DEFENSE LOGISTICS AGENCY

Established 1961

2026 DLA Energy Worldwide Conference
Facility Sustainment Directorate

One Team, One Mission: A New Way of Working Together - Leveraging Automation & SRM Construction Capacities

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THE NATION'S LOGISTICS COMBAT SUPPORT AGENCY

FSD Overview

Purpose:

Provide a brief overview Leveraging Automation & SRM Construction Capacities .

Agenda:

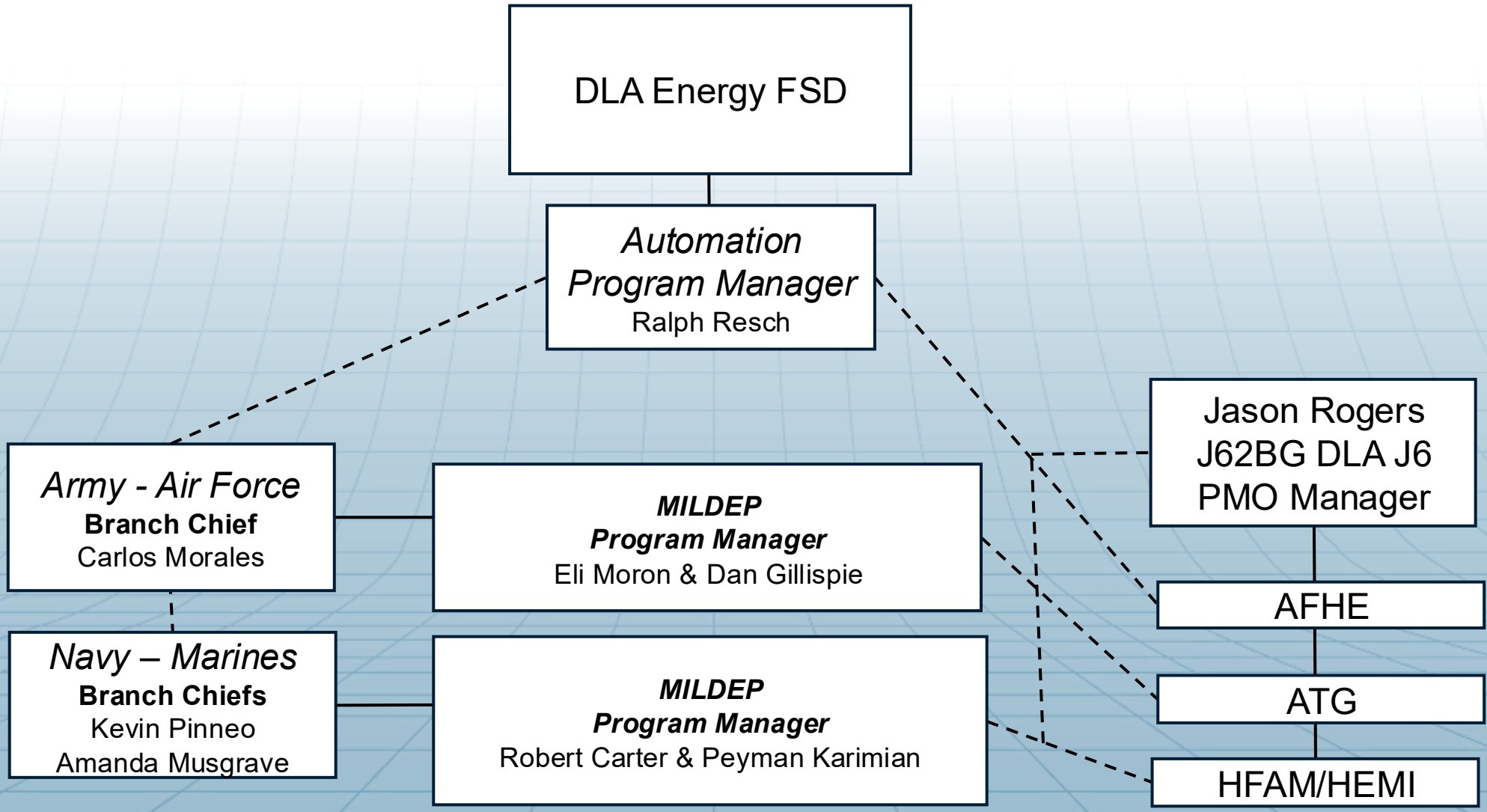
- DLA Energy & J6 Automation Program Point of Contact
- Automatic Tank Gauging (ATG)
- Hydrant Fuels Automation
- Automated Fuel Handling Equipment
- Unified Strategy
- Fuel Operations Intersections
- Roadmap
- Warfighter Support Model
- Insights & Opportunities
- Overfill Protection & Independent Alarm Systems

Briefing Type:

- Information

DLA Energy & J6 Automation Program Point of Contact

Supporting a Global Force Requires a Unified Team



Automatic Tank Gauging (ATG)

DLA Energy ATG systems is the heart of Energy's inventory system. It consist of computerized, electronic, and often remote-monitoring tools used to monitor fuel levels, temperature, water presence, and, most critically, to perform leak detection in petroleum storage tanks. These systems consist of probes permanently installed in tanks, providing real-time data to consoles for inventory management and regulatory compliance.

- **Funding:** Installation costs are eligible for DLA funding consideration but require detailed economic justification. ATG procurement is contingent upon installation of only DLA approved ATG systems and equipment.
- **Sustainment:** ATG equipment associated life cycle maintenance costs are eligible for DLA funding.

Hydrant Fuels Automation

Hydrant Fuels Automation Maintenance (HFAM)

HFAM is a program that provides standardized, global maintenance and sustainment for automated fueling systems at Army, Navy, Air Force, and Marine Corps fuel facilities. It ensures operational reliability, improves fuel inventory tracking, and enhances safety by preventing spills.

- **Funding: I**nstallation costs are eligible for DLA funding consideration but require detailed economic justification.
- **Sustainment:** Falls under both the FMD and HFAM programs.

Hydrant Equipment Monitoring Interface (HEMI)

HEMI is the integration of two fielded systems and provides remote monitoring of hydrant fuel operations from Pump Houses to the fuels operations control center (manned 24x7) of Type III, IV, and V Hydrant Systems at DLA capitalized airfield facilities using Fuels Manager Defense (FMD).

- **Funding:** Installation costs are eligible for DLA funding consideration but require detailed economic justification.
- **Sustainment:** Falls under both the FMD and HFAM programs.

Automated Fuel Handling Equipment

Automated Fuel Handling Equipment (AFHE)

Is a Supervisory Control and Data Acquisition (SCADA) Automated Fuel Handling Equipment (AFHE) industrial control system solution providing the operational technology infrastructure to monitor and control fuel transfers and enhanced inventory control and accountability at bulk fuel storage terminals.

- **Funding:** Installation costs are eligible for DLA funding consideration but require detailed economic justification.
- **Sustainment:** AFHE systems and life-cycle maintenance costs are eligible for DLA funding consideration, but require detailed economic justification in accordance with applicable Financial Management Regulations to include DOD Financial Regulation 7000.14-R.

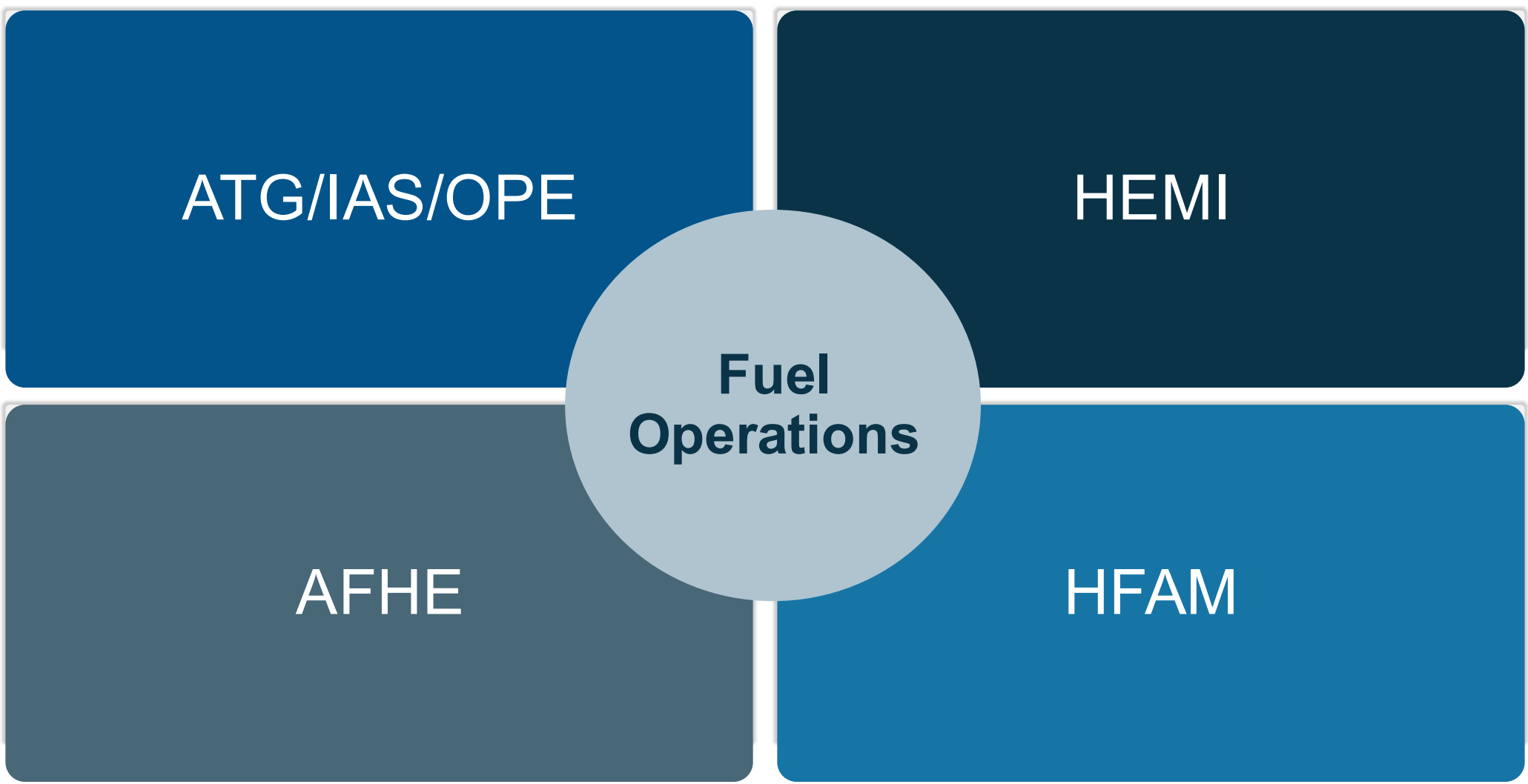
Unified Strategy

Supporting a Global Force Requires a Cohesive Team

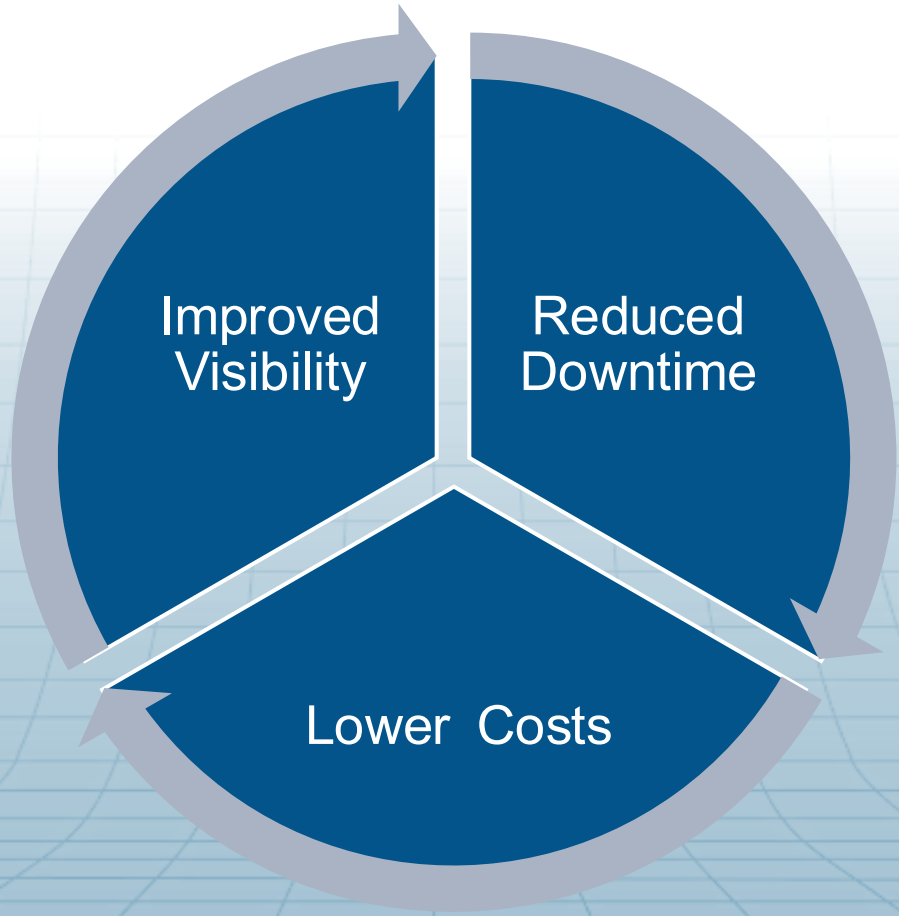
Leveraging Partnership Capacities In Support of Construction Efficiencies

Fuel Operations Intersections

Multiple Entities – Single Goal



Warfighter Support Model



Enhancing Warfighter Support

People and Process

Joint Leadership

- Battle Rhythm Meetings
- Portfolio and Program Level Coordination

Cohesive Process

- Start to finish program management
- Cross Organization Priorities and processes

One Point of Contact

- Customers have a clear path for communications
- Customers receive a unified response from DLA

Roadmap

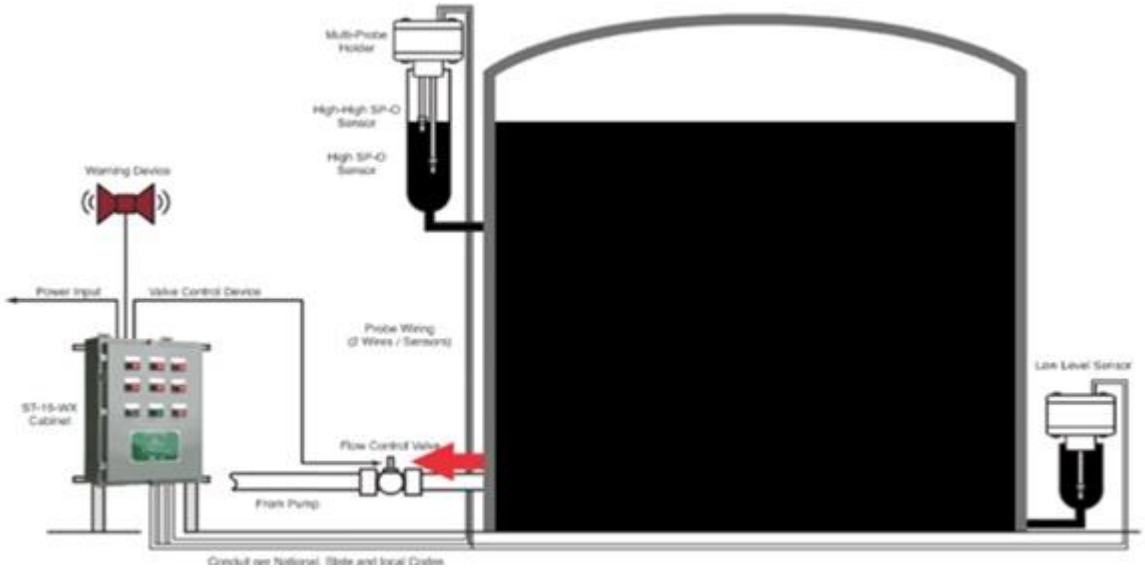
Foundation

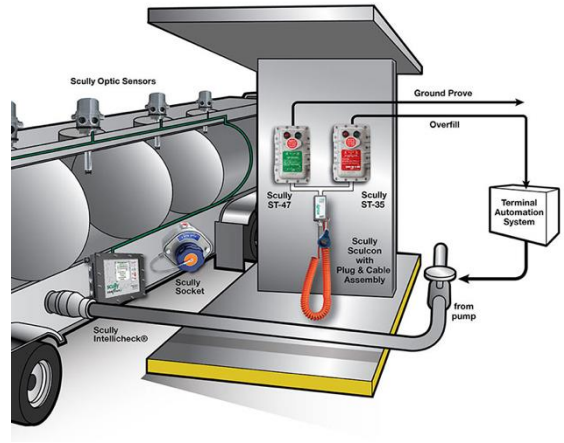
Integration

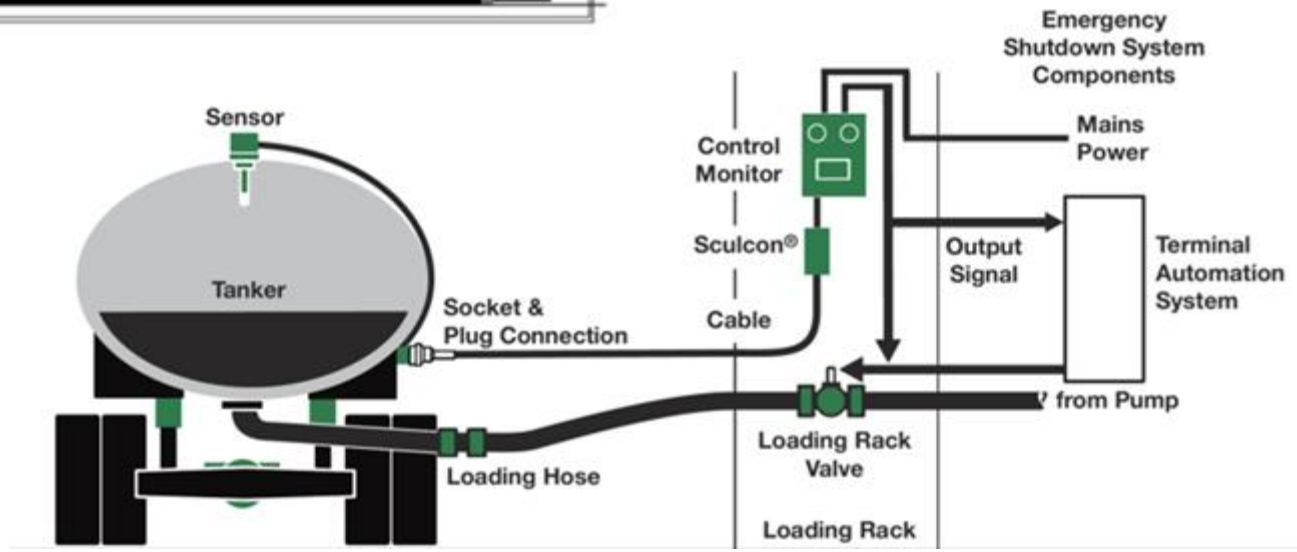
Optimization

Path To Integration

Overfill Protection & Independent Alarm Systems







Insights & Opportunities

1. Tanks Clean, Inspect, and Repair (CIR) projects; use current Construction Agent (CA) to replace ATGs during the CIR to minimize down time.

2. RMMR conducting meter calibration

3. Looking to consolidate Overfill Protection Equipment (OPE) and Independent Alarm System (IAS)
   - Clarifying boundaries and ensuring work consistencies

4. Switching from Cost Plus and Firm Fixed Price contracts
   - Looking to use (CA) for complete project synchronization to avoid multiple contracts for same project locations

Questions