drones
- Sabotage
- Targeted Surveillance

LINES OF EFFORT



OPPORTUNITIES

- Autonomous Resupply (Air, Ground, Water)
- Cyber Protection
- Secure Networks
- Artificial Intelligence
- Resilient Installations
- Enhanced Vehicle Ranges
- Reduced Supply Demands
- Field Power Generation
- Predictive Logistics
- Precision Sustainment
- Secure Supply Chain
- Modernized Industrial Base
- Advanced Manufacturing
- Redundant Capabilities
- Afloat Stocks
- Allies and Partners
- Data Analytics
- Watercraft Operations

Transforming Army Sustainment

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