TOPIC NUMBER: N121-103

SBIR INVESTMENT: \$1,557,370

PHASE III FUNDING: \$45,450,000



TASKING, RECORDS AND CONSOLIDATED KNOWLEDGE ENTERPRISE REPOSITORY

TRACKER provides the United States Navy (USN) with a single, auditable, compliant Tasking and Records Management information technology solution that is scalable across any organization.

Progeny Systems Corporation

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THE CHALLENGE

A critical element of any military operation is effective organization-to-organization communications. These record messages remain the principal method for military command and control. Unlike e-mail, military messages are exchanged between commands not individuals. With commands receiving up to several thousand messages per day, an automated system is needed to route messages to the appropriate persons at the receiving command for decision making.

THE TECHNOLOGY

The USN is interested in software programs that would accept any military message in any format and apply a set of profiles to the messages so as to make informed choices about how to forward and disseminate each message to those who want to receive that type of information.

THE TRANSITION

The Naval Information Warfare Command's (NAVWAR's) Shore and Expeditionary Integration Program Office (PMW 790) sponsored Progeny's sole source Phase III award contract for follow-on support, sustainment and upgrades of personnel systems under the Department of the Navy Tasking, Records and Consolidated Knowledge Enterprise Repository (DON TRACKER) program. DON TRACKER streamlines the DON records and task management to include creating, assigning and routing of taskings.

THE NAVAL BENEFIT

DON TRACKER replaces multiple legacy Navy and Marine Corps records and task management applications into a single enterprise wide system, enabling seamless tasking and federally compliant records management across the DON. For transition across DON and other organizations requiring a task and records management solution TRACKER was built to satisfy the requirements for a modern task management solution, TRACKER offers a platform that integrates content, develops process, and records management into a single, cost-effective and scalable solution enabling everyone across the organization to become a user without being locked into any proprietary technology. The unified solution platform is easy to integrate and allows the DON to function more efficiently by creating transparency throughout the task management process, automating workflow, eliminating redundant content and records management, and securing information across the enterprise. This merged solution provides both administrative and personnel efficiency to the organization and immediate cost savings across any enterprises. The technology developed also provides cost savings by automating the manual process of message analysis, increases employee effectiveness by providing faster access to relevant information, and is potentially applicable to agencies throughout the Department of Defense (DoD). In addition, the technology provides an open-standards alternative to expensive, proprietary email profiling solutions that are currently available commercially.

THE FUTURE

In the future, as compliance requirements increase, internal and external records management requirements routinely challenge organizations to provide a central auditable repository for electronic records management, maintenance, and security, TRACKER eliminates redundant infrastructure, consolidates documents and records into one central storage location while streamlining records management and integration to align with organizational directives.