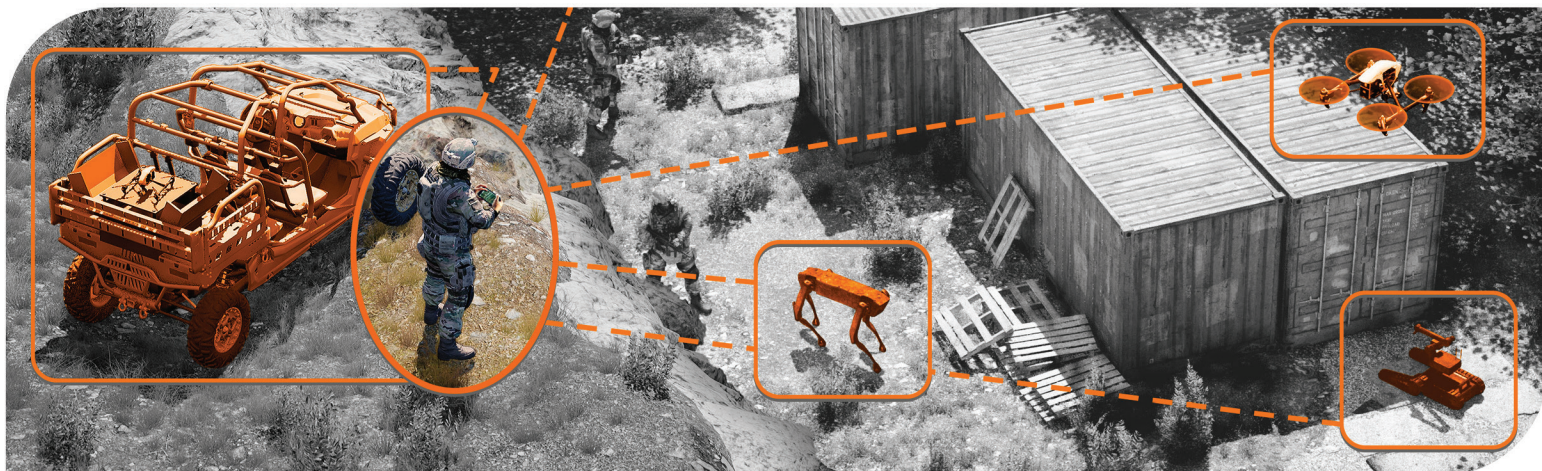


MPMS: MISSION PLANNING & MANAGEMENT SYSTEM



SINGLE OPERATOR CONTROL OF MULTIPLE UNCREWED SYSTEMS



APPLICATIONS

- BREACHING
- FORCE PROTECTION
- RECONNAISSANCE
- RE-SUPPLY
- HASTY ATTACK
- CASUALTY EVACUATION
- MINING
- CONSTRUCTION
- AGRICULTURE

MULTI-ASSET MISSION ORCHESTRATION ACROSS ALL DOMAINS

Enables a single warfighter to perform missions across air, land, and sea with multiple heterogeneous assets.

- Design multi-domain missions from one screen with graphic task editor
- View complete missions in real time with mission execution interface

AI-READY, OPEN, SERVICE-BASED ARCHITECTURE

- MPMS architecture framework is designed for integration with other AI mission services
- Open interfaces allow for quick and easy integration with other platforms
- Graphical Mission Development tools allow non-engineers to create novel and unique mission patterns

FLEXIBLE, SCALABLE INTEGRATIONS

- **N-Drive Off-Road Autonomy:** tightly coupled with Neya's N-Drive™ off-road autonomy stack for shared planning, route execution, and coordinated control across MPMS-managed assets
- **Common Operating Picture:** The MPMS-TAK plugin links MPMS missions, robot status, and operator views directly into the TAK ecosystem for distributed team awareness
- **Simulation:** Simulated planning tools connect seamlessly with Neya's Virtual Integration and Simulation Environment (VISE®) for algorithm validation, operator training, and mission rehearsal in a safe digital twin environment

VEHICLE AGNOSTIC AND MODULAR SYSTEMS

- Full code generation tools and SDK for third-party platform integration
- Android-based Mission Executor enables Soldiers to be directly tasked through the MPMS system
- ATAK plugin for mission execution, compatible with NettWarrior ecosystem and Watchtower provisioning

[NEYAROBOTICS.COM](https://www.neyarobotics.com)

NSD-INFO@ARA.COM • 724-799-8078