

A Case Study in Supporting the Naval Supply Information System Activity

Background/Customer Objectives

Ascellon Corporation is working with the Department of the Navy's Naval Supply Information System Activity (NAVSISA) ensure technical support for the day-to-day operations of NAVSISA's multi-tiered information systems environment. These operations, which serve both Aviation and Maritime customers through the Naval Supply Command, not only require routine information processing but also create the opportunity to consider and develop system upgrades. Ascellon is providing services that ensure reliable and functioning systems, address obsolete technology, implement enhancements in a timely manner, and streamline operations.



The Work At Hand

Ascellon is implementing a variety of existing web services technologies in NAVSISA's infrastructure. In its role as technical support provider, Ascellon maintains the current operations, assisting with solving problems that arise within NAVSISA's applications and related databases.

In addition, Ascellon is developing new functional applications for supply chain solutions, and financial and budget systems, including conversion of a client-server application to web technology.

With both the existing and proposed systems, Ascellon focuses on compatibility, capacity, ease of maintenance, improvements to mitigate hardware and software deficiencies, and efficient and effective recordkeeping.

Of course, Ascellon works within a myriad of policies, procedures, and controls from multiple offices within the Department of the

Navy and the Department of Defense. Ascellon is involved in structured full life cycle development and implementation of technology upgrades as a part of NAVSISA's work to support national security efforts.

Methods

Ascellon works with NAVSISA database personnel, analysts, programmers, functional experts, and users to ensure that all requirements from all parties are identified and addressed.

These activities require meticulous review and analysis. Not only must NAVSISA needs be addressed, but the relevant differences between client-server technology and web technology must also be addressed.

Ascellon works quickly and accurately, responding effectively to short-term turnaround times for reporting progress, problems, and proposed solutions.

For More Information about Ascellon's Tier II Support for the Naval Supply Information System, Contact:

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