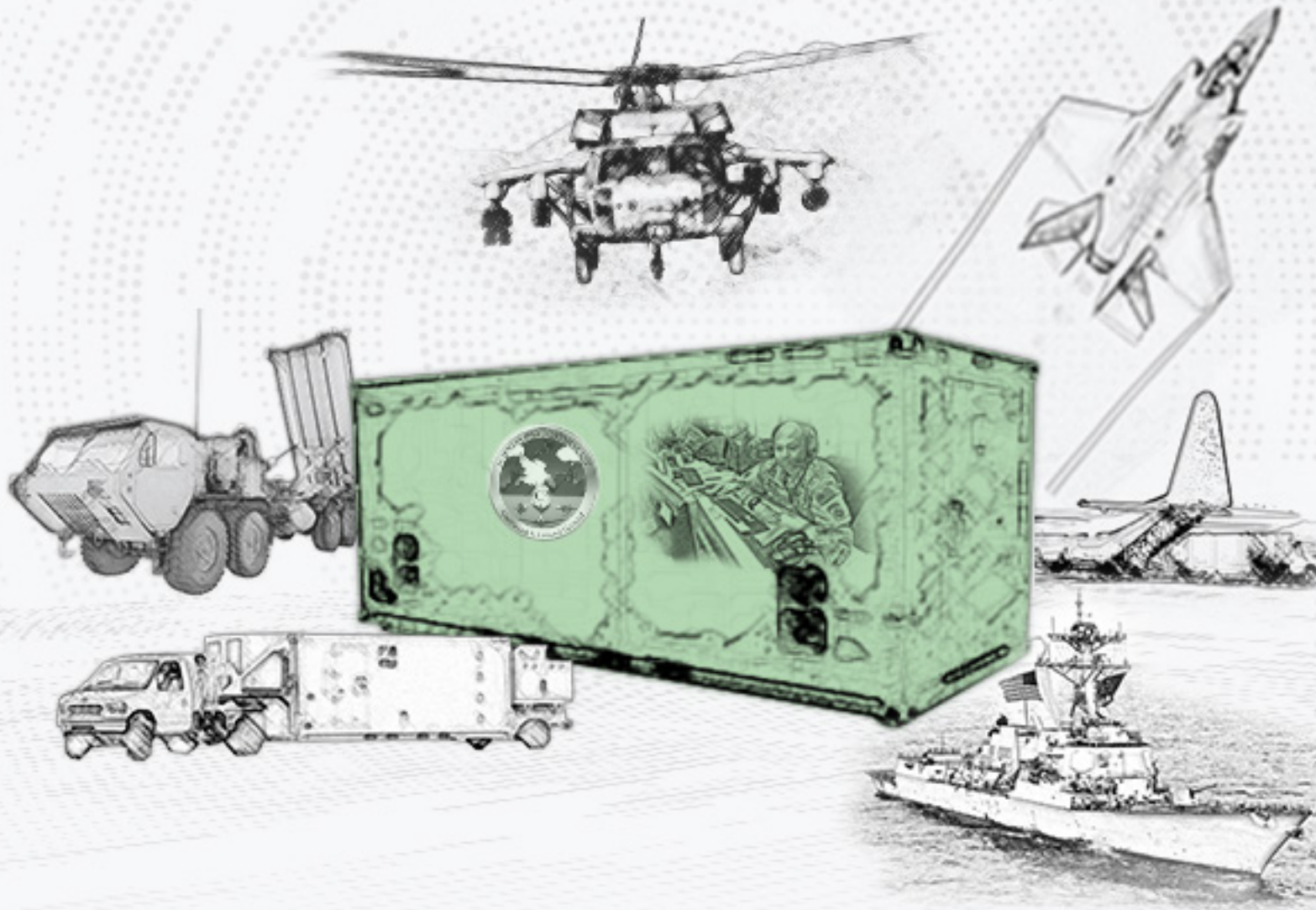


LOCKHEED MARTIN



MULTI-MISSION GROUND SYSTEMS

BUILT FOR ANY MISSION, SUPPORT ANY DOMAIN

GROUND SYSTEMS FOR ANY MISSION

Meeting Needs in a Challenging Environment

Today's environment requires the adaptability to make rapid decisions. Exceptional situational awareness and an infrastructure that enables high-performance processing, decision making, and actions are the difference between advantage and disadvantage in all-domain conflicts. Modern mission operations requires the ability to access and share multi-domain intelligence no matter where you are. In many instances, key intelligence comes from ground stations that glean data from a wide array of manned and unmanned platforms to keep our forces informed.

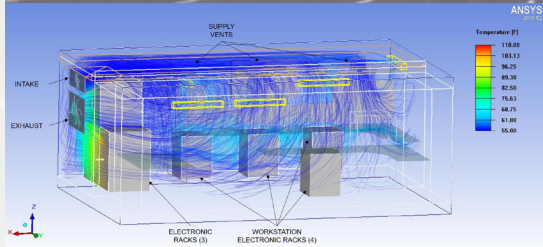
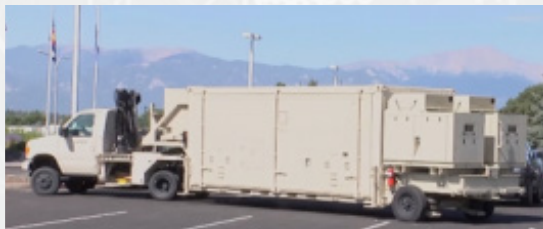
Meeting Unique Customer Demands

Our customized fixed and mobile ground stations support a multitude of operational needs. Using proven model-based engineering practices, our team has designed shelters for missions as diverse as aerial reconnaissance, launch & recovery operations, mobile data centers, weather services as well as missile defense.

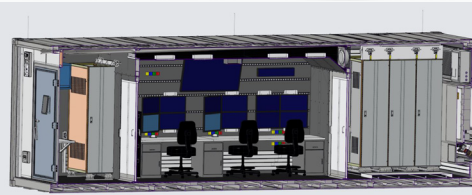
Our transportable ground systems are designed and built to meet rigorous federal and military standards including ICD-705, MIL-STD-464, and ATTLA. We also provide subject matter expertise in 3D modeling, finite element analysis, reliability maintainability, and availability modeling, center of gravity, thermal analysis, acoustics, and size, weight & power models. When developing a custom ground system, we consider unique customer requirements as well as the need for rapid and short duration deployments and/or longer-duration installations. Our shelters are fully customizable in assorted sizes and packable in a variety of configurations for customers in any environment - frigid cold to scorching hot climates, as well as dry, wet, or windy conditions.

Full-Lifecycle Customer Support

From concept of operations development to maintenance, our team provides full-lifecycle support to ensure our systems meet the customer's real mission. We have created hardware and software solutions for a wide variety of customers whose deployment requirements range from self-propelled configurations, International Organization for Standardization (ISO) shelters, to fixed-site build outs. We include virtual reality (VR)-based training for system setup and maintenance to ensure smooth operational deployments for each of these configurations.



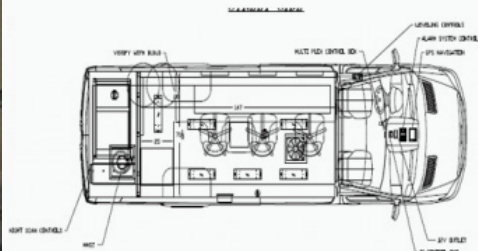
4-Person Operations Shelter



Alternative Configuration
Four-Person Shelter



Notional Self-Propelled Operations Shelter



Available Ground Systems Services:

- Customer/User use case development
- Thermal analysis
- Interior/Exterior acoustics analysis for human factors compliance
- 3-D shelter modeling
- Model-Based Engineering (MBE)
- User Training and Manuals
- Shelter fabrication subcontract management
- Finite Element Analysis (FEA)
- Model Reliability, Maintainability, and Availability (RMA)
- Center of Gravity (Cog) Calculation
- Modeling Size, Weight, And Power (SWAP)
- Hardware documentation & CM (drawings)
- Perform Shelter Factory Acceptance Testing (plans, procedures, and execution)
- Cyber security services (security documentation, hardening, A&A support)
- Mission system software/hardware installation and configuration
- Mission-centric operational testing, verification, and checkout services

For more information contact:

Lockheed Martin, C4ISR Business Development

720-842-6524, 817-307-5817

www.lockheedmartin.com/C4ISR