United States Marine Corps Achieves Total Asset Visibility and Automates Flow of Ammunition to Warfighters Worldwide

Key Results

- **Global inventory visibility** into worldwide asset postures across 315 DoDICs Total Munitions Requirement

- **Improved service levels** to 124 supported activities

- **Improved transaction accuracy** with error rates down from +64% to as low as 0.3%

- **Improved customer satisfaction** with 100% scheduled availability

- **Reduced total system cost** to deploy, maintain and support

Key Statistics
- $6.4 billion inventory
- 337 different major end items
- 1,500 employees
- 22 different international locations
- 210,510 tons stored at over 135 locations worldwide
- $4.1 billion budget for next 6 years
- 450 new employees trained per year
- 200,000+ customers

SITUATION

The U.S. Marine Corps' (USMC) existing inventory management system for global ammunition was aging, error-prone, lacked inventory visibility and was tightly integrated to legacy systems throughout the Department of Defense (DOD) including the U.S. Army and Navy. The USMC needed to modernize its system from legacy technology to an Service-Oriented Architecture (SOA) platform, while maintaining all integrations (192 MILSTRIP/MILSTRAP message sets) with internal and external legacy applications.

BUSINESS CHALLENGES

The U.S. Marine Corps (USMC) had unique requirements, a short implementation schedule, and could not initially replace their existing legacy systems. They also required an extensible platform that would rapidly modernize existing capabilities while also providing for the future business transformation opportunities and supply chain capabilities.

ONE NETWORK SOLUTION

The USMC selected One Network because it was the only technology vendor that could rapidly provide the USMC with the new capabilities it needed while integrating with its legacy systems, as well as those of the US Navy and US Army. This was an important factor given the magnitude and complexity involved in modernizing the USMC global ammunition inventory management system.

One Network provided the U.S. Marine Corps with solutions that included Inventory Management, Requisition Management, Lot Tracking, Serialized Item Tracking, Master Data Management, Inventory Planning and In-Transit Tracking. These solutions helped the U.S. Marine Corps achieve total asset visibility and provide end-to-end order management from procurement to the Warfighter.

One Network delivered exceptional time-to-value by going live within five months of contract award, supporting 124 sites with over $6.4B inventory.

THE ONE NETWORK ADVANTAGE

- **Global inventory visibility** into worldwide asset postures across 315 DoDICs Total Munitions Requirement

- **Improved service levels** to 124 supported activities

- **Improved transaction accuracy** with error rates down from +64% to as low as 0.3%

- **Improved customer satisfaction** with 100% scheduled availability

- **Reduced total system cost** to deploy, maintain and support

RESULTS

One Network delivered exceptional time-to-value by going live within five months of the contract award. One Network supports 124 sites with over $6.4B inventory, and provides unprecedented global inventory visibility into worldwide asset postures across all principal end items. Often, within the defense sector, re-engineering business processes can takes years, costs become staggering, and users get disillusioned Yet this was not the case with One Network.

One Network delivered the legacy transformation project on time and under budget. The brevity of the project time line underscores the flexibility of One Network's platform and solutions because they were easily adapted to meet the U.S. Marine Corps' specific functional and integration requirements. Cloud-based architecture coupled with SOA capabilities enabled One Network to provide rapid development and configuration at a fraction of the time and cost of more traditional systems.

In a recent article, the USMC Commandant stated that "their number one priority is supporting our Marines in Afghanistan." With One Network, the USMC have automated and improved the critical flow of ammunition to the Warfighter.

One Network also helped the USMC reduce total system cost of deployment, maintenance, and support, improve service levels to 124 supported activities, and improve customer satisfaction with 100% scheduled availability. One Network Enterprises has successfully helped the USMC accelerate the migration of its applications and data to a modern net-centric environment that will support rapid development of future capabilities and accelerated business transformation.

In fact, One Network's work with the USMC resulted in the receipt of the **Department of the Navy Information Management IT (DON IM/IT) Excellence Award.** The DON IM/IT award recognizes superior quality of Information Management/Information Technology projects, teams and individuals helping to transform the Navy and USMC through information technology.

For more information on One Network's award-winning public sector and defense solutions please contact:

Kurt Garrett
kgarrett@onenetwork.com
Office: 972-455-3563
Mobile: 540-850-0671

One Network Enterprises™

Corporate Headquarters US
One Network Enterprises
4055 Valley View Ln, Suite 1000
Dallas, TX 75244
Tel: +1 866-302-1936
Email: inquiries@onenetwork.com
Web: www.onenetwork.com

International Headquarters
One Network Enterprises (Europe)
PO Box 59383
London NW8 1HH, UK
Tel: +44 (0) 1332-34-36-86
Email: europe@onenetwork.com
Web: www.onenetwork.com