Multinational and Contract Logistics Support

- Evolution of Multinational and Contract Logistics Support – Where we are and how we got here

- Exploring and experimenting with current and future developments in logistics
  - Regional Sustainment Framework – an innovative method for developing multinational logistics
  - Rapid Acquisition Innovations
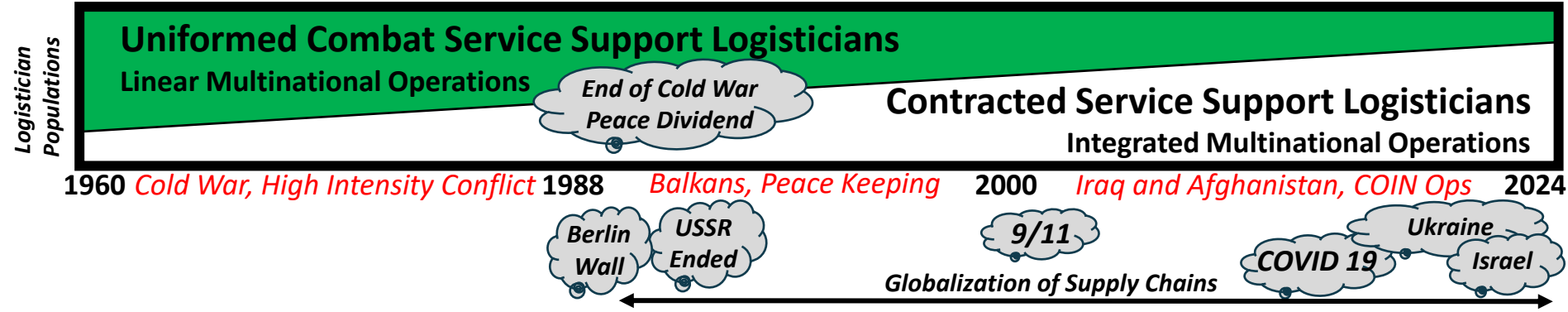 - Additional Concepts and Possibilities

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Evolution of Multinational and Contract Logistics Support – Where we are and how we got here

Composition Evolution of U.S. Logistics Forces

Uniformed Combat Service Support Logisticians
Linear Multinational Operations

End of Cold War Peace Dividend

Contracted Service Support Logisticians
Integrated Multinational Operations

Logistician Populations

| 1960 | *Cold War, High Intensity Conflict* | 1988 | *Balkans, Peace Keeping* | 2000 | *Iraq and Afghanistan, COIN Ops* | 2024 |

Berlin Wall — *USSR Ended* — *9/11* — *COVID 19* — *Ukraine* — *Israel*

Globalization of Supply Chains

Contested Logistics Framework Conundrum

Today :
Peer & Near Peer Competition

Characteristics:
- **Global**
- **Kinetic**
- **Non-Kinetic**
- **Economic**

"Who's in Charge?"

Contested Logistics Levels

Contested Logistics Diversity

| Strategic | Operational | Tactical |

- CONUS and OCONUS Non-Defense Critical Infrastructure
- US Defense Industry
- US TRANSCOM & Defense Logistics Agency

Army

US Navy / USMC

US Space Force / USAF
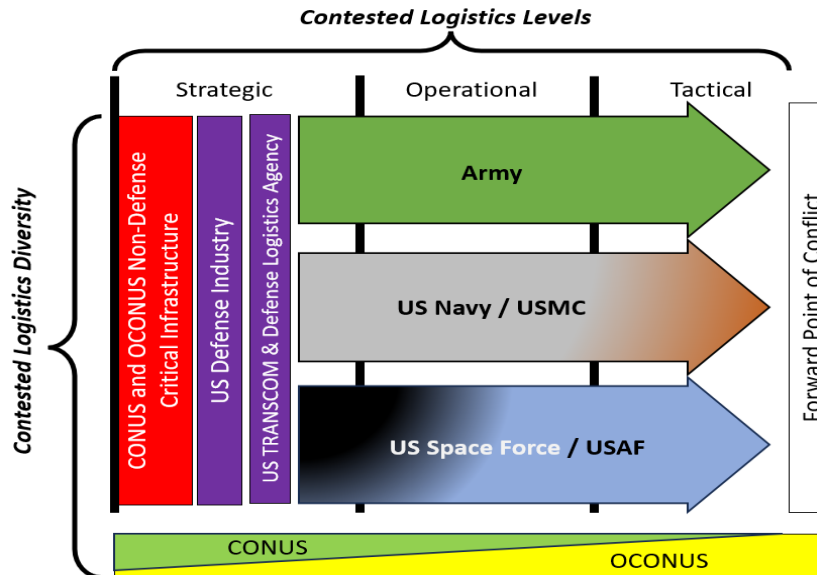
Forward Point of Conflict

CONUS — OCONUS

Threats Causing Contested Logistics
- Cyber
- Kinetic
- Tyranny of Distance – Point of Need
- Dependance on Non-DoD Critical Infrastructure
- US Interagency, State and Local Government awareness of DoD Requirements
- Affordability – Tooth to Tail realities
- Years of Sustainment Underinvestment to Pay Other Bills
- Acknowledgement that Power Projection and Sustainment are Competitive Advantage over Peer and Near-Peer Competition
- Disparate Resourcing Authorities in Separate Lines of Effort
- Unity of Effort, Service, Joint, Industry, Interagency, State, Local and Host Countries
- Federal Acquisition Hurdles, Slowing Speed of Need for Unknown or Un-forecasted Requirements
- Commercial & Civilian Security Clearances
- Allies and Partners sustainment diversity

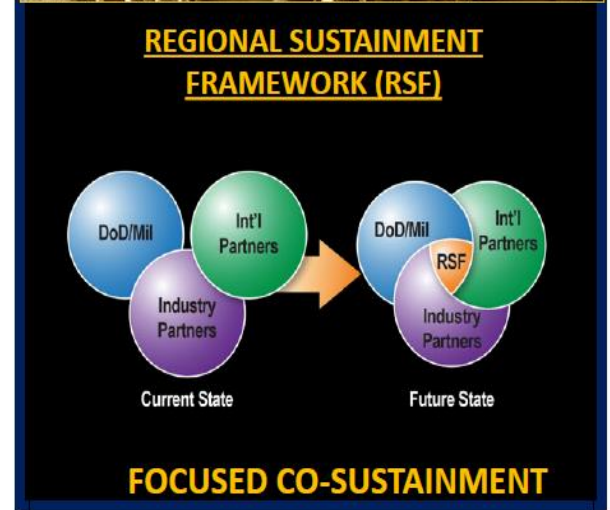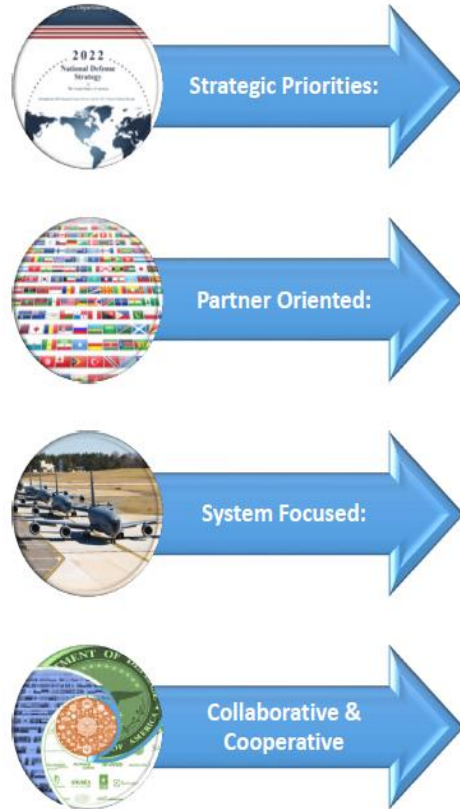https://www.linkedin.com/feed/update/urn:li:activity:7160747101436432384/

Regional Sustainment Framework

Regional Sustainment Framework, Cont.

APPROACH

- **Lines of Effort:**
  - Strategic Prioritization of Regions
  - International Partner Identification
  - Weapons System Centric
  - Incentivized Collaboration with Industry

- **Key Considerations (JCCL Attributes):**

Responsiveness	Simplicity	Flexibility	Economy
Attainability	Sustainability	Survivability	Visibility

OBJECTIVES

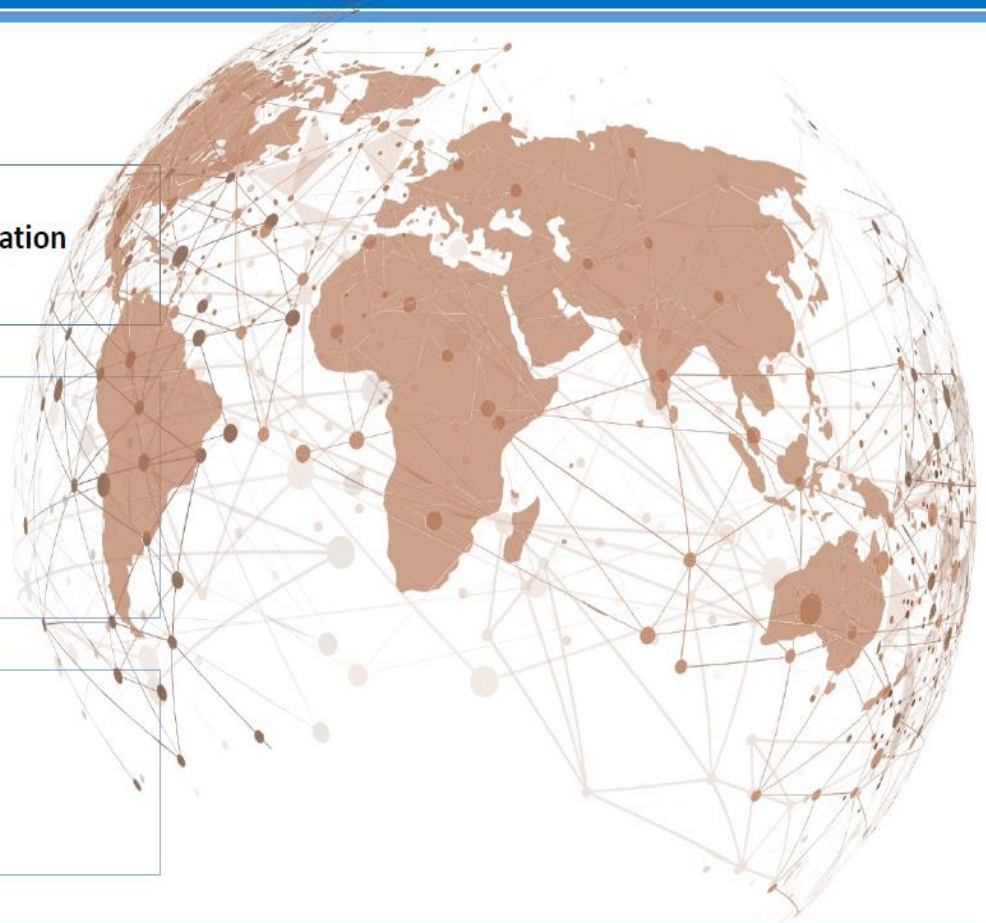### Prevail in Contested Logistics Environments

- Establish co-sustainment through regional cooperation
- Develop OPLAN-informed sustainment strategies

Enhance Military Readiness

- Establish resilient MRO ecosystem
- Leverage predictive maintenance and advanced analytics
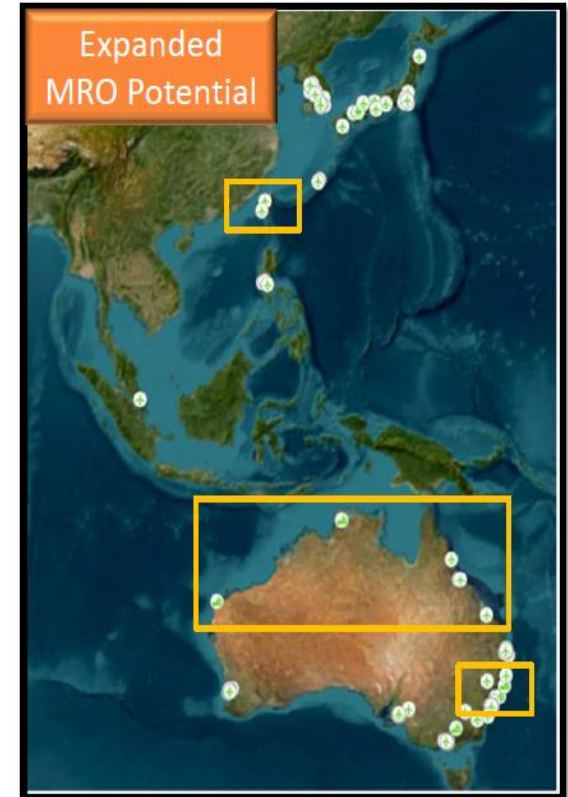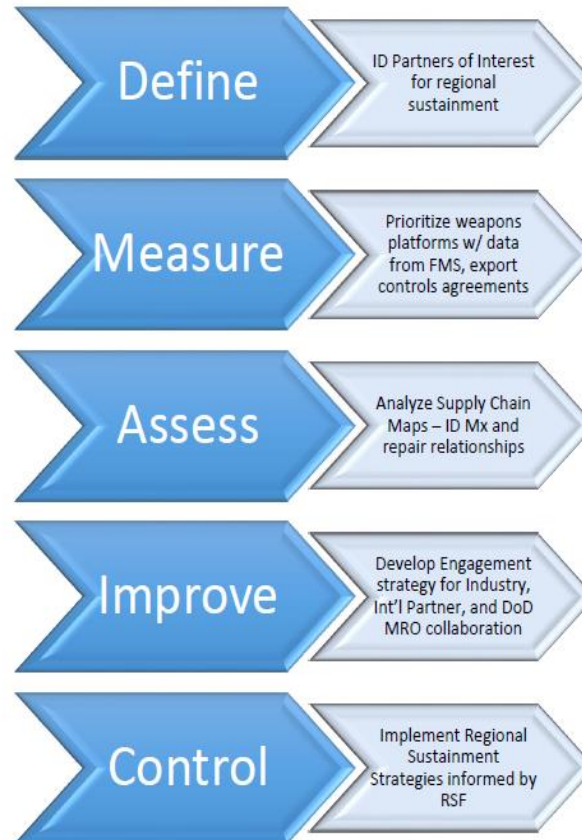- Reduce downtime

Strengthen Regional Partnerships

- Foster collaboration and interoperability
- Establish workforce development programs
- Share resources and information

OUTCOMES

Leverage Existing MRO Capacity

Drive MRO Capacity Expansion

Inspire Newly Established MRO Capacity

- Introduce U.S. military repair demand (routine & damage) into existing MRO facilities

- Example: Aircraft Programmed Depot Mx

- Expand current MRO capability & Capacity to support demand in Competition, Crisis, and Conflict

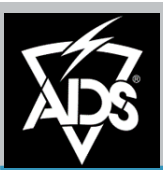- Example: Aircraft Engine Repair + Ground Support Equip

- Establish new MRO capability and capacity in areas that did not previously exist

- Example: Build New Repair Facility

Rapid Acquisition Initiatives

- **DoD Rapid Acquisition Policy and Authority, primarily used to field/test/prototype requirements,** DOD MANUAL 5000.78, RAPID ACQUISITION AUTHORITY (RAA)

- **DLA's Technology Accelerator Other Transaction Authority (OTA) Program**
  https://www.dla.mil/Information-Operations/Research-And-Development/Accelerate/

- **DLA Troop Support, Tailored Logistics Support Programs** (TLSP) Worldwide Coverage
  https://www.dla.mil/troop-support/construction-and-equipment/
  - Special Operational Equipment (SOE)
  - Maintenance, Repair, and Operations (MRO)
  - Fire & Emergency Services Equipment (F&ESE)
  - Metals
  - Lumber
  - Heavy Equipment Procurement Program (HEPP)

- **DLA Small Business Office** https://www.dla.mil/Small-Business/About/
  - Small Disadvantaged Business
  - 8(a), Historically Underutilized Business Zone
  - Women-Owned Small Business
  - Veteran-owned Small Business
  - Service-Disabled Veteran-Owned Small Business. 8(a) Business Development

- **Native SBA 8(a) Program**
  - The Small Business Administration's 8(a) program supports small businesses owned by tribal members or tribal enterprises, and other disadvantaged groups. These groups include Indian Tribes, Alaska Native Corporations (ANCs), Hawaii Natives, women, certain races and ethnicities, and people with disabilities. **Federal agencies can award contracts directly to 8(a) certified tribal enterprises without a competitive bidding process.**

ADS works with DLA every day. ADS is a prime on both the Special Operations Equipment (SOE) and Fire and Emergency Services Equipment (F&ESE) DLA TLS programs.

These dynamic contracts offer all military and federal agencies access to the latest off-the-shelf equipment, services and training.

Current SOE Award SPE8EJ-21-D-0020
• 10 Year IDIQ: 01.04.2031 End Date
• Contract Cap: $33 Billion

Current F&ESE Award SPE8EH-20-D-0001
• 5 Year IDIQ: 03.20.2024 End Date
• Contract Cap: $788 Million
• Learn More: adsinc.com/tls

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FEATURED PROGRAMS OF RECORD

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ARMY COMBAT FITNESS TEST (ACFT) EQUIPMENT IDIQ

ARMY FAMILY OF BOATS & MOTORS (FOBAM) IDIQ

EXPEDIENT SMALL ASSET PROTECTION (ESAP) PROGRAM

BASIC EXPEDITIONARY AIRFIELD RESOURCES (BEAR) PROGRAM SOFT SHELTER KITCHENS

Additional Concepts and Possibilities

- **Black Sea Region Infrastructure Framework (BSIF) for Dual Civil/Military Use**
  A possible framework for the BSIF would outline the critical areas of emphasis for NATO-led infrastructure development in the Black Sea region. Possible priorities for dual civil/military use in the Black Sea region include:
    - Improving security infrastructure.
    - Strengthening strategic communications efforts.
    - Enhancing regional capacity-building and training.
    - Investment in digital technologies.
    - Strengthening regional defense integration and cooperation.

- **Innovative Development of Multi-National Logistics Capabilities and Enhanced Cooperation**
  Synchronize across alliances and establish everyday logistics standards and procedures to access and share real-time logistics data. Collaborate, consolidate, coordinate, and deliver effects in a 'common and coherent' manner. Three possible lines of effort:
    - Establish Common Logistics Standards and Procedures as well as share best practices and lessons learned to enhance interoperability and efficiency.
    - Leverage Technology: Data Analytics and Artificial Intelligence to Improve Supply Chain Visibility and Coordination Among Multi-National Partners
    - Develop and Use Joint Logistics Platforms and Networks to Facilitate the Exchange of Logistics Information and Resources

- **Employing Innovations that include AI, AR, ML, AM and Virtual Multi-Lingual Operations which includes Maintenance, Training and Coordination**