



Navy & Marine Corps Small Tactical Unmanned Aircraft Systems

Modern Day Marine April 29, 2025



VIDEO

PMA-263 Portfolio



Unmanned Logistics

- Small and Medium tactical resupply efforts
- Emerging cargo requirements
- Contested logistics focused



ISR Services

- Ship and Land based requirements
- Emerging Requirements
- Maritime Targeting



Family of Small UAS

- Short, Medium and Long Range Tactical
- Reconnaissance, Surveillance, and Target Acquisition



Payloads

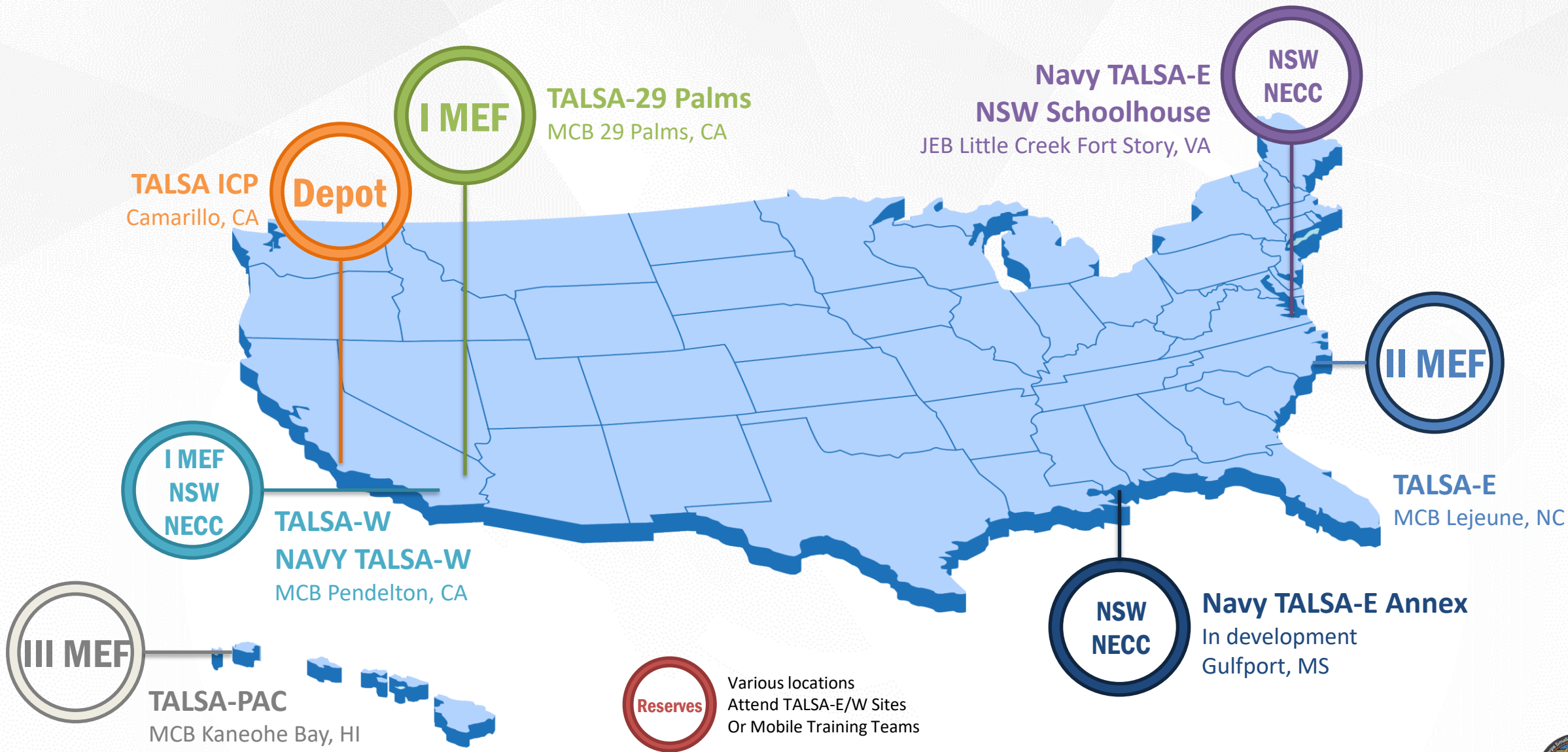
- Bloodhound – SIGINT/ES
- Common Sensor Workstation – tactical data processing
- Comms Relay – AN/PRC-163 radio/antennae, Transceiver
- Dead Center – AI/ML processing
- Mod Payload A-kit – hardware, brackets, cables for mounting
- MODSAR – NSP-2 radar for SAR and MTI capabilities
- TIPS – cross domain solution for full motion video
- ViDAR – Wide area surveillance sensor



Foreign Military Sales



Training and Logistics Support Activities



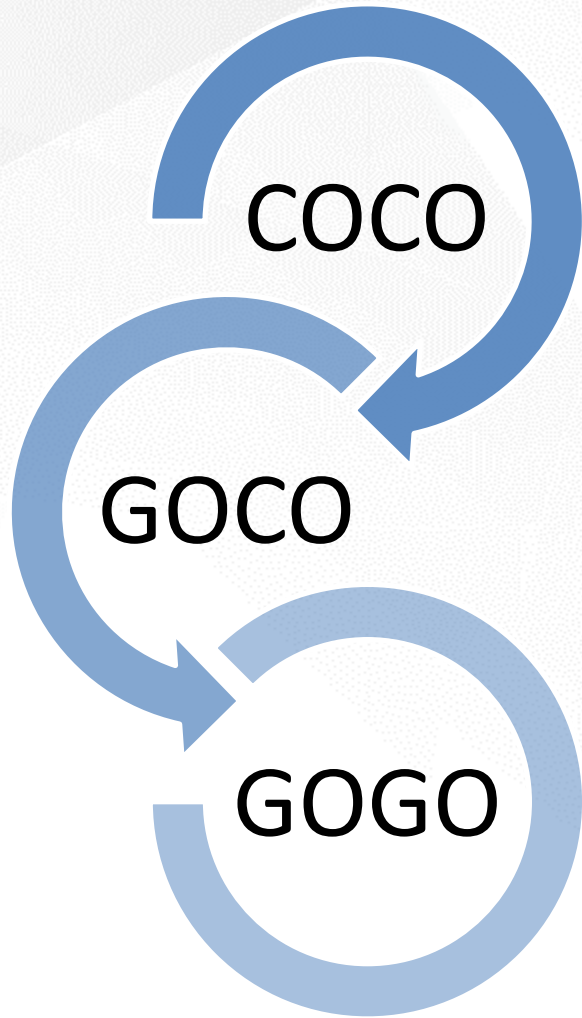
Unmanned Logistics Systems - Air

“Every day we ask, ‘How can we keep trucks off the road and save on resources?’ We’re using the system as much as possible.”

Voice of the Customer



Why Services?



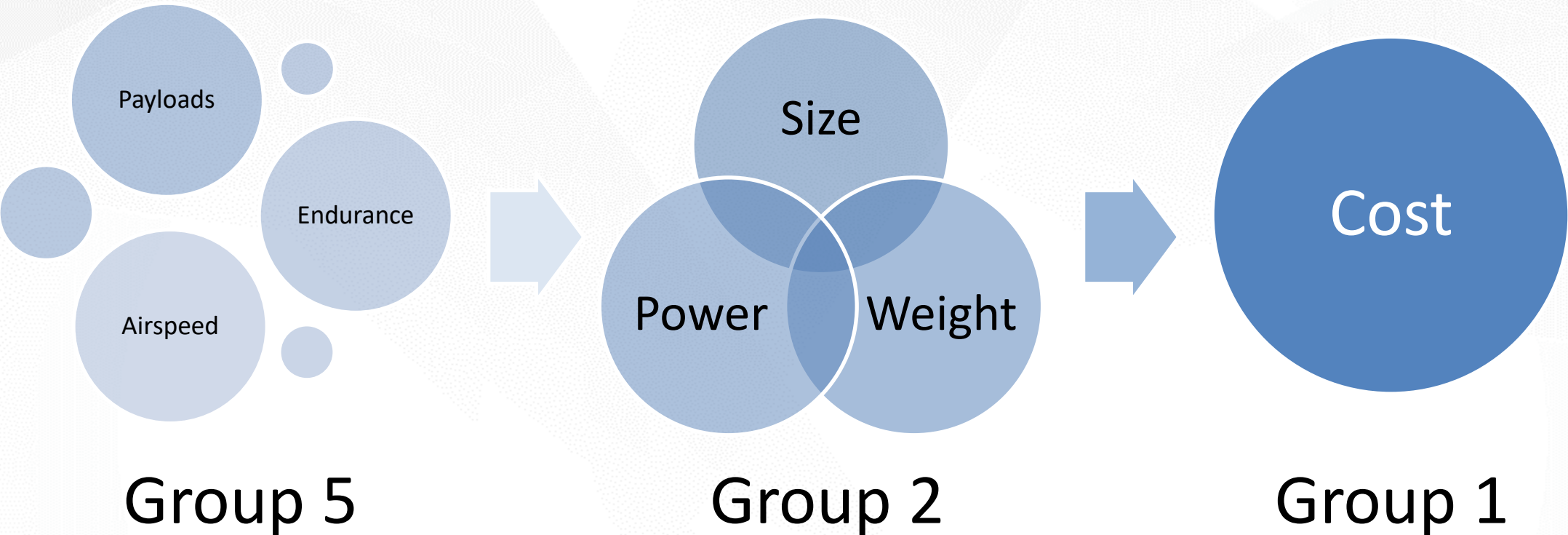
To satisfy Warfighter needs, all contracting options are explored and utilized to inform future Organic material solutions.

- Land Based: CENTCOM
- Sea Based: 4th, 5th, 6th, and 7th Fleet
- Expeditionary Tactical UAS

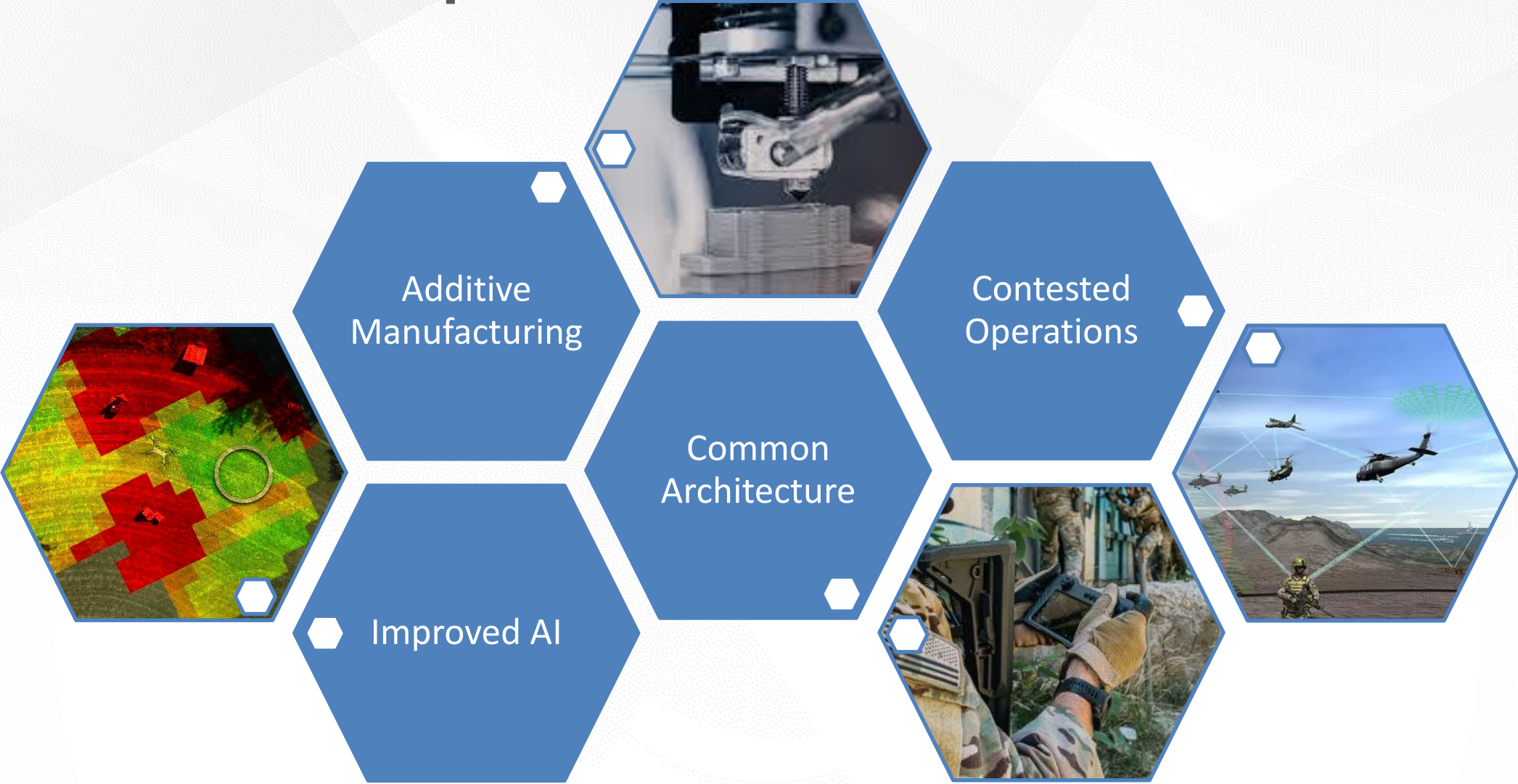


Warfighter Needs

Advanced unmanned technology requires equally modern solutions for improving battlefield performance.



Innovation and Adoption



Pursuing innovative ways to expedite new capability to the Warfighter



Questions?